<u>Form No. S16-III</u> 表格第 S16-III 號

APPLICATION FOR PERMISSION UNDER SECTION 16 OF

THE TOWN PLANNING ORDINANCE

(CAP.131)

This document is received on 7 AUG 2023
The Town Planning Board will formally acknowledge the date of receipt of the application only upon receipt of all the sequired information and documents.

根據《城市規劃條例》

第 16條遞交的許可申請

Applicable to Proposal Only Involving Temporary Use/Development of Land and/or Building Not Exceeding 3 Years in Rural Areas or Renewal of Permission for such Temporary Use or Development*

適用於祇涉及位於鄉郊地區土地上及/或建築物內進行為期不超過三年的臨時用途/發展或該等臨時用途/發展的許可續期的建議*

*Form No. S16-I should be used for other Temporary Use/Development of Land and/or Building (e.g. temporary use/developments in the Urban Area)and Renewal of Permission for such Temporary Use or Development.

*其他土地上及/或建築物內的臨時用途/發展 (例如位於市區內的臨時用途或發展)及有關該等臨時用途/發展股的許可續期,應使用表格第 S16-I 號。

Applicant who would like to publish the <u>notice of application</u> in local newspapers to meet one of the Town Planning Board's requirements of taking reasonable steps to obtain consent of or give notification to the current land owner, please refer to the following link regarding publishing the notice in the designated newspapers: https://www.info.gov.hk/tpb/en/plan application/apply.html

申請人如欲在本地報章刊登<u>申請通知</u>,以採取城市規劃委員會就取得現行土地擁有人的同意或通知現行土地擁有人所指定的其中一項合理步驟,請瀏覽以下網址有關在指定的報章刊登通知: https://www.info.gov.hk/tpb/tc/plan_application/apply.html

General Note and Annotation for the Form

填寫表格的一般指引及註解

- "Current land owner" means any person whose name is registered in the Land Registry as that of an owner of the land to which the application relates, as at 6 weeks before the application is made
 - 「現行土地擁有人」指在提出申請前六星期,其姓名或名稱已在土地註冊處註冊為該申請所關乎的土地的擁有人的人
- Please attach documentary proof 請夾附證明文件
- ^ Please insert number where appropriate 請在適當地方註明編號

Please fill "NA" for inapplicable item 請在不適用的項目填寫「不適用」

Please use separate sheets if the space provided is insufficient 如所提供的空間不足,請另頁說明

Please insert a 🗸 at the appropriate box 請在適當的方格內上加上 🗸 號

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For Official Use Only 計算編號 トノユーS W / I Date Received 收到日期 医フムリC 2023

- 1. The completed form and supporting documents (if any) should be sent to the Secretary, Town Planning Board (the Board), 15/F, North Point Government Offices, 333 Java Road, North Point, Hong Kong. 申請人須把填妥的申請表格及其他支持申請的文件(倘有),送交香港北角渣華道 333 號北角政府合署 15 樓城市規劃委員會(下稱「委員會」)秘書收。
- 2. Please read the "Guidance Notes" carefully before you fill in this form. The document can be downloaded from the Board's website at http://www.info.gov.hk/tpb/. It can also be obtained from the Secretariat of the Board at 15/F, North Point Government Offices, 333 Java Road, North Point, Hong Kong (Tel: 2231 4810 or 2231 4835), and the Planning Enquiry Counters of the Planning Department (Hotline: 2231 5000) (17/F, North Point Government Offices, 333 Java Road, North Point, Hong Kong and 14/F, Sha Tin Government Offices, 1 Sheung Wo Che Road, Sha Tin, New Territories). 請 先 制 例 的 資料 單 張,然後填寫此表格。該份文件可從委員會的網頁下載(網址: http://www.info.gov.hk/tpb/),亦可向委員會秘書處(香港北角渣華道 333 號北角政府合署 15 樓-電話: 2231 4810或 2231 4835)及規劃署的規劃資料查詢處(熱線: 2231 5000) (香港北角渣華道 333 號北角政府合署 17 樓及新界沙田上禾輋路 1 號沙田政府合署 14 樓)索取。
- 3. This form can be downloaded from the Board's website, and obtained from the Secretariat of the Board and the Planning Enquiry Counters of the Planning Department. The form should be typed or completed in block letters. The processing of the application may be refused if the required information or the required copies are incomplete. 此表格可從委員會的網頁下載,亦可向委員會秘書處及規劃署的規劃資料查詢處索取。申請人須以打印方式或以正楷填寫表格。如果申請人所提交的資料或文件副本不齊全,委員會可拒絕處理有關申請。

1.	Name of Applicant	申請人姓名/名稱

(□Mr. 先生 /□Mrs. 夫人 /□Miss 小姐 /□Ms. 女士 / □ Company 公司 /□ Organisation 機構)

Asia International Develop Limited (亞洲國際拓展有限公司)

2. Name of Authorised Agent (if applicable) 獲授權代理人姓名/名稱(如適用)

(□Mr. 先生/□Mrs. 夫人/□Miss 小姐/□Ms. 女士/図Company 公司/□Organisation 機構)

Top Bright Consultants Ltd. (才鴻顧問有限公司)

3.	Application Site 申請地點	
(a)	Full address / location / demarcation district and lot number (if applicable) 詳細地址/地點/丈量約份及地段號碼(如適用)	Lot 327 (Part) in DD308, San Shek Wan, Lantau Island, New Territories
(b)	Site area and/or gross floor area involved 涉及的地盤面積及/或總樓面面 積	☑Site area 地盤面積 4,759 sq.m 平方米☑About 約 ☑Gross floor area 總樓面面積 642 sq.m 平方米☑About 約
(c)	Area of Government land included (if any) 所包括的政府土地面積(倘有)	Nil sq.m 平方米 □About 約

(d)	d) Name and number of the related statutory plan(s)						
(e)	Land use zone(s) involved 涉及的土地用途地帶 Green Belt ("GB")						
(f)	Current use(s) 現時用途	Vacant (If there are any Government, institution or community facilities, please illustrate on plan and specify the use and gross floor area) (如有任何政府、機構或社區設施,請在圖則上顯示,並註明用途及線樓面面積)					
4.	"Current Land Owner"	of Application Site 申請地點的「現行土地擁有人」					
The	applicant 申請人 -						
⊴	is the sole "current land owner" 是唯一的「現行土地擁有人」	& (please proceed to Part 6 and attach documentary proof of ownership). #& (請繼續填寫第 6 部分,並夾附業權證明文件)。					
	is one of the "current land owne 是其中一名「現行土地擁有人	rs" ^{#&} (please attach documentary proof of ownership). 」 ^{#&} (請夾附業權證明文件)。					
	is not a "current land owner"#. 並不是「現行土地擁有人」#						
	The application site is entirely o 申請地點完全位於政府土地上	n Government land (please proceed to Part 6). (請繼續填寫第 6 部分)。					
5.	Statement on Owner's Co 就土地擁有人的同意	onsent/Notification /通知土地擁有人的陳述					
(a)	application involves a total of.	s) of the Land Registry as at					
(b)	The applicant 申請人 –						
		"current land owner(s)"#.					
	 	名「現行土地擁有人」#的同意。					
	Details of consent of "current land owner(s)" obtained 取得「現行土地擁有人」 "同意的詳情						
	No. of 'Current Land Owner(s)' 「現行土地擁有 人」數目 Lot number/address of premises as shown in the record of the Land (DD/MM/YYYY) 取得同意的日期 (日/月/年)						
	(Please use separate sheets if	he space of any box above is insufficient. 如上列任何方格的空間不足,請另頁說明)					

Details of the "current land owner(s)" ** notified 已獲通知「現行土地擁有人」**的詳細資料 No. of 'Current Date of notification							
No Lai 「 有」	Date of notification given (DD/MM/YYYY) 通知日期(日/月/年)						
(Plea	ase use separate s	heets if the space of any box abo	ve is insufficient. 如上列任何方格的	空間不足,請另頁說明)			
has taken reasonable steps to obtain consent of or give notification to owner(s): 已採取合理步驟以取得土地擁有人的同意或向該人發給通知。詳情如下:							
Reas			取得土地擁有人的同意所採取				
sent request for consent to the "current land owner(s)" on(DD/MM/YYYY) ^{#&} 於(日/月/年)向每一名「現行土地擁有人」"郵遞要求同意書 ^{&}							
Reasonable Steps to Give Notification to Owner(s) 向土地擁有人發出通知所採取的合理步驟							
□ published notices in local newspapers on(DD/MM/YYYY) ^{&} 於(日/月/年)在指定報章就申請刊登一次通知 ^{&}							
	•	in a prominent position on or(DD/MM/YYYY) ⁸	near application site/premises on				
	於	(日/月/年)在申請均	也點/申請處所或附近的顯明位置	置貼出關於該申請的通			
	office(s) or run 於	ral committee on	(s)/owners' committee(s)/mutual aid (DD/MM/YYYY)& 寄往相關的業主立案法團/業主				
Others 其他							
	others (please 其他(請指明						
-							
-							
-							

6.	Type(s) of Application	a 申請類別					
(A)	位於鄉郊地區土地上及人	/或建築物內進行為期不超過		_			
	(For Renewal of Permissio	n for Temporary Use or Develo	ppment in Rural Areas, please proceed to Part (B))				
	【公司四十八八十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二	途/發展的規劃許可續期,請填	[寫(B)部分)				
(a)	(a) Proposed use(s)/development 擬議用途/發展						
		(Please illustrate the details of the p	roposal on a layout plan) (請用平面圖說明擬議詳情)				
1 ' '	Effective period of	☑ year(s) 年	3	_			
	permission applied for 申請的許可有效期	□ month(s) 個月					
(c)	Development Schedule 發展組						
	Proposed uncovered land area		A 117 PAL - A 4				
			sq.m				
	Proposed covered land area 擬		642sq.m ☑About 約				
		/structures 擬議建築物/構築物					
Proposed domestic floor area 擬議住用樓面面積							
	Proposed non-domestic floor area 擬議非住用樓面面積						
	Proposed gross floor area 擬議	總樓面面積	642sq.m ☑About 約				
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	osed operating hours perate 24 hours fro			ndays, including public ho	lidays	
(d)	Any vehicular acce the site/subject buildi 是否有車路通往地 有關建築物?	ng? 盤/		There is an existing access appropriate) 有一條現有車路。(請註明耳 There is a proposed access. (p 有一條擬議車路。(請在區	車路名稱(如適用)) llease illustrate on plan	and specify the width)
		No 7	日			<u> </u>
(e)	Impacts of Developm (If necessary, please u justifications/reasons 措施,否則請提供理	ise separate s for not prov	sheets to in iding sucl	·展計劃的影響 ndicate the proposed measures h measures. 如需要的話,請	to minimise possible ad 另頁註明可盡量減少可	lverse impacts or give 可能出現不良影響的
(i)	Does the development proposal involve alteration of existing building? 擬議發展計劃是否包括現有建築物的改動?	Yes 是 「No 否	 	e provide details 請提供詳情		
		Yes 是 {	diversion (請用地 範圍)	indicate on site plan the boundary in the extent of filling of land/pond(s) 盤平面圖顯示有關土地/池塘界線 version of stream 河道改道	and/or excavation of land)	
(ii)	Does the development proposal involve the operation on the right? 擬議發展是否涉及右列的工程?		— □ Fil Ar De □ Fil Ar	ling of pond 填塘 ea of filling 填塘面積 pth of filling 填塘深度 ling of land 填土 ea of filling 填土面積 epth of filling 填土面積	m 米 sq.m 平方米	□About 約 □About 約
		No 否	☑ Ex Ar	cavation of land 挖土 rea of excavation 挖土面積 epth of excavation 挖土深度 .	113.98 sq.m 平方划	长☑About 約 ☑About 約
(iii)	Would the development proposal cause any adverse impacts? 擬議發展計劃會否造成不良影響?	Landscape Tree Fellin Visual Imp	對交通 supply 對你 ge 對斜坡 y slopes lmpact 和 ng 砍伐状 pact 構成	供水 (受斜坡影響 構成景觀影響 樹木	Yes 會 □	No 不會 III No 不會

C iii	liameter at br 青註明盡量》 幹直徑及品種	neasure(s) to minimise the impact(s). For tree felling, please state the number, reast height and species of the affected trees (if possible) 最少影響的措施。如涉及砍伐樹木,請說明受影響樹木的數目、及胸高度的樹重(倘可)
(B) Renewal of Permiss 位於鄉郊地區臨時月		nporary Use or Development in Rural Areas 許可續期
(a) Application number to the permission relates 與許可有關的申請編號		A//
(b) Date of approval 獲批給許可的日期		(DD 日/MM 月/YYYY 年)
(c) Date of expiry 許可屆滿日期		(DD 日/MM 月/YYYY 年)
(d) Approved use/developme 已批給許可的用途/發	I	
(e) Approval conditions 附帶條件		The permission does not have any approval condition 許可並沒有任何附帶條件 Applicant has complied with all the approval conditions 申請人已履行全部附帶條件 Applicant has not yet complied with the following approval condition(s): 申請人仍未履行下列附帶條件: Reason(s) for non-compliance: 仍未履行的原因: (Please use separate sheets if the space above is insufficient) (如以上空間不足,請另頁說明)
(f) Renewal period sought 要求的續期期間		□ year(s) 年 □ month(s) 個月

7. Justifications 理 由
The applicant is invited to provide justifications in support of the application. Use separate sheets if necessary. 現請申請人提供申請理由及支持其申請的資料。如有需要,請另頁說明)。
Please refer to Chapter 6 of the Supplementary Planning Statement
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

8. Declaration 聲明						
	I hereby declare that the particulars given in this application are correct and true to the best of my knowledge and belief. 本人謹此聲明,本人就這宗申請提交的資料,據本人所知及所信,均屬真實無誤。					
I hereby grant a permission to the Board to copy all the materi to the Board's website for browsing and downloading by the 本人現准許委員會酌情將本人就此申請所提交的所有資料						
Signature 簽署	□ Applicant 申請人 / ☑ Authorised Agent 獲授權代理人					
Adam Chow	Assistant Town Planner					
Name in Block Letters 姓名(請以正楷填寫)	Position (if applicable) 職位 (如適用)					
Professional Qualification(s) 「 Member 會員 / Fellow of 資深會員 再業資格						
on behalf of 代表 Top Bright Consultants Limited	CONSULT A A A A A A A A A A A A A A A A A A A					
☑ Company 公司 / ☐ Organisation Name a	nd Chop (if applicable) 機構名稱文章文色適用)					
Date 日期 7/7/2023	(DD/MM/YYYY 日/月/年)					

Remark 備註

The materials submitted in this application and the Board's decision on the application would be disclosed to the public. Such materials would also be uploaded to the Board's website for browsing and free downloading by the public where the Board considers appropriate.

委員會會向公眾披露申請人所遞交的申請資料和委員會對申請所作的決定。在委員會認為合適的情況下,有關申請 資料亦會上載至委員會網頁供公眾免費瀏覽及下載。

Warning 警告

Any person who knowingly or wilfully makes any statement or furnish any information in connection with this application, which is false in any material particular, shall be liable to an offence under the Crimes Ordinance. 任何人在明知或故意的情况下,就這宗申請提出在任何要項上是虛假的陳述或資料,即屬違反《刑事罪行條例》。

Statement on Personal Data 個人資料的聲明

- 1. The personal data submitted to the Board in this application will be used by the Secretary of the Board and Government departments for the following purposes:
 - 委員會就這宗申請所收到的個人資料會交給委員會秘書及政府部門,以根據《城市規劃條例》及相關的城市規 劃委員會規劃指引的規定作以下用途:
 - (a) the processing of this application which includes making available the name of the applicant for public inspection when making available this application for public inspection; and 處理這宗申請,包括公布這宗申請供公眾查閱,同時公布申請人的姓名供公眾查閱;以及
 - (b) facilitating communication between the applicant and the Secretary of the Board/Government departments. 方便申請人與委員會秘書及政府部門之間進行聯絡。
- 2. The personal data provided by the applicant in this application may also be disclosed to other persons for the purposes mentioned in paragraph 1 above. 申請人就這宗申請提供的個人資料,或亦會向其他人士披露,以作上述第 1 段提及的用途。
- 3. An applicant has a right of access and correction with respect to his/her personal data as provided under the Personal Data (Privacy) Ordinance (Cap. 486). Request for personal data access and correction should be addressed to the Secretary of the Board at 15/F, North Point Government Offices, 333 Java Road, North Point, Hong Kong. 根據《個人資料(私隱)條例》(第 486 章)的規定,申請人有權查閱及更正其個人資料。如欲查閱及更正個人資料,應向委員會秘書提出有關要求,其地址為香港北角渣華道 333 號北角政府合署 15 樓。

Gist of Applica	ation 申請摘要
consultees, uploaded available at the Plan (請 <u>盡量</u> 以英文及中	ails in both English and Chinese <u>as far as possible</u> . This part will be circulated to relevant to the Town Planning Board's Website for browsing and free downloading by the public and ning Enquiry Counters of the Planning Department for general information.) 文填寫。此部分將會發送予相關諮詢人士、上載至城市規劃委員會網頁供公眾免費瀏覽及劃資料查詢處供一般參閱。)
Application No. 申請編號	(For Official Use Only) (請勿填寫此欄)
Location/address 位置/地址	Lot 327 (Part) in DD308, San Shek Wan, Lantau Island, New Territories
Site area 地盤面積	4,75 9 sq. m 平方米 ☑ About 約
	(includes Government land of包括政府土地 Nil sq. m 平方米 □ About 約)
Plan 圖則	Approved Sham Wat and San Shek Wan Outline Zoning Plan No. S/I-SW/2
Zoning 地帶	Green Belt ("GB")
Type of Application 申請類別	☑ Temporary Use/Development in Rural Areas for a Period of 位於鄉郊地區的臨時用途/發展為期 ☑ Year(s) 年
	□ Renewal of Planning Approval for Temporary Use/Development in Rural Areas for a Period of 位於鄉郊地區臨時用途/發展的規劃許可續期為期

申請用途/發展 Proposed Temporary Holiday Camp for a period of 3 Years and Associated Excavation of Land

Applied use/ development □ Year(s) 年 _____ □ Month(s) 月 _____

(i)	Gross floor area		sq.n	n 平方米	Plot Ra	itio 地積比率
	and/or plot ratio 總樓面面積及/或 地積比率	Domestic 住用	N/A	□ About 約 □ Not more than 不多於	N/A	□About 約 □Not more than 不多於
		Non-domestic 非住用	642	☑ About 約 □ Not more than 不多於	0.135	☑About 約 □Not more than 不多於
(ii)	No. of block 幢數	Domestic 住用	N/A			
		Non-domestic 非住用	29		1.1.1.1.1.1.1	·· ·
(iii)	Building height/No. of storeys 建築物高度/層數	Domestic 住用	N/A		□ (Not 1	m 米 nore than 不多於)
			N/A		□ (Not :	Storeys(s) 層 more than 不多於)
		Non-domestic 非住用	2 - 7		☑ (Not 1	m 米 nore than 不多於)
			1		☑ (Not 1	Storeys(s) 層 more than 不多於)
(iv)	Site coverage 上蓋面積		13.5		%	☑ About 約
(v)	No. of parking spaces and loading / unloading spaces 停車位及上落客貨車位數目	Medium Goods V	ng Spaces 私家ng Spaces 電單icle Parking Specify 其他(interpretation of the parking Specify)其他(interpretation of page 1	R車車位 軍車車位 Paces 輕型貨車泊車 Spaces 中型貨車泊車 可以上 Paces 重型貨車泊車 可以上 Biding bays/lay-bys 型貨車車位 中型貨車位 空貨車車位	I車位	0 N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A

	<u>Chinese</u> 中文	English 英文
Plans and Drawings 圖則及繪圖		
Master layout plan(s)/Layout plan(s) 總綱發展藍圖/布局設計圖		\square
Block plan(s) 樓宇位置圖		
Floor plan(s) 樓字平面圖		
Sectional plan(s) 截視圖		abla
Elevation(s) 立視圖		
Photomontage(s) showing the proposed development 顯示擬議發展的合成照片		
Master landscape plan(s)/Landscape plan(s) 園境設計總圖/園境設計圖		
Others (please specify) 其他(請註明)		abla
ocation Plan, Site Plan, Plan Showing General Area, Extract from Approved Sham Wat and San hek Wan Outline Zoning Plan No. S/I-SW/2, Excavation Plan		
hek Wan Outline Zoning Plan No. S/I-SW/2, Excavation Plan		
Reports 報告書		
Planning Statement/Justifications 規劃綱領/理據		abla
Environmental assessment (noise, air and/or water pollutions)		
環境評估(噪音、空氣及/或水的污染)		
Traffic impact assessment (on vehicles) 就車輛的交通影響評估		
Fraffic impact assessment (on pedestrians) 就行人的交通影響評估		
Visual impact assessment 視覺影響評估		
Landscape impact assessment 景觀影響評估		
Tree Survey 樹木調査		
Geotechnical impact assessment 土力影響評估		
Drainage impact assessment 排水影響評估		
Sewerage impact assessment 排污影響評估		
Risk Assessment 風險評估		
Others (please specify) 其他(請註明) Ecological Survey		☑

Note: The information in the Gist of Application above is provided by the applicant for easy reference of the general public. Under no circumstances will the Town Planning Board accept any liabilities for the use of the information nor any inaccuracies or discrepancies of the information provided. In case of doubt, reference should always be made to the submission of the applicant. 註: 上述申請摘要的資料是由申請人提供以方便市民大眾參考。對於所載資料在使用上的問題及文義上的歧異,城市規劃委員

會概不負責。若有任何疑問,應查閱申請人提交的文件。

Application for Permission under Section 16 of the Town Planning Ordinance (Cap. 131)

Proposed Temporary Holiday Camp for a Period of 3 Years and Associated Excavation of Land in "Green Belt" ("GB") zone at Lot 327 (Part) in DD308, San Shek Wan, Lantau Island, New Territories

SUPPLEMENTARY PLANNING STATEMENT

Applicant:

Planning Consultant:

Asia International Develop Limited



July, 2023

Executive Summary

This planning application is prepared by Top Bright Consultants Ltd. on behalf of the Applicant to the Town Planning Board (the "Board") to seek planning permission for the proposed temporary holiday camp (the "Proposed Development") for a period of three years and associated excavation of land at Lot 327 (Part) in DD308, San Shek Wan, Lantau Island, New Territories (the "Application Site").

The proposed temporary holiday camp is a response to the Government's policy and Sustainable Blueprint conducted by the Development Bureau on the provision of passive recreational activities in South Lantau to meet the ever-increasing needs for leisure, recreation and entertainment. In areas of lower environmental sensitivity, some low-impact leisure and recreation activities could be considered. Lantau possesses rich assets for recreation and tourism purposes. Diversified recreation and tourism facilities should be developed to shape Lantau as a kaleidoscopic leisure and recreation destination.

The Application Site is located at San Shek Wan on the northern coast of Lantau Island and along the Tung O Ancient Trail. The Application Site, covering a total of 4,759 square metres, is mostly vacant and covered by trees, shrubs and herbs. In order to avoid any unnecessary human disturbance to the existing natural environment, the layout and construction of the Proposed Development will respect the original terrain. All the trees will be retained to ensure that the ecological environment will not be affected. 50m clearance setbacks from the eastern and western boundaries of the Application Site to the existing seasonal water channels are proposed to serve as a physical 'no trespassing buffer area'.

The Proposed Development comprises 29 temporary structures amounting to a total GFA of about 642 square metres, including static camping tents atop raised wooden platforms, an office/visitor center, an activity room, toilets and other supporting facilities. There will be no parking and loading/unloading space provided within the Application Site. The Proposed Development is proposed to operate 24 hours from Mondays to Sundays, including public holidays.

The Application Site falls within the "Green Belt" ("GB") zone on the Approved Sham Wat and San Shek Wan Outline Zoning Plan ("OZP") No. S/I-SW/2. According to the Notes of the OZP, 'Holiday Camp' is a Column 2 use in the "GB" zone. In accordance with the OZP, uses under Column 2 may be permitted with or without conditions on application to the Board.

The justifications of this application are: In Line with the 2022 Policy Address; Policy Support from the Government; Meeting Soaring Demand for Outdoor Relieving Areas; Would Not Contravene the Planning Intention; Compliance with TPB PG-No. 10; Minimal Effect to Existing Site Character/Environment, Promoting Local Tourism; Compatible with Surrounding Land Uses; Approval of Similar Applications; Site Suitability for Proposed Use; and Planning Gains. The Applicant therefore respectfully requests the Board to approve this application for a period of 3 years.

行政摘要

這宗規劃申請乃代表申請人向城市規劃委員會("城規會")呈交,擬議在新界大嶼山職石灣丈量約份第308約地段第327號(部份)("申請地點"),用作擬議臨時度假營(為期3年)及相關挖土工程的規劃申請("擬議發展")。

擬議臨時度假營是響應政府政策及發展局制定的可持續發展藍圖,在 大嶼山提供康樂活動場地,以滿足日益增加的休閒、康樂及娛樂需求。在 生態敏感度較低的地區,可以開發一些低污染的休閒康樂活動。大嶼山擁 有豐富的康樂及旅遊資源,適合發展為多元化的休閒及康樂勝地。

申請地點位於大嶼山北岸職石灣及東澳古道。申請場地總面積為 4,759 平方米,大部分為空地,並有樹木、灌木和植被覆蓋。為避免對現有自然環境造成不必要的影響,擬建發展的佈局及工程將尊重原有地形,所有樹木都將會保留。擬建發展會從申請地點的東西邊界到兩邊的水道設置 50 米緩衝區,確保生態環境不受影響。

申請地點將包括 29 個臨時構築物,總樓面面積約 642 平方米,用作設在木平台上的固定露營帳篷、辦公室/遊客中心、活動室、洗手間和其他配套設施。申請地點將不提供停車位和上落貨位。擬議發展的營運時間為星期一至日 24 小時營業,包括公共假期。

申請地點座落於深屈及職石灣分區計劃大綱圖編號 S/I-SW/2 中的"綠化地帶"。擬議發展屬該地帶第二欄的用途,須先向城規會提出規劃申請。

這宗規劃申請的理由為:符合 2022 施政報告方針;政府政策支持;滿足對戶外活動的需求;不會違背規劃意向;符合城市規劃指引編號第 10;不會對周邊環境構成不良影響;促進本土旅遊業;與附近土地用途配合;相似用途之前已獲規劃許可;場地適合作度假營;及會帶來規劃增益。因此,申請人希望城規會批准為期三年的臨時用途。

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APPENDICES

Appendix A Project Scheme
Appendix B Ecological Survey

SUMMARY OF APPLICATION

Applicant: Asia International Develop Limited

Applied Use: Proposed Temporary Holiday Camp for a period of 3 Years and

Associated Excavation of Land

Existing Use: Vacant

Location Lot 327 (Part) in DD308, San Shek Wan, Lantau Island, New

Territories

Site Area: Private land: about 4,759 square metres

Government Land: Nil

Total: about 4,759 square metres

Lease Block Government Lease demised as agricultural use

Statutory Plan: Approved Sham Wat and San Shek Wan Outline Zoning Plan No.

S/I-SW/2 gazetted on 16.12.2022

Zoning: Green Belt ("GB")

TPB Guidelines: Application for Development within "Green Belt" Zone under

Section 16 of the Town Planning Ordinance' (TPB PG-No.10)

1. INTRODUCTION

- 1.01 This application is prepared by Top Bright Consultants Ltd. on behalf of Asia International Develop Limited (the "Applicant") to the Town Planning Board (the "Board") to seek planning permission for a proposed temporary holiday camp (the "Proposed Development") for a period of three years and associated excavation of land at Lot 327 (Part) in DD308, San Shek Wan, Lantau Island, New Territories (the "Application Site").
- 1.02 The proposed temporary holiday camp is a response to the Government's policy and Sustainable Blueprint conducted by the Development Bureau on the provision of passive recreational activities in South Lantau to meet the ever-increasing needs for leisure, recreation and entertainment. The Blueprint embraces the overarching principle of "Development in the North; Conservation for the South". In areas of lower environmental sensitivity, some low-impact leisure and recreation activities could be considered. Lantau possesses rich assets for recreation and tourism purposes. Diversified recreation and tourism facilities should be developed to shape Lantau as a kaleidoscopic leisure and recreation destination.
- 1.03 Given the strike of the Pandemic in the last three years, Hong Kong residents faced several rounds of lockdowns and many public recreational venues, such as beach, stadium, park, tent camping ground, etc. have closed. Lack of leisure and entertainment would bring adverse effects on the quality of life. The Proposed Development, can provide a leisure spot in conjunction with existing tourist and heritage attractions to allow more people to explore the beauty of nature, and increase educational opportunities and interactions between parents and children.
- 1.04 The Application Site has a total area of about 4,759 square metres and is mostly vacant. The Proposed Development comprises 29 temporary structures amounting to a total GFA of about 642 square metres, including static camping tents atop raised wooden platforms, an office/visitor center, an activity room, toilets and other supporting facilities. Most of these temporary structures will adopt pre-fabricated structures for easy assembly and disassembly purposes.
- 1.05 The Application Site falls within the "Green Belt" ("GB") zone on the Approved Sham Wat and San Shek Wan Outline Zoning Plan ("OZP") No. S/I-SW/2. According to the Notes of the OZP, 'Holiday Camp' is a Column 2 use in the "GB" zone. In accordance with the OZP, uses under Column 2 may be permitted with or without conditions on application to the Board.
- 1.06 In accordance with the 'Town Planning Board Guidelines for Application for Development within "Green Belt" Zone under Section 16 of the Town Planning Ordinance (TPB PG-No.10), the scale, intensity and uses of the Proposed Development are compatible with its surrounding environment; the existing natural features are respected; and no adverse impacts on existing infrastructure and environmental quality due to the Proposed Development are anticipated.

- 1.07 The Applicant is committed to undertaking a reinstatement of the Application Site to the satisfaction of relevant Government departments or the TPB after the validity of this planning permission. The commitment forms part and parcel of this planning application.
- 1.08 The following sections are intended to help facilitate the Board's decision, and will briefly describe the Application Site and its surroundings, give details of the Proposed Development and provide justifications in support of the application.

2. SITE CONTEXT

Location

2.01 The Application Site is located at San Shek Wan (職石灣) on the northern coast of Lantau Island and along the Tung O Ancient Trail (東澳古道). It is about 8.6km to the west of Tung Chung Town Center and 6.7km to the east of Tai O. **Figure 1** shows the Application Site in its regional context.

Existing Site Conditions

2.02 The Application Site covers an area of approximately 4,759 square metres and is rectangular in shape. It is a terraced fruit orchard descending northward from Tung O Ancient Trail to the coast about 11.94 mPD to 4.34 mPD. It is mostly vacant, and covered by trees, shrubs and herbs. There is an existing temporary structure located at the north of the Application Site next to the beach, which will be used as a guard house in this proposal. The southern part of the Application Site facing Tung O Ancient Trail is fenced by 1.5 meters-high chain link fencing.









Surrounding Land Uses

2.03 The Application Site is situated within the village boundary of Sham Shek Tsuen (深石 村) and located to the immediate south of Sham Shen Tsuen village cluster. It is sandwiched by San Shek Wan and Tung O Ancient Trail. It is surrounded by vegetation with rural settlements, beach, tourist attractions, and public facilities. To the north are the beach and Hong Kong-Zhuhai-Macau Bridge. To the northeast are Sham Shek Tsuen Sam Shan Kwok Wong Temple (深石村三山國王廟) and a number of one to three-storey rural residential or temporary settlements. To the further northeast is San Shek Wan Pier. To the south is a private land covered by vegetation. There is a public toilet 30 meters to the southwest of the Application Site. Two restaurants/open-air cafes are located further southwest. To the west is an area providing recreational activities. A plan showing the Application Site in the context of its local surroundings is in Figure 3.



Sham Shek Tsuen Village Cluster



Sam Shan Kwok Wong Temple



Open-air Cafe



San Shek Wan Hong Kong-Zhuhai-Macau Bridge

TB/23/801







Recreational Site

Access

2.04 The Application Site can be accessed from a village road (Tung O Ancient Trail) which connects to Sham Wat Road. Within a 500m radius catchment from the Application Site, San Shek Wan Pier is available. Sha Lo Wan Pier (沙螺灣渡輪碼頭) located 2.2km to the west of the Application Site. The entrance to the Application Site is about 6m wide. A plan showing the access to the Application Site is in **Figure 3**.



Access road to the Application Site



Sha Lo Wan Pier

3. LAND STATUS

- 3.01 According to the Land Registry, the Application Site comprises Lot 327 (Part) in DD308, San Shek Wan, Lantau Island which is demised as agricultural land. A plan showing the configuration of this lot is in **Figure 2**.
- 3.02 The subject lot is all held under Block Government Lease and demised as agricultural land with a lease term expiring on 30.6.2047. There are no user restrictions in the leases apart from the standard non-offensive trade clause. Should this application be approved, the Applicant will apply for Short Term Waiver from the Lands Department.

4. PLANNING CONTEXT

The Sustainable Lantau Blueprint

- 4.01 The Sustainable Lantau Blueprint was conducted by the Development Bureau in 2017. It aims to tap the opportunities to provide land for housing and economic uses as well as offer development opportunities to achieve a more balanced spatial development pattern for the territory. With a view to developing Lantau into a smart and low-carbon community for living, work, business, leisure and study. The Blueprint embraces the overarching principle of "Development in the North; Conservation for the South". North Lantau will be the new economic platform of Hong Kong attracting local, regional and international business and visitors, and at the same time providing local residents with diversified opportunities for living, work, business, leisure and study. While the predominant part of Lantau, in particular the South Lantau, would be conserved for its natural and cultural resources, unique rural settlements would also be preserved and enhanced. Where appropriate, low-impact leisure and recreational uses would be developed for public enjoyment.
- 4.02 Lantau has a rich array of flora and fauna. About 70% of Lantau has been designated as country parks and well conserved. The vast natural assets could also be, where appropriate, better harnessed for public enjoyment. The villages in Lantau with monuments and religious traditions are important cultural elements. These natural and cultural assets, together with other diverse recreation and tourism facilities, will create synergy in providing visitors with a wide range of leisure, recreation and entertainment experience. The conservation resources, where appropriate, should be utilised for releasing their potential for education, eco-recreation and eco-tourism. Suitable sites should be linked with improved accessibility to facilitate visits and enjoyment of the locals and visitors.
- 4.03 In the areas of high conservation value, e.g. country parks and Site of Special Scientific Interests (SSSIs), major developments should be avoided. In areas of lower environmental sensitivity, some low-impact leisure and recreation activities could be considered. The leisure and recreation proposals should be environmentally sustainable and be compatible with the local context.
- 4.04 There is a strong demand for high-quality camping grounds in recent years. Themed camping grounds or accommodations in the form of tents with regular beds and air conditioning are found along the southern shore of Lantau. The Government is exploring the feasibility to facilitate the setting up of themed camping grounds at South Lantau, such as in Shui Hau, Tong Fuk, Pui O and Shek Pik. In parallel, traditional camping grounds would also be explored at appropriate locations for visitors and the public to enjoy the natural resources of Lantau.



Statutory Plan

- 4.05 The Application Site falls within an area zoned "GB" on the Approved Sham Wat and San Shek Wan OZP No. S/I-SW/2 gazetted on 16.12.2022. According to the Explanatory Statement accompanying the OZP, the planning intention of this zone is to define the limits of development areas by natural features and to preserve the existing natural landscape as well as to provide passive recreational outlets. An extract of the OZP is in **Figure 4**.
- 4.06 Under the provisions of the OZP, "Holiday Camp" is one of the uses listed under Column 2 of the "GB" zone that may be permitted with or without conditions on application to the Board. In order not to jeopardize the planning intention of the "GB" zone, the Applicant intends to use the Application Site on a temporary basis.
- 4.07 Any excavation of land, including that to effect a change of use to any of those specified in Columns 1 and 2 above or the uses or developments always permitted under the covering Notes (except public works co-ordinated or implemented by Government, and maintenance, repair or rebuilding works), shall not be undertaken or continued on or after the date of the first publication in the Gazette of the notice of the draft development permission area plan without the permission from the Town Planning Board under section 16 of the Town Planning Ordinance.

Town Planning Board Guidelines for Application for Development within "GB" Zone under Section 16 of the Town Planning Ordinance – TPB PG-No. 10

4.08 The TPB PG-No. 10 is relevant to this Application. This Guideline provides the main planning criteria for application in the "GB" zone to be considered by the Board. An application for new development in a "GB" zone will only be considered in exceptional circumstances and must be justified with very strong planning grounds. The scale and intensity of the proposed development including the plot ratio, site coverage and building height should be compatible with the character of surrounding areas. With the exception of New Territories Exempted Houses, a plot ratio up to 0.4 for residential development may be permitted.

- 4.09 Passive recreational uses which are compatible with the character of surrounding areas may be given sympathetic consideration. The design and layout of any proposed development should be compatible with the surrounding area. The development should not involve extensive clearance of existing natural vegetation, affect the existing natural landscape, or cause any adverse visual impact on the surrounding environment.
- 4.10 The proposed development should not overstrain the capacity of existing and planned infrastructure such as sewerage, roads and water supply. It should not adversely affect drainage or aggravate flooding in the area.
- 4.11 The proposed development should not be susceptible to adverse environmental effects from pollution sources nearby such as traffic noise, unless adequate mitigating measures are provided, and it should not itself be the source of pollution.

Similar Applications approved within "GB" Zone/Lantau Island

4.12 Over the last year, there are four similar applications for temporary holiday camps within the "GB" zone/Lantau Island, which were approved by the Board mainly on the consideration that the developments were considered not incompatible with the surrounding land uses, proposed uses would not jeopardize the long-term planning intention of the "GB" zone, and the proposed use was generally in line with the TPB PG-No. 10.

<u>Table 1 – Similar Applications</u>

Application No.	Proposed Use	Date of Approval
A/I-CC/28	Proposed Temporary Holiday Camp	20.5.2022
	(Private Tent Camping Ground) for a Period	
	of 6 Years	
A/YL-KTN/826	Temporary Place of Recreation, Sports or	9.9.2022
	Culture (Hobby Farm), Holiday Camp,	
	Barbecue Site and Ancillary Supporting	
	Facilities for a Period of 3 Years	
A/SK-TMT/75	Proposed Temporary Holiday Camp and	9.9.2022
	Place of Recreation, Sports or Culture	
	(Hobby Farm) for a Period of 3 Years and	
	Associated Filling and Excavation of Land	
A/SLC/173	Proposed Temporary Holiday Camp	13.1.2023
	(Caravan Holiday Camp) for a Period of 3	
	Years and Excavation of Land (Sewage	
	Facilities)	

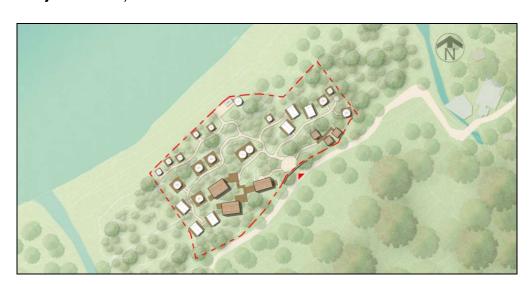
5. DEVELOPMENT PROPOSAL

Proposed Use

- 5.01 The Applicant seeks the Board's permission to use the Application Site for a proposed temporary holiday camp for a period of 3 years and associated excavation of land.
- 5.02 The type of the proposed temporary holiday camp is generally known as "Frontcountry campsites" i.e. located in well-established full service "frontcountry" campgrounds with electricity, running water, restrooms, showers and Wi-Fi. However, all campers / visitors need to carry everything they need on their backpacks and venturing to the proposed campsite on foot. The Proposed Development allows people to step away from the crowds, stress, and hustle and to enjoy the pleasures of the outdoors. It can be an enlivening experience and a chance to become more in tune with the natural environment.

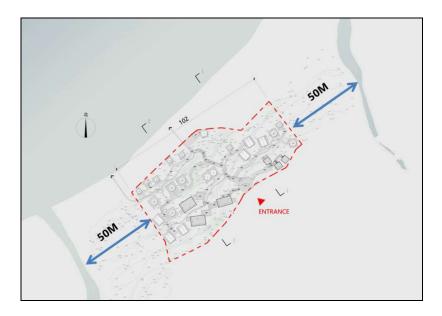
Site Layout and Design

5.03 The Layout Plan in **Figure 5** illustrates the site configuration. The Proposed Development comprises three function areas, namely, the 'Public Service Area', 'Activity Area' and 'Camping Area'. To facilitate the operation of the proposed use, a group of on-site ancillary facilities, such as an office, storage room, toilets, activity room, guard room, etc. are also proposed (see illustrative images in **Appendix A-Project Scheme**).

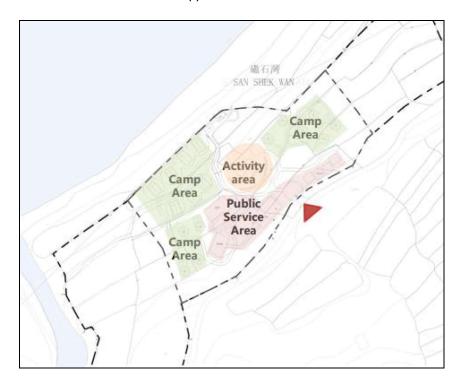


In order to avoid any unnecessary human disturbance to the existing seasonal water channels running outside the western and eastern boundary, 50m clearance setbacks from the eastern and western boundaries of the Application Site with 1.5m tall wooden fence are proposed to serve as a physical 'no trespassing buffer area'. This, together with a proposed 2m tall peripheral chain link fence for the rest of the site boundary, aims not only to confine all human activities within the Application Site for easy management and maintenance purposes but also to remind all users to treasure our

natural resources in a most respectful manner. No activities and construction will be involved in this buffer area.



5.05 The 'Public Service Area' is placed along the Tung O Ancient Trail and near the entrance. It acts as a gateway to welcome and provide essential services to visitors. The 'Activity Area' is placed at the centre of the Application Site, which is surrounded by the 'Public Service Area' and 'Camping Area'. It is well connected by the footpaths and convenient for visitors coming from different locations. The 'Camping Area' is placed at the east and west of the Application Site.



TB/23/801

<u>Table 2 – Key Development Parameters of the Proposed Development</u>

1. Site Area	About 4,759m ²		
2. Gross Floor Area (GFA)	About 642m ²		
3. Covered Area	About 642m ²		
4. Uncovered Area	About 4,117m ²		
5. Plot Ratio	About 0.135		
6. Site Coverage	About 13.5%		
7. No. of Structures	29		
	- 1 Office/Visitor Centre		
	- 1 Activity Room		
	- 1 Guard Room		
	- 1 Storage Room		
	- 3 Canopies		
	- 3 Toilet Facilities		
	- 19 Tents		
8. Building Height / No. of Storeys	About 2m -7m/ 1 storey		

5.06 A total of 29 temporary structures are proposed within the Application Site amounting to a total GFA of about 642m². These 29 proposed structures are 19 static camping tents atop raised wooden platforms (see illustrative images in **Appendix A-Project Scheme**), 1 one-storey office/visitor centre, 1 one-storey activity room, 1 one-storey guard room, 1 one-storey storage room, 3 one-storey canopies and 3 one-storey toilet facilities. Most of these temporary structures will adopt pre-fabricated structures for easy assembly and disassembly purposes. **Table 3** provides the indicative dimensions of these structures in turn.

<u>Table 3 – Details of the Proposed Development</u>

Function	Use/Structure	Number	Covered Area (about)	GFA (about)	Building Height (about)/ No. of Storeys
Public Service	Office/Visitor Centre	1	45m ²	45m ²	3m/ 1 storey
Area	Activity Room	1	54m ²	54m ²	3m/ 1 storey
	Storage Room	1	54m ²	54m ²	3m/ 1 storey
	Guard Room	1	12m ²	12m ²	4m/ 1 storey
	Toilet Facility	3	48m ²	48m ²	3m/ 1 storey
Activity Area	Square	1	1	1	1
	Canopy	3	75m ²	75m ²	7m/ 1 storey
Camping Area	Luxury Camp (6.5m x 5m wooden platform)	6	195m ²	195m ²	4m/ 1 storey
	Advanced Camp (4m x 4m wooden platform)	6	96m²	96m²	3m/ 1 storey
	Ordinary Camp (3m x 3m wooden platform)	7	63m²	63m²	2m/ 1 storey

- The raised wooden platform is about 0.5m and a static tent of about 1.5m 3.5m would be affixed on top.
- Septic tanks are not considered GFA accountable.
- 5.07 In order to avoid any unnecessary human disturbance to the existing natural environment, the layout and construction of the Proposed Development will respect the original terrain. All the trees will be retained to ensure that the ecological environment will not be affected. Due to the terrace landform and uneven ground level, raised wooden platforms will be used to provide the flat foundation for the tents and structures. The structures will be constructed with lightweight materials to minimize the impact on the existing topography. The height difference between the terrace and the trees can provide a screening effect for each level and protect privacy.
- 5.08 Part of the Application Site (about 109.8 square metres) will be excavated by not more than 0.2m in depth to provide the drainage gutter to help discharging the rainwater to the seaside. And about 4.2 square metres will be excavated by not more than 2.25m in depth to provide septic tank and soakage pit. An excavation plan is shown in Figure 6.
- 5.09 There will be three zones in the 'Camping Area', which can accommodate a total of 19 tents (i.e. around 50 visitors, say an average of 2-3 persons per tent). 7 tents placed along the coast are classified as 'Ordinary Camp'. This zone is a nice spot to enjoy the sunset. 6 tents placed at the eastern and western boundaries of the Application Site are classified as 'Advanced Camp'. The last zone called "Luxury Camp' located at the upper level of the Application Site, which has a broad view facing the whole Application Site from the top. 6 tents will be placed in this zone. No caravan or car camping will be allowed on-site. The activity area will be flexibly used for passive recreational activities, such as star-glazing purposes. No campfire is allowed.
- 5.10 To promote sustainability and be compatible with the surrounding environment, natural materials will be selected for the facilities, i.e. wood panels will be used for the façades of the structures.

Traffic Arrangement

- 5.11 The Application Site can be accessed from Tung O Ancient Trail, which connects to Sham Wat Road. The visitors can access the Application Site on foot or by public transportation. They can walk for an hour from Tung Chung West to the Application Site, or take the ferry from Tung Chung Development Pier to Sha Lo Wan Pier and walk for 30 minutes to the Application Site.
- 5.12 There will be no parking and loading/unloading space provided within the Application Site and no traffic will be generated. The Proposed Development will not induce any adverse traffic impact.

Site Operations

5.13 The Proposed Development is proposed to operate 24 hours from Mondays to Sundays, including public holidays with a mandatory 'visit-by-appointment' system on a 'first-come-first-served' basis. The proposed maximum visitor holding capacity for weekdays and weekends/public holidays are 40 to 50. During weekdays, it will also be served as a day camp for team building and group activities, whereas at weekends, visitors in the form of individuals would stay overnight. A total of three staff is expected to run the whole operation.

Drainage and Sewage Facilities

- 5.14 Sewage will be collected by septic tank and soakaway pit system similar to the normal one used by village houses for treatment. Septic tank and soakaway system will be installed according to Professional Persons Environmental Consultative Committee Practice Notes ("ProPECC PN") No. 5/93 for sewage treatment and disposal.
- 5.15 The site is drained according to the open ditch and drainage gutter of the slope, and is centrally discharged to the seaside (see illustrative image in **Appendix A-Project Scheme**).

Landscape Proposal

5.16 The Proposed Development layout has been strategically designed to avoid disturbance to existing trees. The construction of the Proposed Development will not change the original terrain. All trees will be retained to ensure that the ecological environment will not be affected.

Environmental Considerations

- 5.17 Best site practices would be adopted to minimize any environmental pollution or nuisance to nearby residents, which include no heavy vehicles would be allowed to and from the Application Site during the construction and operation phases; no public announcement system, portable loudspeaker or any form of audio amplification system would be allowed within the Application Site at any time; and discharge of onsite sewage from the Application Site would be properly managed. The "Code of Practice on handling the Environmental Aspects of Temporary Uses and Open Storage Sites" would be closely observed.
- 5.18 Water Quality: 50m buffer areas to the east and west of the Application Site are proposed in order to confine all the activities within Application Site, so as to minimize disturbance to the existing stream course and ecosystem therein.
- 5.19 Noise: Due to the small-scale and pre-fabricated structures, construction noise due to the Proposed Development would be expected to be insignificant. No adverse road traffic and fixed plant noise impacts are anticipated. Notices will be posted on Application Site to remind the visitors/users about Noise Control. No activities are allowed after 11 pm.

- 5.20 Waste Management: The Applicant will follow the waste management-related legislation and guidelines during the construction and operation of the Proposed Development. To promote sustainability, visitors are encouraged to be waste-free, by bringing reusable materials or recyclable materials. Visitors are required to bring their waste and rubbish when they leave the Application Site.
- 5.21 In view of the above, the Proposed Development is not expected to cause any significant adverse environmental impacts to the surrounding areas during the construction phase and operation phase.

Ecological Concerns

5.22 The Proposed Development is situated at a terraced fruit orchard where the original tree diversity is not high. Provided that suitable measures were taken, the potential impact to the wildlife is considered to be low. Please refer to the **Ecological Survey** at **Appendix B**.

Fire Services Installations

5.23 Should this application be approved, the Applicant commits to submit and implement a FSIs proposal to the satisfaction of the Director of Fire Services if and when required as compliance with approval condition(s) to ensure that the proposed holiday camp will be operated in a safe manner.

6. JUSTIFICATIONS

In Line with the 2022 Policy Address

- 6.01 According to the 2022 Policy Address, the government will continue to promote characteristic local tourism by allocating \$600 million for a three-year Cultural and Heritage Sites Local Tour Incentive Scheme to encourage the tourism industry to develop products with cultural and heritage elements.
- The government is actively studying the development of about 1,000 hectares of the "Green Belt" sites in the southern part of Lantau for eco-tourism or recreation uses. The Proposed Development, together with other diverse recreation facilities, natural and cultural assets, will create synergy in providing visitors with a wide range of leisure, recreation and entertainment.

Policy Support from the Government

6.03 The Sustainable Lantau Blueprint embraces the overarching principle of "Development in the North; Conservation for the South". It emphasises the fine balance between development and conservation. North Lantau and the East Lantau Metropolis will focus on housing and economic developments while Northeast Lantau is poised to be a leisure, entertainment and tourism node. The predominant part of

Lantau, particularly in the South, will be for conservation and cultural and eco-tourism purposes.

6.04 Diversified recreation and tourism facilities should be developed to shape Lantau as a kaleidoscopic leisure and recreation destination. The government is exploring the feasibility to facilitate the setting up of themed camping grounds at South Lantau. Traditional camping grounds would also be explored at appropriate locations for visitors and the public to enjoy the natural resources of Lantau.

Meeting Soaring Demand for Outdoor Relieving Areas

- In the past three years, most of the global population, including the general public of Hong Kong, have been 'locked up' by restricted travelling and the lengthy quarantine period for inbound and/or outbound travellers due to the severity of changes in Covid-19 epidemiology globally. Noting the fact that the longer the 'locked up' period, the greater the pressure on social and family anxiety/stress in the community that may be resulted. To release the soaring anxiety pressure, more and more people have been exploring new outdoor 'breathing; or 'healing' areas within the territory. Hiking, biking and camping have become the most attractive outdoor activities nowadays.
- 6.06 The Proposed Development is purposely planned to be a self-contained, well-managed and green holiday camp site to provide an alternative type of outdoor 'breathing' or 'healing' venue to meet the needs of the community. If approved by TPB, it will be a timely outdoor venue with tranquil, green, relaxing, tidy and clean camping environment for the enjoyment of people.

Would Not Contravene the Planning Intention

- 6.07 The planning intention of the "GB" zone is to define the limits of development areas by natural features and to preserve the existing natural landscape as well as to provide passive recreational outlets. The Proposed Development is planned to be a self-contained, well-managed and green holiday camp site for passive recreational use. Visitors can enjoy the serenity, respect, appreciate and rediscover how to live together with the natural environment. The layout and construction of the Proposed Development will respect the original terrain. All the trees will be retained to ensure that the ecological environment will not be affected.
- 6.08 The Proposed Development is only a temporary operation in nature and the whole Application Site will be reinstated to the satisfaction of relevant Government departments or the TPB after the validity of the planning permission. As such, the approval of the present application will not jeopardise the long-term land-use planning intention of the "GB" zone.

Compliance with TPB PG-No. 10

6.09 **Table 4** below illustrates that the Proposed Development fully complies with the relevant main planning criteria set out in the TPB PG-No.10 in that its scale, intensity and uses are compatible with its surrounding environment; the existing natural

features are respected; and no adverse impacts on existing infrastructure and environmental quality due to the Proposed Development are anticipated.

Table 4 – Responses to TPB PG-No. 10

Relevant Planning Criteria

An application for new development in a "GB" zone will only be considered in exceptional circumstances and must be justified with very strong planning grounds. The scale and intensity of the proposed development including the plot ratio, site coverage and building height should be compatible with the character of surrounding areas. With the exception of New Territories Exempted Houses, a plot ratio up to 0.4 for residential development may be permitted.

Responses

The scale of development is low-density and low-rise in nature. The plot ratio and building height are about 0.135 and 1 storey respectively, which are totally compatible with the surrounding.

Passive recreational uses which are compatible with the character of surrounding be areas may given sympathetic consideration. The design and layout of any proposed development should be compatible with surrounding area. The development should not involve extensive clearance of existing natural vegetation, affect the existing natural landscape, or cause any adverse visual impact on the surrounding environment.

The Proposed Development is solely for passive recreational purposes. No campfire is allowed. Through strategic disposition of the proposed facilities, disruption to the existing natural landscape and the number of tree felling has been minimized. All trees will be retained. To promote sustainability and be compatible with the surrounding environment, natural materials will be selected for the facilities, i.e. wood panels will be used for the façades of the structures and platforms.

The proposed development should not overstrain the capacity of existing and planned infrastructure such as sewerage, roads and water supply. It should not adversely affect drainage or aggravate flooding in the area.

No significant adverse impacts on the local area regarding traffic, environment, drainage and sewage aspects are anticipated.

The proposed development should not be susceptible to adverse environmental effects from pollution sources nearby such as traffic noise, unless adequate mitigating measures are provided, and it should not itself be the source of pollution.

As the surrounding environment is in a rural setting, no pollution sources nearby such as traffic noise are found. With the adaption of good site practices during construction and operational phases, no significant adverse impact on environmental quality is anticipated.

Minimal Effect to Existing Site Character/Environment

- 6.10 The Proposed Development has taken very careful considerations to avoid unnecessary impact on existing on-site vegetation and the levels of the Application Site. Basically, the Proposed Development has retained all existing trees and contours of the Application Site.
- 6.11 The proposed drainage system, sewage treatment, 50m wide buffer area from east and west of the Application Site with 1.5m tall wooden fence, and a 2m tall chain link boundary fence will provide a clearly defined activity boundary with proper site management in particular for the general green and ecosystem aspects.
- 6.12 The locations of all designated camping areas in different sizes will be filtered by the existing on-site vegetation and contours. The limited maximum visitor holding capacity with 'visit-by-appointment' system and the on-site noise control measures will contribute significant efforts to minimize impact on the existing environment of the Application Site.

Promoting Local Tourism

- 6.13 The Application Site is located in the vicinity of recreational uses and tourist attraction spots, including Sham Shek Tsuen Sam Shan Kwok Wong Temple, Hong Kong-Zhuhai-Macau Bridge, Tin Tak Bridge, and Tung O Ancient Trail.
- 6.14 Cooperating with beautiful coastline and infrastructure facilities such as restaurants/open-air cafes, public toilets, village settlements and piers, the Proposed Development can attract tourists to explore the countryside, learn about history, support the local economy, and enjoy rich natural resources at the same time.

Compatible with Surrounding Land Uses

- 6.15 The Application Site is situated in the "GB" zone where close to the "AGR" and "V" zones. The surrounding areas mainly comprise village settlements, public toilet, tourist spots, heritages, open-air cafes, village stores, farms. The Proposed Development comprises 29 temporary structures with a total floor area of about 642m². The plot ratio and building height are about 0.135 and 1 storey respectively. The scale of development is low-density and low-rise in nature, which is considered compatible with the surrounding land uses and the village settings in terms of its geographical location and land use.
- 6.16 The Proposed Development can be assembled and removed in a relatively short period of time. Thus, the development will not adversely affect the view and visual quality, but on the other hand, it would coincide with the existing ambience and enhance the atmosphere around the area.

Approval of Similar Applications

6.17 As mentioned in Paragraph 4.12 above, a number of planning approvals have been granted by the Board for similar holiday camp use located in Lantau Island and the "GB" zone in the past. This indicates that the subject area is suitable for holiday camp use on a temporary basis.

Site Suitability for Proposed Use

- 6.18 The Application site is adjacent to Sham Shek Tsuen and San Shek Wan, backed by mountains and facing the sea. Visitors can enjoy the beautiful landscape and Hong Kong-Zhuhai-Macao Bridge on the Application Site. With the basic supporting facilities, including, tourist spots, heritages, public toilets, piers, etc., the Application Site is suitable for passive recreational use. The Proposed Development can provide one more recreational destination to the general public, and give teenagers one more option to get close to nature. It is also the best resting point for hikers on the Tung O Ancient Trail. It is suitable at the Application Site as an initiative to capitalize on the historic and natural scenic resources of the area to promote local tourism.
- 6.19 The Proposed Development is considered to bring positive effects in upgrading the area and would not cause the surrounding areas to be susceptible to the untidy and fallow environment with monitoring. The Proposed Development is more desirable as it allows better utilization of scarce land resources.

Planning Gains

The Proposed Development would meet the recreational needs of the general public. It would also bring in economic activities, and hence education and employment opportunities in the area. Since the scale of development is small and the Proposed Development abuts Tung O Ancient Trail, the Proposed Development would provide convenient access for people in Tung Chung, and social and economic benefits to the community at large. In this regard, the Proposed Development is considered a planning gain for the local community and the general public.

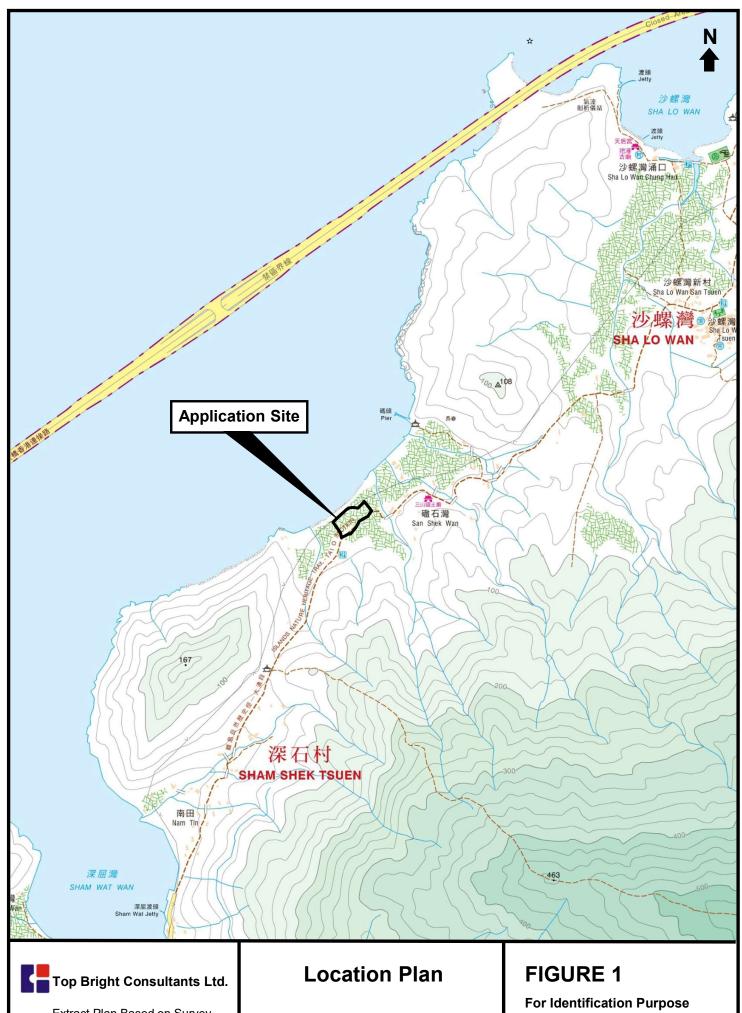
7. CONCLUSION

- 7.01 The Application Site aims to seek permission from the Board for a proposed temporary holiday camp in an area zoned "GB" for a period of three years and associated excavation of land at Lot 327 (Part) in D.D. 308, San Shek Wan, Lantau Island, New Territories.
- 7.02 It is considered that the Proposed Development is compatible with land use terms and that there will not be any interface problems as a result. The Applicant commits to comply with all the approval conditions should this application be approved. The application also complied with TPB PG-No. 10. It is anticipated that the proposed use will not generate any adverse traffic, drainage, sewage or environmental impacts on the surrounding areas.

- 7.03 The approval of this application will not jeopardise the long-term land-use planning intention of the "GB" zone. It represents a good and positive case to meet the needs of the community by providing a well-managed, tranquil, relaxing, relieving and clean outdoor camping venue. It represents a "win-win" project for the community as a whole.
- 7.04 For the reason stated above, the Proposed Development is considered a suitable temporary use in this location and the Applicant respectfully requests that the Board give favourable consideration and approve this application for a period of 3 years.

Top Bright Consultants Ltd. July 2023

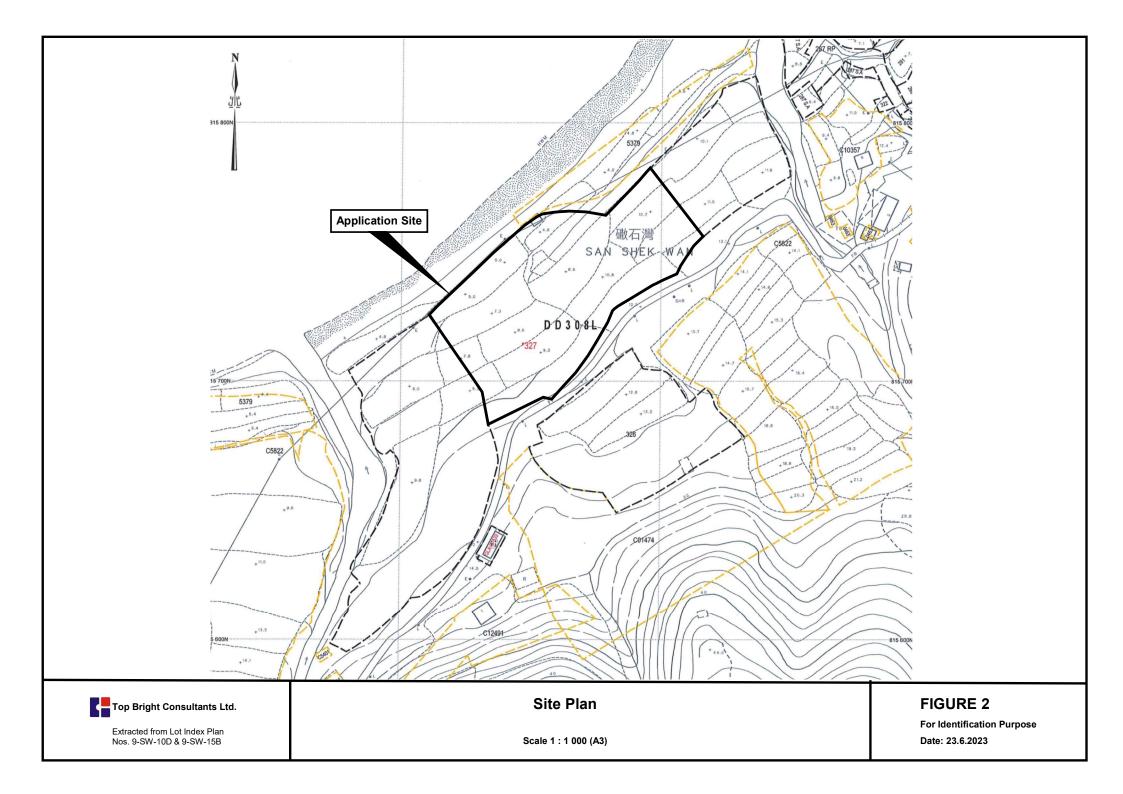
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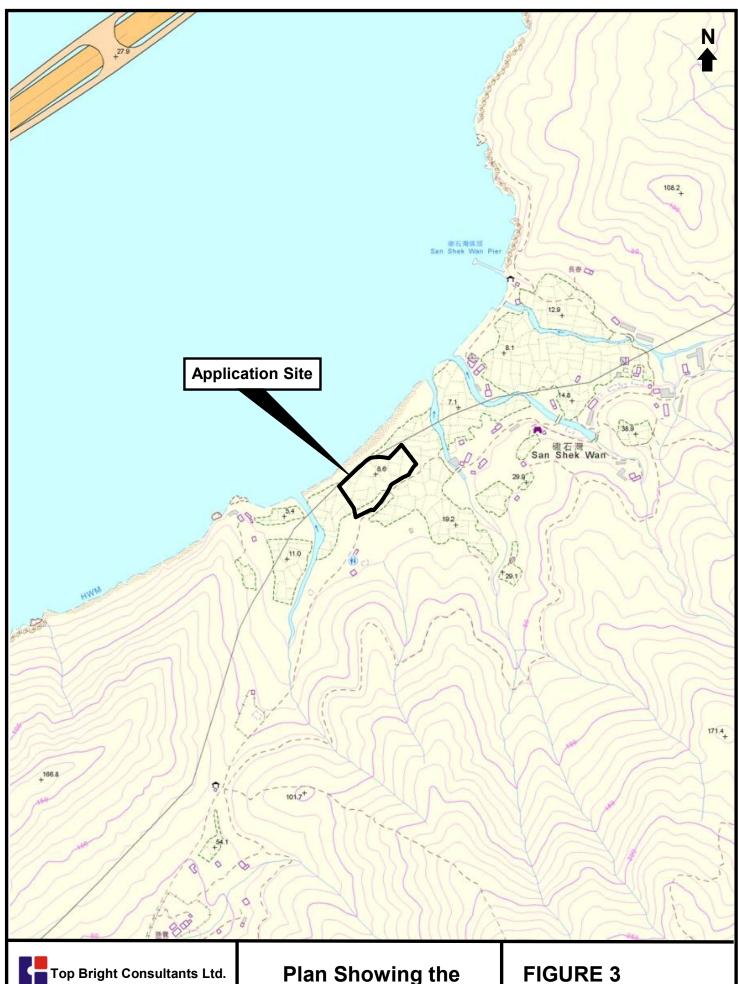


Extract Plan Based on Survey Sheet No. 9-SW

Scale 1: 10 000

Date: 23.6.2023





Top Bright Consultants Ltd.

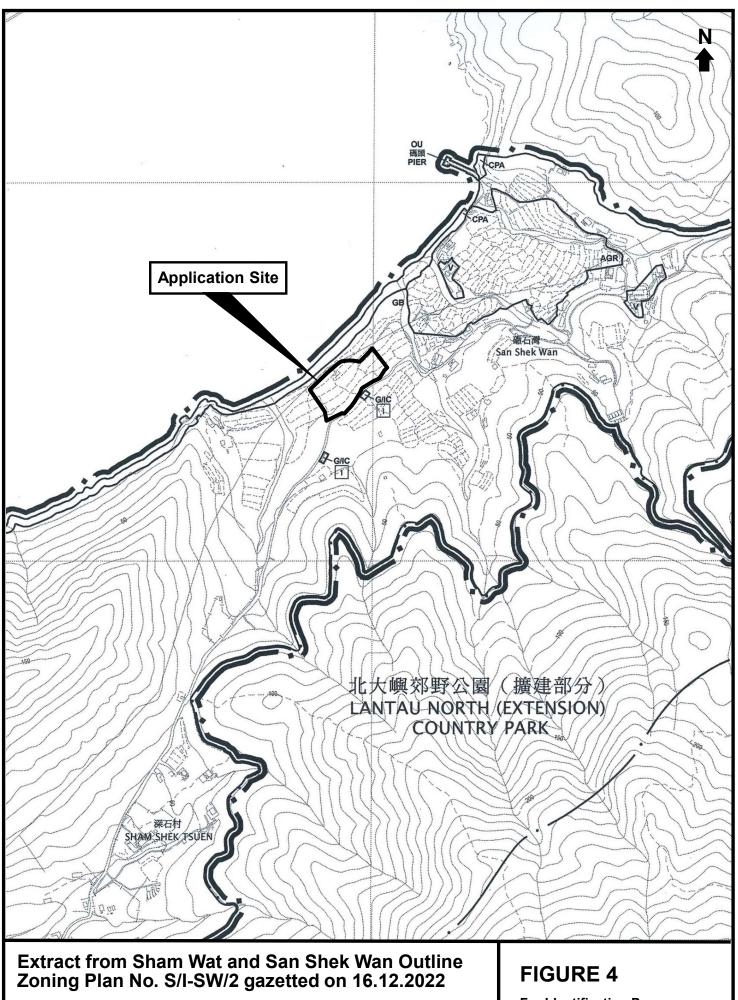
Extracted Plan Based on Map Series HP5C of Sheet No. 9-SE-A/C & 9-SW-B/D

Plan Showing the General Area

Scale 1:5 000

For Identification Purpose

Date: 23.6.2023





Scale 1:5000

For Identification Purpose

Date: 23.6.2023



Builing Height (about)

7m

2m

3m

4m

3m

3m

3m

3m

4m

GFA(about)

75 m²

63m²

96m²

195㎡

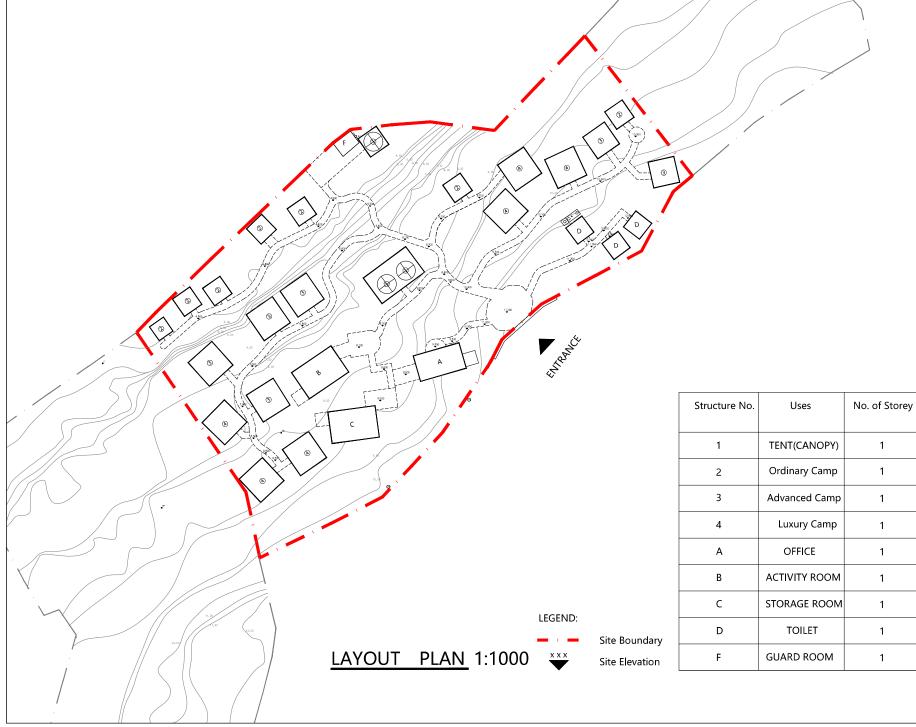
45m²

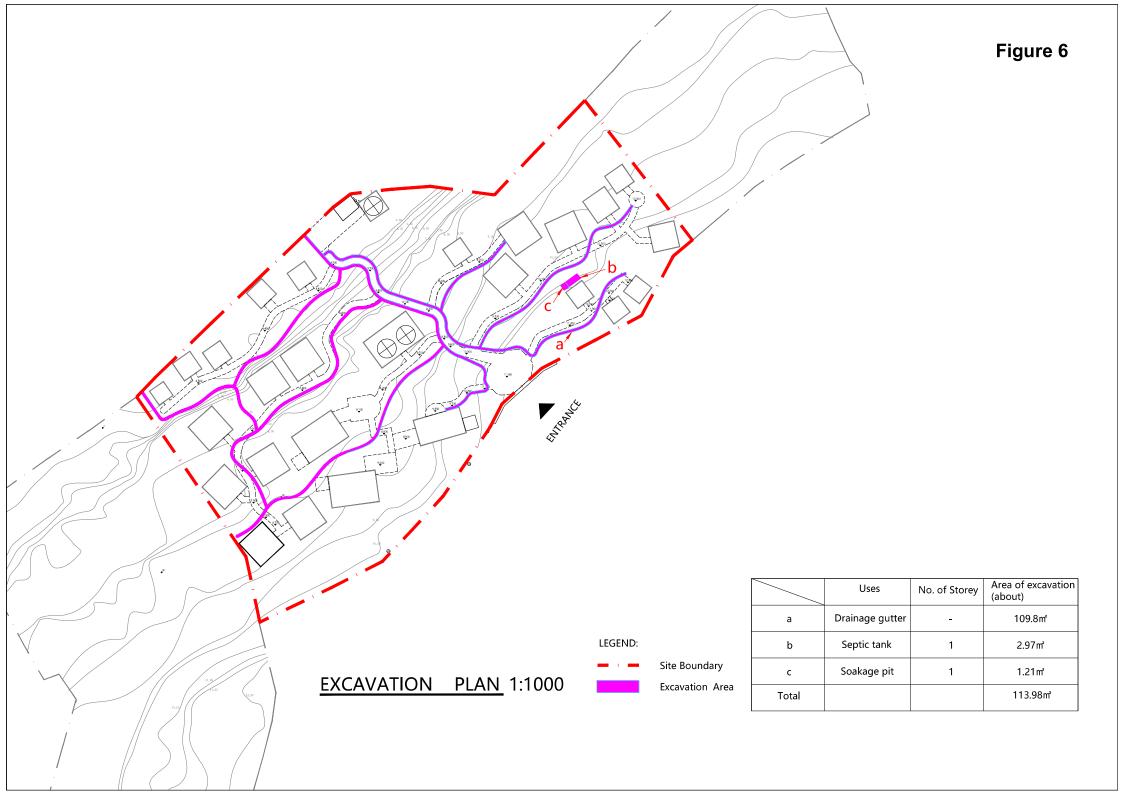
54m²

54m²

48㎡

12m²







San Shek Wan Camping Site

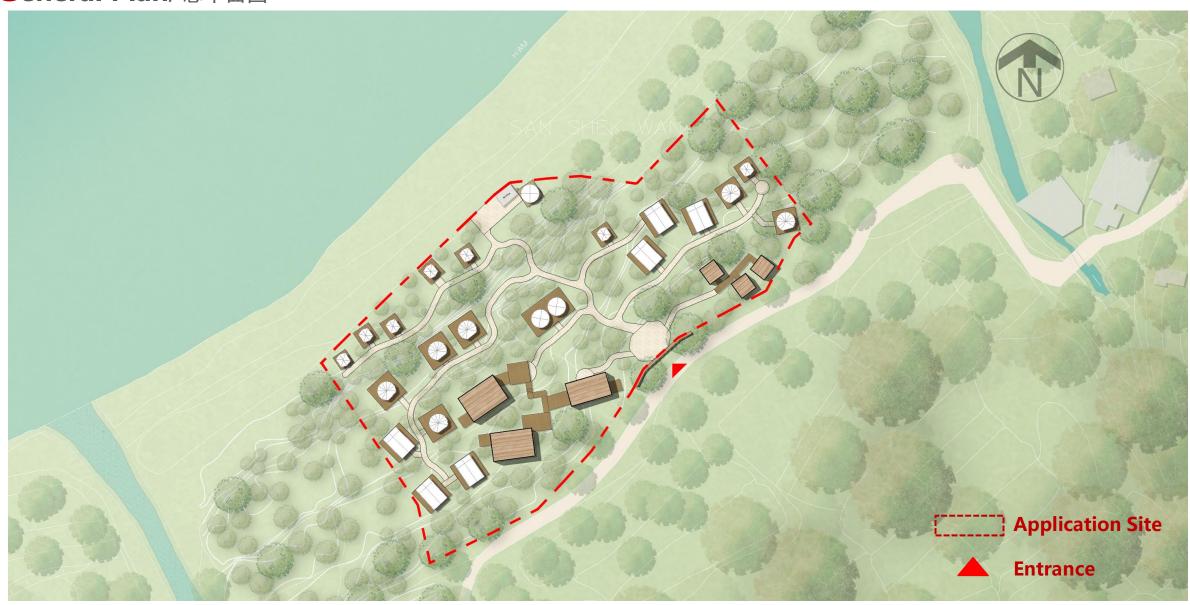
敬石灣營地計劃

CONTENTS



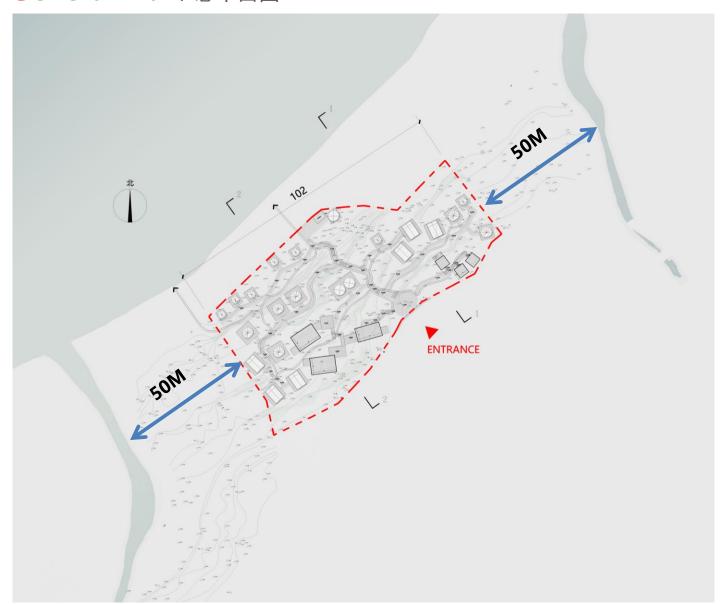
- General plan/总平面图
- Conceptual intention/概念意向
 - A Gate /入口大门
 - B Tents with Platform /帐篷区
 - C Fixed building /固定建筑
 - a Tourist Centre & Office/游客中心&办公室
 - b Activity Room/活动室&饭堂
 - c Sundry Room/杂物房
 - d Toilet/卫生间
 - e Guard/保安室
- Water recycling/水循环
- Septic tank/化粪池
- Design instructions/设计说明

General Plan/总平面图



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General Plan/总平面图



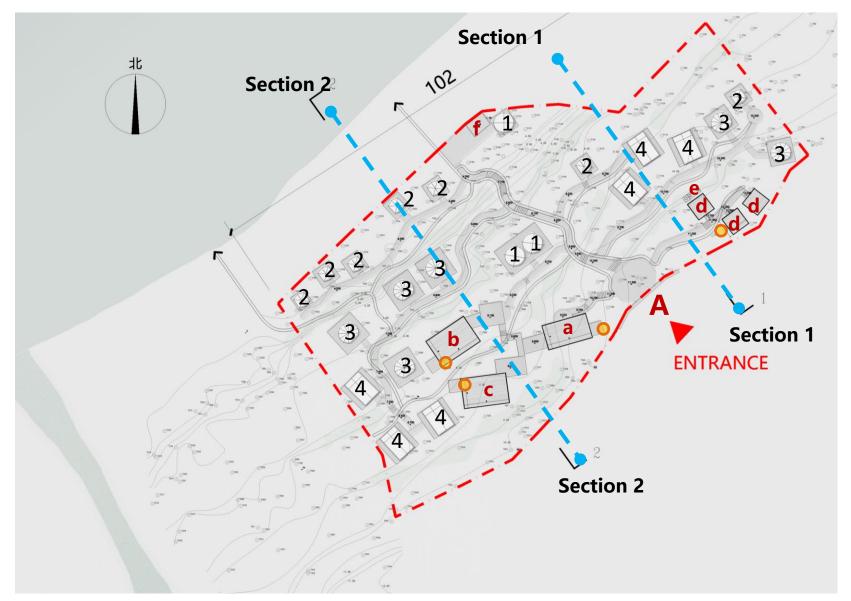
The tent area is 50M from the west side of the river and 50M from the east side of the river

帐篷区距离西侧河流50M, 距离东侧河流50M

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Section Position/场地剖面位置





- A Gate /入口大门
- B Tents with Platform /帐篷区(共22个)
- 1-tent/广场帐篷(3个)
- 2-tent/小帐篷(7个)
- 3-tent/中帐篷(6个)
- 4-tent/大帐篷(6个)
- C Fixed building /固定建筑
- a-游客中心/办公室
- b-活动室/饭堂
- c−杂物房
- d-卫生间
- e-化粪池
- f-保安室

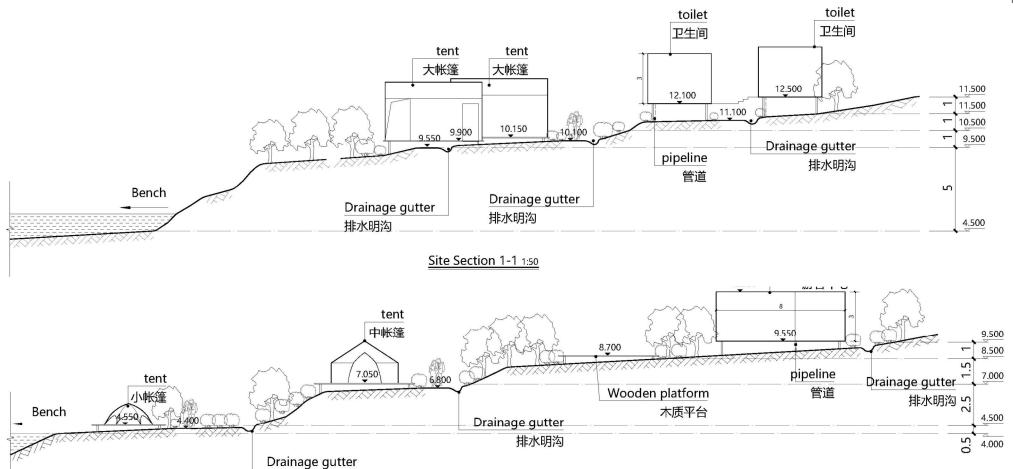
Rainwater harvesting

► − → Sectioning position

Application Site

Site Section /场地剖面



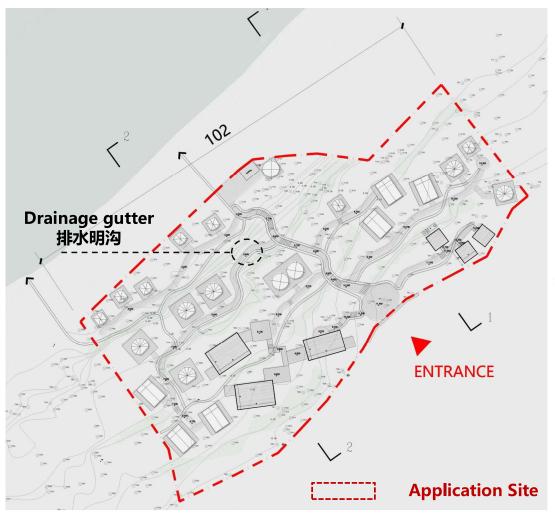


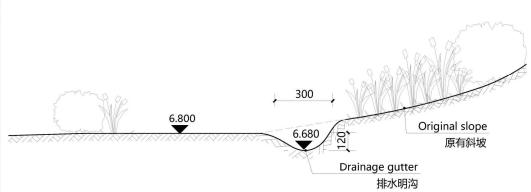
ben yeung & associates ltd.

Site Section 2-2 1:50

排水明沟

Site drainage/场地排水





The site is drained according to the Po Ming ditch, through the drainage ditch to the seaside.

场地按坡明沟排水,通过排水沟集中排至海边。

排水沟开挖面积: 109.80m² 化粪池开挖面积: 2.97m²

渗水井开挖面积: 1.21m²

总开挖面积=109.80+2.97+1.21=113.98㎡

A Entrance Gate/入口&大门









Sleeping in the soft tent bedroom surrounded by beautiful dreams, forget all the tiredness and integrate into nature.

沉睡在软绵绵的帐篷卧室里美梦环绕 将一切劳累感抛之脑后,全身心的融入自然







Refurbished from waste wood and made entrance gates. 利用废旧木材翻新,做入口大门



石子路

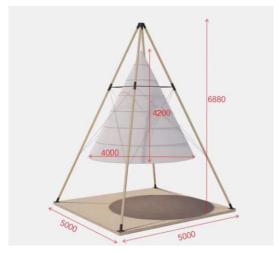


Refurbished from waste wood and made entrance gates. 石头的艺术气息,大自然是最好的设计师。

B Tent Area /帐篷

Camp Type & Size











tent/广场帐篷

5米×5米×6.8米 3个

tent/小帐篷

2. 9米×2. 5米×1. 45米 7个

tent/中帐篷

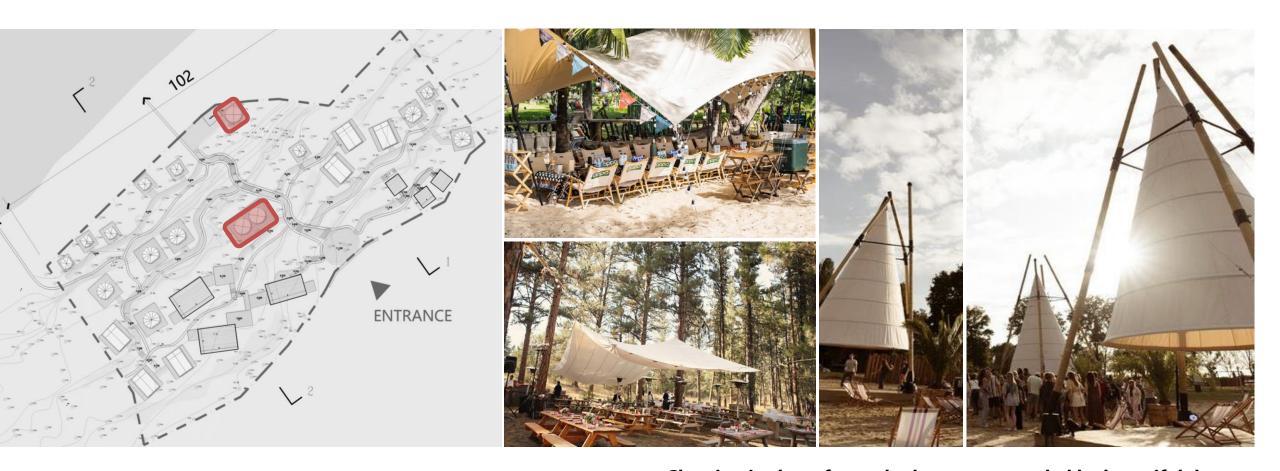
4米×3.68米×2.5米 6个

tent/大帐篷

4米×6米×3.5米 6个

tent/广场帐篷



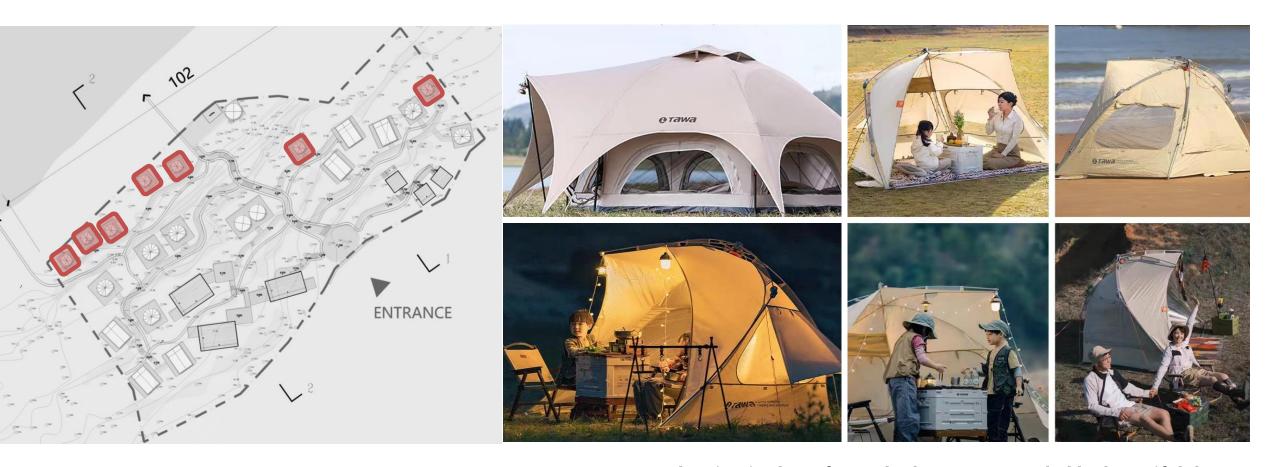


Sleeping in the soft tent bedroom surrounded by beautiful dreams, forget all the tiredness and integrate into nature.

沉睡在软绵绵的帐篷卧室里美梦坏绕 将一切劳累感抛之脑后,全身心的融入自然

tent/小帐篷





Sleeping in the soft tent bedroom surrounded by beautiful dreams, forget all the tiredness and integrate into nature.

沉睡在软绵绵的帐篷卧室里美梦环绕 将一切劳累感抛之脑后,全身心的融入自然

tent/中帐篷



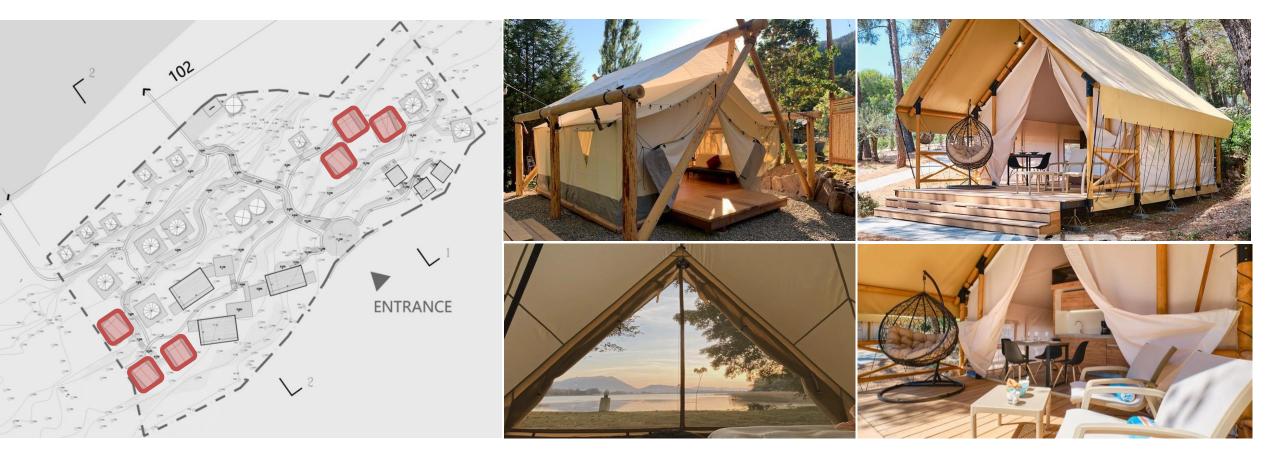


Sleeping in the soft tent bedroom surrounded by beautiful dreams, forget all the tiredness and integrate into nature. 沉睡在软绵绵的帐篷卧室里美梦环绕

将一切劳累感抛之脑后,全身心的融入自然

tent/大帐篷





The tent area has a broad view facing the sea, and it is a nice spot to watch at sunset · the setting sun shines on the sea and makes people intoxicated. Sleeping in the tent and felling close to the nature. **帐篷区**视野广阔面朝大海,落日时分这里便是观赏的圣地

落日余晖洒海波光粼粼让人沉醉其中,睡在帐篷里就可以近距离和大海一起入眠

C Tent Area /固定建筑

Å

Tourist Centre & Office/游客中心&办公室



活动室&饭堂标准模数

尺寸: 5M X 9M X 3M(H)

面积: 45m² 层数: 1F









ben yeung & associates ltd.



Activity Room/活动室&饭堂







All food in the canteen is heated by electricity. 餐堂一切吃品加热均用电。

活动室&饭堂标准模数

尺寸: 6M X 9M X 3M(H)

面积: 54m² 层数: 1F



Sundry Room/杂物房





杂物间标准模数 尺寸: 6M X 9M X 3M(H)

面积: 54m² 层数: 1F



Toilet/卫生间







卫生间标准模数

尺寸: 4M X 4M X 3M(H)

面积: 16m² 层数: 1F

Design Vision/设计愿景











After playing whole day long with friends on the beach , You can enjoy life and cheer in the activity area at night, Games, drinking, watching starry movies, and tasting the delicacies of the wilderness kitchen

和三五知己在海滩上坑累了

晚上可以在**活动区**享受生活,欢呼雀跃

玩着游戏、喝着小酒、看看星空电影, 尝尝荒野厨房的美味

Water recycling /水循环



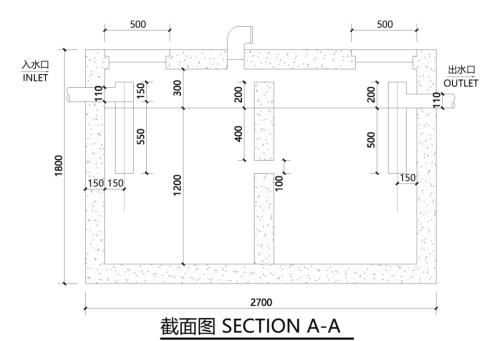


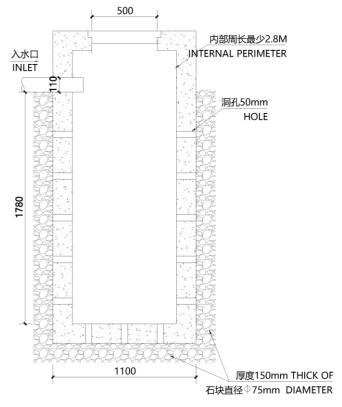


Collect rainwater for flush.Collect water from humidity of air. 收集雨水进行冲厕。从潮湿的空气中收集水。

Septic tank/化粪池







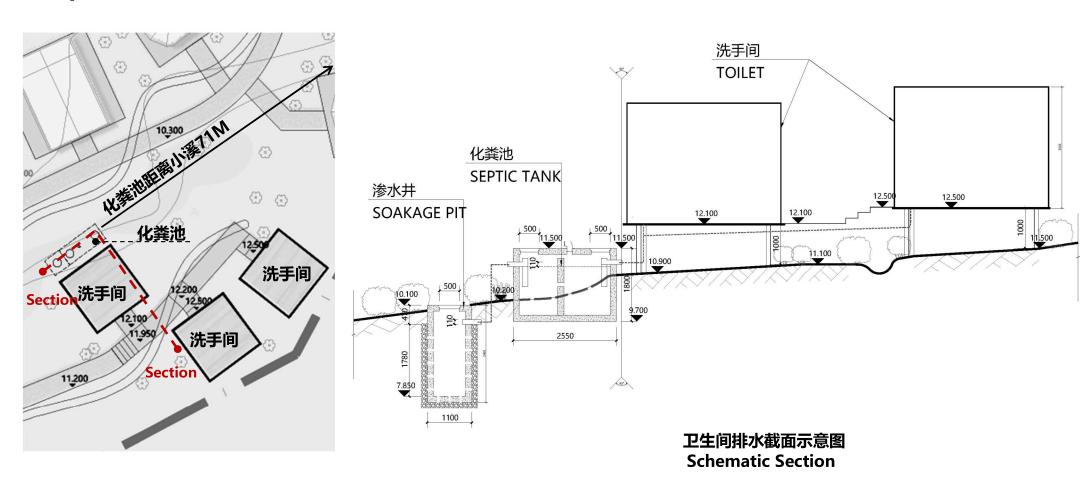
渗水井 SOAKAGE PIT

The septic tank and soakaway system installed follow the Professional Persons Environmental Consultative Committee Practice Notes ("ProPECC PN") No. 5/93 for sewage treatment and disposal

安装的化粪池和渗水系统是根据专业人士环境咨询委员会作业备考("ProPECC PN")第 5/93 号处理和排放污水

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Septic tank/化粪池



Design instructions/设计说明

远离都市喧闹,置身于大自然,身心放松,培养活力与创造性。营造出舒适与回归自然的理想氛围。

1.选址:在场地内选择起伏平缓、通风排水良好的土地,避开两侧河流的可能影响,择优最为安全的场所用来规划。

2.环境:与自然环境相融合,与地形条件相配套。**帐篷区与固定建筑布置在平缓地块,避开树木**。

3.建筑:木质小屋,颜色与自然环境相协调。水箱收集雨水,节能环保。

4.绿植: 因地制宜搭配现有绿植合理规划帐篷区与固定建筑区, 营造良好的环境。

5.道路:利用地势自然坡度形成的林中小径,仿佛置身于大自然中。

6.场地排水:场地按地形走势明沟排水,集中排至海边。

- 1. Site selection: choose land with gentle undulations, good ventilation and drainage in the site, avoid the possible impact of rivers on both sides, and select the safest place for planning.
- 2. Environment: Integrate with the natural environment and match the terrain conditions. Tent areas with fixed buildings are arranged on gentle plots, avoiding trees.
- 3. Architecture: wooden cottage, color in harmony with the natural environment. The water tank collects rainwater, which is energy-saving and environmentally friendly.
- 4. Green plants: Reasonable planning of tent area and fixed construction area with existing greenery according to local conditions to create a good environment.
- 5. Road: The forest path formed by taking advantage of the natural slope of the terrain makes it feel like you are in nature.
- 6. Site drainage: The site drains the open ditch according to the topographic trend and is concentrated to the sea.

THANKS

San Shek Wan Camping Site





才鴻顧周有限公司 TOP BRIGHT CONSULTANTS LIMITED

Our Ref.: 23/801/L03

August 8, 2023

Secretary
Town Planning Board
15/F., North Point Government Offices
333 Java Road, North Point
Hong Kong

By Hand

Dear Sir/Madam,

Proposed Temporary Holiday Camp for a Period of Three Years and Associated Excavation of Land in "Green Belt" ("GB") zone at Lot 327 (Part) in DD308, San Shek Wan, Lantau Island, New Territories

We would like to clarify that no filling of land will be involved in this planning application. The footpath will not be paved with any materials anymore and will be kept in its original condition. Page 10 of Appendix A showing the photomontages of the cobblestone footpath is removed.

The following documents are revised for your consideration:

- 1. Replacement pages of the supplementary planning statement (p. 11, 12, 13, 16 and 17)
- 2. Replacement pages of the Appendix A Project Scheme (p. 6, 7, 23 and 24)
- 3. Revised Figure 5 Layout Plan
- 4. Revised Figure 6 Excavation Plan

Should you have any queries or require further information, please feel free to contact the undersigned at 2401 0173.

Yours faithfully, For and on behalf of Top Bright Consultants Ltd.

Adam Chow

Encl.

c.c. Asia International Develop Limited (the Applicant)

Table 2 - Key Development Parameters of the Proposed Development

1. Site Area	About 4,759m ²		
2. Gross Floor Area (GFA)	About 642m²		
3. Covered Area	About 642m ²		
4. Uncovered Area	About 4,117m ²		
5. Piot Ratio	About 0,135		
6. Site Coverage	About 13.5%		
7. No. of Structures	29		
	- 1 Office/Visitor Centre		
·	- 1 Activity Room		
	- 1 Guard Room		
	- 1 Storage Room		
	- 3 Canopies		
	- 3 Toilet Facilities		
	- 19 Tents		
8. Building Height / No. of Storeys	About 2m -7m/ 1 storey		

5.06 A total of 29 temporary structures are proposed within the Application Site amounting to a total GFA of about 642m². These 29 proposed structures are 19 static camping tents atop raised wooden platforms (see illustrative images in **Appendix A-Project Scheme**), 1 one-storey office/visitor centre, 1 one-storey activity room, 1 one-storey guard room, 1 one-storey storage room, 3 one-storey canopies and 3 one-storey toilet facilities. Most of these temporary structures will adopt pre-fabricated structures for easy assembly and disassembly purposes. **Table 3** provides the indicative dimensions of these structures in turn.

Table 3 - Details of the Proposed Development

Function	Use/Structure	Number	Covered Area (about)	GFA (about)	Building Height (about)/ No. of Storeys
Public Service Area	Office/Visitor Centre	1	45m²	45m ²	3m/ 1 storey
	Activity Room	1	54m²	54m²	3m/ 1 storey
	Storage Room	1	54m²	54m²	3m/ 1 storey
	Guard Room	1	12m²	12m²	4m/ 1 storey
	Toilet Facility	3	48m²	48m²	3m/ 1 storey
Activity Area	Square	1	1	1	1
	Canopy	3	75m²	75m²	7m/ 1 storey
Camping Area	Luxury Camp (6.5m x 5m wooden platform)	6	195m²	195m²	4m/ 1 storey
	Advanced Camp (4m x 4m wooden platform)	6	96m²	96m²	3m/ 1 storey
	Ordinary Camp (3m x 3m wooden platform)	7	63m²	63m²	2m/ 1 storey

- The raised wooden platform is about 0.5m and a static tent of about 1.5m 3.5m would be affixed on top.
- Septic tanks are not considered GFA accountable.
- 5.07 In order to avoid any unnecessary human disturbance to the existing natural environment, the layout and construction of the Proposed Development will respect the original terrain. All the trees will be retained to ensure that the ecological environment will not be affected. Due to the terrace landform and uneven ground level, raised wooden platforms will be used to provide the flat foundation for the tents and structures. The structures will be constructed with lightweight materials to minimize the impact on the existing topography. The height difference between the terrace and the trees can provide a screening effect for each level and protect privacy.
- 5.08 Part of the Application Site (about 109.8 square metres) will be excavated by not more than 0.2m in depth to provide the drainage gutter to help discharging the rainwater to the seaside. And about 4.2 square metres will be excavated by not more than 2.25m in depth to provide septic tank and soakage pit. An excavation plan is shown in **Figure**6.
- 5.09 There will be three zones in the 'Camping Area', which can accommodate a total of 19 tents (i.e. around 50 visitors, say an average of 2-3 persons per tent). 7 tents placed along the coast are classified as 'Ordinary Camp'. This zone is a nice spot to enjoy the sunset. 6 tents placed at the eastern and western boundaries of the Application Site are classified as 'Advanced Camp'. The last zone called "Luxury Camp' located at the upper level of the Application Site, which has a broad view facing the whole Application Site from the top. 6 tents will be placed in this zone. No caravan or car camping will be allowed on-site. The activity area will be flexibly used for passive recreational activities, such as star-glazing purposes. No campfire is allowed.
- 5.10 To promote sustainability and be compatible with the surrounding environment, natural materials will be selected for the facilities, i.e. wood panels will be used for the façades of the structures.

Traffic Arrangement

- 5.11 The Application Site can be accessed from Tung O Ancient Trail, which connects to Sham Wat Road. The visitors can access the Application Site on foot or by public transportation. They can walk for an hour from Tung Chung West to the Application Site, or take the ferry from Tung Chung Development Pier to Sha Lo Wan Pier and walk for 30 minutes to the Application Site.
- 5.12 There will be no parking and loading/unloading space provided within the Application Site and no traffic will be generated. The Proposed Development will not induce any adverse traffic impact.

Site Operations

5.13 The Proposed Development is proposed to operate 24 hours from Mondays to Sundays, including public holidays with a mandatory 'visit-by-appointment' system on a 'first-come-first-served' basis. The proposed maximum visitor holding capacity for weekdays and weekends/public holidays are 40 to 50. During weekdays, it will also be served as a day camp for team building and group activities, whereas at weekends, visitors in the form of individuals would stay overnight. A total of three staff is expected to run the whole operation.

Drainage and Sewage Facilities

- 5.14 Sewage will be collected by septic tank and soakaway pit system similar to the normal one used by village houses for treatment. Septic tank and soakaway system will be installed according to Professional Persons Environmental Consultative Committee Practice Notes ("ProPECC PN") No. 5/93 for sewage treatment and disposal.
- 5.15 The site is drained according to the open ditch and drainage gutter of the slope, and is centrally discharged to the seaside (see illustrative image in **Appendix A-Project Scheme**).

Landscape Proposal

5.16 The Proposed Development layout has been strategically designed to avoid disturbance to existing trees. The construction of the Proposed Development will not change the original terrain. All trees will be retained to ensure that the ecological environment will not be affected.

Environmental Considerations

- 5.17 Best site practices would be adopted to minimize any environmental pollution or nuisance to nearby residents, which include no heavy vehicles would be allowed to and from the Application Site during the construction and operation phases; no public announcement system, portable loudspeaker or any form of audio amplification system would be allowed within the Application Site at any time; and discharge of onsite sewage from the Application Site would be properly managed. The "Code of Practice on handling the Environmental Aspects of Temporary Uses and Open Storage Sites" would be closely observed.
- 5.18 Water Quality: 50m buffer areas to the east and west of the Application Site are proposed in order to confine all the activities within Application Site, so as to minimize disturbance to the existing stream course and ecosystem therein.
- 5.19 Noise: Due to the small-scale and pre-fabricated structures, construction noise due to the Proposed Development would be expected to be insignificant. No adverse road traffic and fixed plant noise impacts are anticipated. Notices will be posted on Application Site to remind the visitors/users about Noise Control. No activities are allowed after 11 pm.

features are respected; and no adverse impacts on existing infrastructure and environmental quality due to the Proposed Development are anticipated.

Table 4 - Responses to TPB PG-No. 10

Responses Relevant Planning Criteria The scale of development is low-density and An application for new development in a low-rise in nature. The plot ratio and building "GB" zone will only be considered in height are about 0.135 and 1 storey exceptional circumstances and must be respectively, which are totally compatible justified with very strong planning grounds. The scale and intensity of the with the surrounding. proposed development including the plot ratio, site coverage and building height should be compatible with the character of surrounding areas. With the exception of New Territories Exempted Houses, a plot ratio up to 0.4 for residential development may be permitted. The Proposed Development is solely for Passive recreational uses which are passive recreational purposes. No campfire character of compatible with the is allowed. Through strategic disposition of surrounding areas may be given the proposed facilities, disruption to the sympathetic consideration. The design existing natural landscape and the number and layout of any proposed development of tree felling has been minimized. All trees with should be compatible will be retained. To promote sustainability surrounding area. The development and be compatible with the surrounding should not involve extensive clearance of environment, natural materials will be existing natural vegetation, affect the selected for the facilities, i.e. wood panels existing natural landscape, or cause any will be used for the façades of the structures adverse visual impact on the surrounding and platforms. environment. No significant adverse impacts on the local The proposed development should not area regarding traffic, environment, drainage overstrain the capacity of existing and planned infrastructure such as sewerage, and sewage aspects are anticipated. roads and water supply. It should not adversely affect drainage or aggravate flooding in the area. As the surrounding environment is in a rural The proposed development should not be setting, no pollution sources nearby such as susceptible to adverse environmental traffic noise are found. With the adaption of effects from pollution sources nearby good site practices during construction and such as traffic noise, unless adequate operational phases, no significant adverse mitigating measures are provided, and it on environmental quality impact should not itself be the source of pollution. anticipated.

Minimal Effect to Existing Site Character/Environment

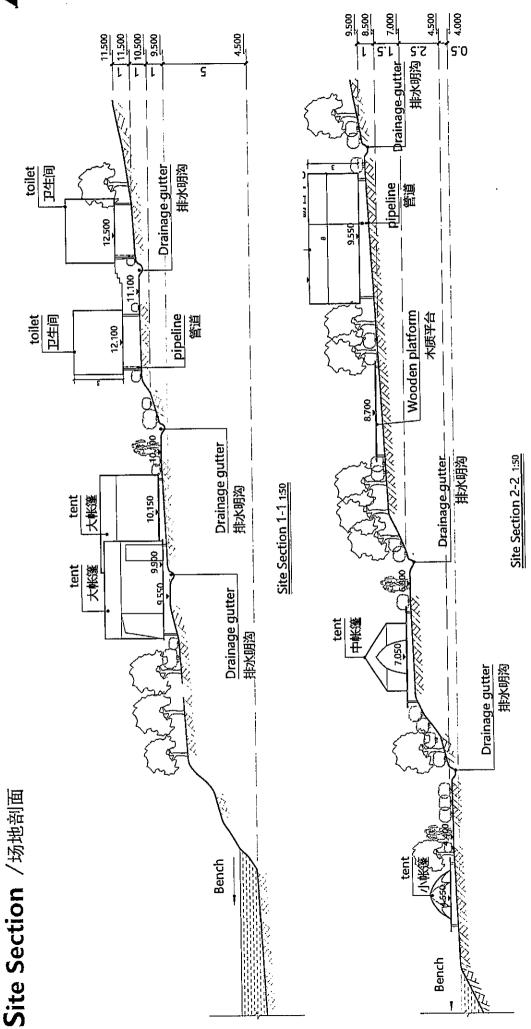
- 6.10 The Proposed Development has taken very careful considerations to avoid unnecessary impact on existing on-site vegetation and the levels of the Application Site. Basically, the Proposed Development has retained all existing trees and contours of the Application Site.
- 6.11 The proposed drainage system, sewage treatment, 50m wide buffer area from east and west of the Application Site with 1.5m tall wooden fence, and a 2m tall chain link boundary fence will provide a clearly defined activity boundary with proper site management in particular for the general green and ecosystem aspects.
- 6.12 The locations of all designated camping areas in different sizes will be filtered by the existing on-site vegetation and contours. The limited maximum visitor holding capacity with 'visit-by-appointment' system and the on-site noise control measures will contribute significant efforts to minimize impact on the existing environment of the Application Site.

Promoting Local Tourism

- 6.13 The Application Site is located in the vicinity of recreational uses and tourist attraction spots, including Sham Shek Tsuen Sam Shan Kwok Wong Temple, Hong Kong-Zhuhai-Macau Bridge, Tin Tak Bridge, and Tung O Ancient Trail.
- 6.14 Cooperating with beautiful coastline and infrastructure facilities such as restaurants/open-air cafes, public toilets, village settlements and piers, the Proposed Development can attract tourists to explore the countryside, learn about history, support the local economy, and enjoy rich natural resources at the same time.

Compatible with Surrounding Land Uses

- The Application Site is situated in the "GB" zone where close to the "AGR" and "V" zones. The surrounding areas mainly comprise village settlements, public toilet, tourist spots, heritages, open-air cafes, village stores, farms. The Proposed Development comprises 29 temporary structures with a total floor area of about 642m². The plot ratio and building height are about 0.135 and 1 storey respectively. The scale of development is low-density and low-rise in nature, which is considered compatible with the surrounding land uses and the village settings in terms of its geographical location and land use.
- 6.16 The Proposed Development can be assembled and removed in a relatively short period of time. Thus, the development will not adversely affect the view and visual quality, but on the other hand, it would coincide with the existing ambience and enhance the atmosphere around the area.



ben yeung & associates ltd.

9

Site drainage/场地排水

12.500 12.500 卫生间排水截面示意图 Schematic Section 12.100 TOILET 洗手间 12.100 化类池 SEPTIC TANK 1100 SOAKAGE PIT 渗水井 ું (洗手间 © © Ç | Septic tank/允쵂治 洗手间 Section 分業活 X/ > @/ Sectio §/

ben yeung & associates Itd.

Design instructions/设计说明

远离都市喧闹,置身于大自然,身心放松,培养活力与创造性。营造出舒适与回归自然的理想氛围

在场地内选择起伏平缓、通风排水良好的土地,**避开两侧河流的可能影响**,择优最为安全的场所用来规划。 1.胎址:

与自然环境相融合,与地形条件相配套**。帐篷区与固定建筑布置在平缓地块,避开树木**

3.建筑:木质小屋,颜色与自然环境相协调。水箱收集雨水,节能环保。

4.绿植:因地制宜搭配现有绿植合理规划帐篷区与固定建筑区,营造良好的环境。

5.**道路**:利用地势自然坡度形成的**林中小径**,仿佛置身于大自然中。

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5. Road: The forest path formed by taking advantage of the natural slope of the terrain makes it feel like you are in nature.

Site drainage: The site drains the open ditch according to the topographic trend and is concentrated to the sea

ben yeung & associates Itd.



才 注 顧 問 有 限 な 司 TOP BRIGHT CONSULTANTS LIMITED

Your Ref.: TPB/ A/I-SW/1 Our Ref.: 23/801/L05

November 22, 2023

Secretary
Town Planning Board
15/F., North Point Government Offices
333 Java Road, North Point
Hong Kong

By Email

Dear Sir/Madam,

Proposed Temporary Holiday Camp for a Period of Three Years and Associated Excavation of Land in "Green Belt" ("GB") zone at Lot 327 (Part) in DD308, San Shek Wan, Lantau Island, New Territories

(Application No. A/I-SW/1)

In response to the comments of the Civil Engineering and Development Department, Food and Environmental Hygiene Department, Home Affairs Department, Environmental Protection Department, Planning Department and Fire Services Department dated 29.8.2023 and 31.8.2023, we would like to submit a response to comments table attached for your consideration.

Should you have any queries or require further information, please feel free to contact the undersigned at 2401 0173.

Yours faithfully, For and on behalf of Top Bright Consultants Ltd.

Adam Chow

Encl.

c.c. Asia International Develop Limited (the Applicant)

B/Ds	Return Date	Comments
CEDD	29.8.2023	Comments from Head of the Geotechnical Engineering Office,
		Civil Engineering and Development Department are given
FEHD	29.8.2023	Comments from Food and Environmental Hygiene Department
		are given
HAD	29.8.2023	Comments from Chief Officer (Licensing Authority), Office of
		the Licensing Authority, Home Affairs Department are given
EPD	31.8.2023	Comments from Environmental Protection Department are
		given
PlanD	31.8.2023	Comments from District Planning Officer/Sai Kung and
		Islands, Planning Department are given
FSD	31.8.2023	Comments from the Director of Fire Services are given

Responses to Departmental Comments

Depar	rtmental Comments	Responses	Remarks
A	Head of the Geotechnical Engineering Office, Civil Eng	gineering and Development Department	
	[Email dated 29.8.2023]		
	(Contact Person: Ms. Carie Lam, Tel: 2762 5396)		
1.	The Site is overlooked by a registered man-made feature	Give the registered man-made feature (i.e. 9SW-B/C8) is	
	(i.e. 9SW-B/C8) having gradients steeper than 50 degree	relatively small and the proposed structures are light and	
	and with heights greater than 5m. If the site is proposed	temporary in nature, a Geotechnical Planning Review	
	for the captioned purpose, pursuant to GEO Advice Note	Report is not required to submit at this planning	
	for Planning Applications under Town Planning	application stage. Should this application be approved,	
	Ordinance (Cap.131), a Geotechnical Planning Review	the Applicant commits to comply with approval	
	Report will be required.	condition(s) to the satisfaction of the Head of the	
		Geotechnical Engineering Office if required.	
В	Food and Environmental Hygiene Department		
	[Email dated 29.8.2023]		
	(Contact Person: Ms. Yoyo Ng, Tel: 3141 1229)		
1.	General comments	Noted.	
	The operation of activities/businesses at the application		
	site should not cause any environment nuisance to the		
	surroundings. For any wastes generated from the		
	commercial/trading activities, the applicant should handle		
	such on their own/at their expense.		

Depa	rtmental Comments	Responses	Remarks
2.	Operation of an Eating Place If there are any services or other activities to be provided for the public at the subject premises which are regulated by the Director of Food and Environmental Hygiene under the Public Health and Municipal Services Ordinance (Cap. 132) or other relevant legislation(s), proper license/permit issued by this Department is required.	There will be no food business, such as preparation of food and drinks for consumption by the public involved in the Proposed Development. Therefore, no restaurant license will be required.	
	Based on the information provided, should the premises concerned be used for operation of a food business involving preparation of food and drinks for consumption by the public on the premises with seating accommodation, a restaurant license (e.g. General Restaurant/Light Refreshment Restaurant license) issued by this Department is required.		
	For more details about the application for a restaurant license, the applicant can refer to our "Guide to Application for License" available at https://www.fehd.hksarg/english/licensing/index.html .		

Depai	rtmental Comments	Responses	Remarks
С	Chief Officer (Licensing Authority), Office of the Licen	sing Authority, Home Affairs Department	
	[Email dated 29.8.2023]		
	(Contact Person: Mr. Robin Leung, Tel: 2881 7016)		
1.	According to the Hotel and Guesthouse Accommodation	Noted.	
	Ordinance (Cap.349) ("HAGAO"), "hotel" and		
	"guesthouse" mean any premises whose occupier,		
	proprietor or tenant holds out that, to the extent of his		
	available accommodation, he will provide sleeping		
	accommodation at a fee for any person presenting himself		
	at the premises, unless all accommodation in the premises		
	is provided for a period 28 consecutive days or more for		
	each letting which is exempted under the Hotel and		
	Guesthouse Accommodation (Exclusion) Order		
	(Cap.349C).		
2.	If the mode of operation falls within the definition of		
	"hotel" or "guesthouse" under the HAGAO, a license		
	under the HAGAO must be obtained before operation		
	respectively. Whether the mode of operation of a campsite		
	falls within the ambit of the HAGAO depends on the		
	actual circumstances of each case.		
3.	No license or Certificate of compliance applications for	Noted.	
	operation of guesthouse at the subject site was received		
	by the Office of the Licensing Authority.		

- 4. Based on the information provided in the application, please draw applicant's attention to the following:
 - i) Separation between tents/ tent-like structure and other structures/building

An unobstructed space of minimum 5m wide shall be provided between tents or building structure within the campsite. The tents/structure should also be away from the boundary by 2.5m.

ii) Structures requiring prior approval and consent by relevant Authorities

If any structure, which includes but not limited to the following, that constitutes as "building works" or "building" under the Buildings Ordinance and to be included into the license, the applicant should submit a copy of either an occupation permit issued by the Building Authority or a Certificate of Compliance issued by the Lands Department.

When making an application under the HAGAO:

- Raised platforms above ground level to provide a flat surface for erection of different sizes of tents.
- The entrance gate
- Fixed buildings including tourist centre and office, activity room, canopies, sundry room, toilet and guard room as mentioned in the Project Scheme.

In light of the site constraints and conditions, it is difficult to comply with the separation requirements. In order to preserve the nature and be compatible with the surroundings, all trees will be retained to ensure that the ecological environment will not be affected. The Proposed Development layout has been strategically designed to avoid disturbance to existing trees. It is hard to provide an unobstructed space of minimum 5m wide between tents or building structure within the campsite.

It is noted that there is no policy or statutory requirement for the 5m and 2.5m wide separation between tents/ tent-like structure, other structures/building and the boundary respectively under the HAGAO. As of our understanding, the previous approved similar holiday camp applications do not need to meet these separation requirements.

- ii) Those structures/ tents are temporary in nature.
 The Applicant will apply for the Short Term
 Waiver through the Lands Department.
- iii) Noted. Septic tank will be provided in the Application Site.

Depa	rtmental Comments	Responses	Remarks
	iii) The effluent of the campsite shall be suitable disposed or discharged, including any alterations to existing septic tanks or construction of new		
	septic tanks or installation of new underground drainage within the licensed area, to the		
	satisfaction of the Licensing Authority and other relevant authorities.		
D	Environmental Protection Department		
	[Email dated 31.8.2023]		
	(Contact Person: Ms. Tiffany Cheung, Tel: 2835 1836)		
1.	Based on the information provided, we note that the	Noted.	
	proposed site for the temporary holiday camp will be in		
	close vicinity to the coastal protection area. The maximum		
	capacity of the proposed holiday camp site will be 50		
	visitors and the septic tank and soakaway pit (STS)		
	system will be used to handle the sewage discharged. 50m		
	buffer distance will be provided to both east and west side		
	of the proposed site as shown in the general plan of Appendix A. As the proposed STS system meets the		
	minimum clearance distance from stream as required		
	under ProPECC 5/93, adverse environmental impact is		
	not anticipated and thus we have no comment on the		
	captioned S.16 application for the proposed temporary		
	holiday camp from the environmental planning		
	perspective.		
	Please also note that no complaints had been received for		
	the subject application site in the last 3 years.		

Depai	rtmental Comments	Responses	Remarks
Е	District Planning Officer/Sai Kung and Islands, Planni	ng Department	
	[Email dated 31.8.2023]		
	(Contact Person: Mr. Steve CHEUNG, Tel: 2158 6170)		
1.	An area zoned "Coastal Protection Area" ("CPA") on the approved Sham Wat and San Shek Wan Outline Zoning Plan No. S/I-SW/2 is located immediately north of the application site. The planning intention of "CPA" zone is to conserve, protect and retain the natural coastlines and the sensitive coastal natural environment, including attractive geological features, physical landform or area of high landscape, scenic or ecological value, with a minimum of built development. It may also cover areas which serve as natural protection areas sheltering nearby development against the effects of coastal erosion. There is a general presumption against development in this zone. In general, only developments that are needed to support the conservation of the existing natural landscape or scenic quality of the area or are essential infrastructure projects with overriding public interest may be permitted. Please supplement any preventative measures/mitigation measures to the said area zoned "CPA".	Please note that the whole Application Site falls within the "Green Belt" ("GB") zone on the Approved Sham Wat and San Shek Wan Outline Zoning Plan ("OZP") No. S/I-SW/2. No structures/tents/man-made features will be proposed to erect within or encroach the CPA zone. A proposed 2m tall peripheral chain link fence/ 1.5m tall wooden fence will be set up along the site boundary fronting the coastline. It aims not only to confine all human activities within the Application Site for easy management and maintenance purposes but also to remind all visitors to treasure our natural resources in a most respectful manner.	
2.	Please clarify any food and beverage services/items to be provided/sold to visitors at the application.	There will be no food and beverage services/items to be provided/sold to visitors at the application. Visitors can bring their food to the Application Site.	

Depa	rtmental Comments	Responses	Remarks
3.	Please clarify any water supply/water pipes near the application site.	According to the Applicant, there is a water meter installed at the ingress/egress of the Application Site. A water pipe is connected from the water meter to the northern boundary of the Application Site.	There is a public toilet 30 meters to the southwest of the Application Site.
4.	Planning statement, Para. 2.02 - It is observed that a structure, a container structure, water tank and a paved area are located within the northern edge of the application site. Please provide background information of these structures, such as the use of this structures, construction date, no. of storey, any approval from LandsD, etc.	An existing one-storey structure is located at the north of the Application Site, which is proposed for guard house use. A pond is placed outside the guard house. It was used for a water gather pond for irrigation in the past.	
5.	Planning statement, Para. 2.03 – For better understanding, please supplement (i) the distance (in terms of meter/minutes) between the mentioned two restaurants/open-air cafes and the application and (ii) more detailed information of the mentioned recreational site.	 (i) The distance between the mentioned two restaurants/open-air cafes and the Application Site are 600m and 1km respectively. (ii) According to the Applicant, some kayaks and equipment are stored at the recreational site. 	

Depar	tmental Comments	Responses	Remarks
F	The Director of Fire Services		
	[Email dated 31.8.2023]		
	(Contact Person: Mr. Li Shing To, Tel: 2733 7758)	,	
1.	Please be informed that I have no objection in principle to the proposal subject to fire service installations (FSIs) being provided to the satisfaction of the Director of Fire Services. In consideration of the design/nature of the proposal, FSIs are anticipated to be required. Therefore, the applicant is advised to submit relevant layout plans incorporated with the proposed FSIs to this Department for approval. In addition, the applicant should also be advised on the following points:	Noted. Should this application be approved, the Applicant commits to submit and implement a FSIs proposal to the satisfaction of the Director of Fire Services if and when required as compliance with approval condition(s) to ensure that the proposed holiday camp will be operated in a safe manner.	
	i. The layout plans should be drawn to scale and depicted with dimensions and nature of occupancy; ii. The location of proposed FSIs to be installed should be clearly marked on the layout plans; and iii. Licensing requirement would be formulated upon received of formal application via the licensing authority.		
	However, the applicant is reminded that if the proposed structures are required to comply with the Buildings Ordinance (Cap. 123), detailed fire service requirements will be formulated upon receipt of formal submission of general building plans.		



才鴻顧周有限公司 TOP BRIGHT CONSULTANTS LIMITED

Your Ref.: TPB/ A/I-SW/1 Our Ref.: 23/801/L06

December 7, 2023

Secretary
Town Planning Board
15/F., North Point Government Offices
333 Java Road, North Point
Hong Kong

By Email

Dear Sir/Madam,

Proposed Temporary Holiday Camp for a Period of Three Years and Associated Excavation of Land in "Green Belt" ("GB") zone at Lot 327 (Part) in DD308, San Shek Wan, Lantau Island, New Territories

(Application No. A/I-SW/1)

In response to the comments of the Urban design and Landscape units of Planning Department and Agriculture, Fisheries and Conservation Department dated 18.8.2023 and 30.8.2023, we would like to submit a response to comments table and revised Ecological Survey attached for your consideration.

Should you have any queries or require further information, please feel free to contact the undersigned at 2401 0173.

Yours faithfully, For and on behalf of Top Bright Consultants Ltd.

Adam Chow

Encl.

c.c. Asia International Develop Limited (the Applicant)

B/Ds	Return Date	Comments
UD&L,	18.8.2023	Comments from urban design and landscape units of PlanD are
PlanD		given
AFCD	30.8.2023	Comments from Director of Agriculture, Fisheries and
		Conservation are given
UD&L,	30.8.2023	Comments from Chief Town Planner/ Urban Design and
PlanD		Landscape, Planning Department are given

Responses to Departmental Comments

Depai	rtmental Comments	Responses	Remarks
A	Urban Design and Landscape Section, Planning Depar [Email dated 18.8.2023] (Contact Person: Ms. Isabella Tsui, Tel: 3565 3951)	tment	
1.	With reference to the aerial photo of 2022, the Site is situated in area of rural coastal plains landscape character predominated by woodland, beach and coastal water. The Site is densely vegetated with existing trees and "Costal Protection Area" ("CPA") is in close proximity to the Site.	Noted.	
2.	According to Section 5.1 in the Ecological Survey, a total of 436 trees in 17 species are located within the Site and 50m Buffer Area. Please revise Table 2 to provide separate tree survey schedules for i) trees within the Application Site boundary, and ii) trees within 50m Buffer Area (i.e. outside Application Site boundary).	Table 2 in the Ecological Survey is revised to provide separate tree survey schedules for i) trees within the Application Site boundary, and ii) trees within 50m Buffer Area (i.e. outside Application Site boundary).	
3.	According to Supplementary Planning Statement Section 5.16, "All trees will be retained to ensure that the ecological environment will not be affected." However, the proposed development seems to be in direct conflict with existing trees as the Site is densely vegetated with trees. Please provide tree survey plan overlaid with proposed layout of the temporary structures, pathway/footpath and area of excavation to justify no impact on trees.	Figure 4 in the Ecological Survey shows that no direct conflict between the proposed layout and the existing tress. Please note some of the tents and temporary structures are under the tree crown.	
4.	The General Plan in Appendix A does not provide sufficient information on landscape provisions. Please provide a conceptual landscape plan to illustrate the landscape provisions/mitigation measures.	The Proposed Development layout has been strategically designed to avoid disturbance to existing trees. All 236 trees will be retained to ensure that the ecological environment will not be affected. No extra landscaping will be provided in the Application Site.	

Depai	tmental Comments	Responses	Remarks
5.	The Applicant should note that approval of the s.16 application by the TBP does not imply approval of the	Noted.	
	trees works such as pruning, transplanting and/ or felling		
	under lease. The Applicant is reminded to approach relevant authority/ government department(s) direct to		
	obtain necessary approval on tree works.		
В	Director of Agriculture, Fisheries and Conservation		
	[Email dated 30.8.2023]		
	(Contact Person: Mr. Lau Yin Pong, Tel: 2150 6944)		
1.	The survey result and site evaluation presented in	The Revised Ecological Survey is attached for further	
	Appendix B are far from satisfactory. The locations of the	consideration.	
	recorded species of conservation interest are neither		
	included (plants in particular) nor clear. Whether impacts		
	on the recorded species of conservation interest occur		
	during and after the proposed construction is uncertain.		
	The applicant should enrich the appendix to include		
	impact assessment with proper justifications, which		
	contributes to the prescription of specific mitigation		
	measures in response to the impacts identified.		

Depa	rtmental Comments	Responses	Remarks
2.	Specific comments S5.12 of main text: It is mentioned in s5.12 of the main text that there is no loading/unloading space provided within the application site. Please supplement on the delivery mean of construction materials and other machineries and the removal of construction wastes during the construction phase.	The Proposed Development's delivery method will be the same as the villagers delivering the construction materials/machinery to build the village houses nearby. Please note that there is a piece of vacant land at the ingress/egress of the Application Site.	There is no traffic concern received from the Transport Department.
3.	Table 4 of the main text: The description of "good site practice" is not referred throughout the application document.	The 'good site practice' is removed from the main text. The Applicant will follow the relevant mitigation measures and requirements in the latest "Code of Practice on Handling the Environmental Aspects of Temporary Uses and Open Storage Use" (Code of Practice) to minimise any potential environmental nuisances.	
С	Chief Town Planner/ Urban Design and Landscape, Pla [Email dated 30.8.2023] (Contact Person: Ms. Amy Mak, Tel: 3565 3940)	* 1	
1.	The Site is located at a terraced slope surrounded by woodland to its east, south and west. To its northwest is a natural beach. To its further east and northeast is a scattered low-rise village, namely Sham Shek Tsuen	Noted.	

(Application	No.:	A/I-S	W/1)
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Depai	rtmental Comments	Responses	Remarks
2.	The Applicant should clarify whether the proposed	The Proposed Development layout has been strategically	
	development would affect the original vegetation cover,	designed to avoid disturbance to existing trees. All 236	
	and elaborate how the overall visual character of "GB"	trees will be retained to ensure that the overall visual	
zone where the Site is located could be	zone where the Site is located could be maintained.	character of "GB" zone where the Site is located could be	
		maintained. The trees can provide a screening effect.	

Ecological Surveys and Site Evaluation on the Proposed San Shek Wan Site, Lantau

Prepared by:

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Hong Kong

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Date: May 2023

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Ecological Surveys and Site Evaluation on the Proposed San Shek Wan Site, Lantau

1. Introduction

The proposed San Shek Wan Camping Site (hereafter Project Site) is located in San Shek Wan area, along the Tung-O Ancient Trail. To the west of the Project Site is Sham Wat, to the east of the Project Site is Sha Lo Wan (Figure 1). The Project Site is approximately 4,700 m² and a total of 17 tents with decking and septic/soakaway tanks are proposed (Figure 2). The Project Site has reserved 50m wide Buffer Areas on both the east and western sides of the area. Outside the Buffer Areas there are seasonal water channels on both eastern and western sides. (Figure 2). According to the project plan the existing landscape and profile of the site will not be altered, with no hard paving within the site and natural drainage of the site will not be disrupted.

This study provides a rapid ecological survey on the Project Site, the Buffer Areas and a Standard Transect following the Tung-O Ancient Trails with 500m radius from the Project Site. Based on these findings the ecological condition is evaluated.

San Shek Wan

Sa

Figure 1. Location of the proposed San Shek Wan Camping Site

Figure 2. Floor plan of the application site showing the 50m wide Buffer Areas on both sides adjacent to the two seasonal streams



2. Plant Survey of the Project Site and Buffer Areas

The Project Site and Buffer Areas have trees, shrubs and herbs scattered within the areas. Established trees with 95mm or larger DBH (diameter at breast height) were marked and identified, with their general conditions and amenity values evaluated. Results are summarized in Table 2 and Appendix 1. Any rare or protected plant species encountered will also be marked regardless of their sizes.

3. Wildlife Surveys

Wildlife survey methods followed the EIAO Guidance Note on Methodologies for Terrestrial and Freshwater Baseline Surveys. The target taxon groups surveyed in this study included: birds, butterflies, dragonflies and damselflies, amphibians, reptiles and mammals.

Morning, afternoon and nighttime surveys were conducted in April and May with 12 sections of day time surveys and 4 sections of nighttime surveys conducted (Table 1). The surveyors walked in the Project Site and Buffer Areas in a zig-zag pattern to cover all of the accessible land.

Since most of the Assessment Area is private land with restricted access by the surveyors, a Standard Transect following the Tung-O Ancient Trail from Sham

Wat Village to Sha Lo Wan was surveyed with the same method to collect information on the surveyed taxa. Surveyed transect are given in Figure 3.

The surveyors used 8x42 binoculars for field observation, and telephoto lenses for recording the species if necessary. Powerful headlamps were used during the nighttime surveys.

Figure 3. Map showing the proposed San Shek Wan Camping Site (red dot) the surveyed transect (blue line).

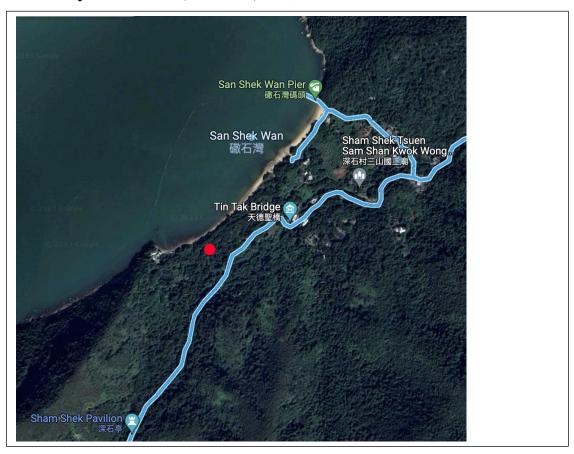


Table 1. Survey Dates and sections

✓ indicates corresponding works were conducted

	25	27	28	2 May	4 May	5 May	8 May	10
	Apr	Apr	Apr	2023	2023	2023	2023	May
	2023	2023	2023					2023
Morning	✓	✓			✓		✓	
Survey								
Afternoon	✓	✓	✓	✓	✓	✓	✓	✓
Survey								
Night			✓	✓		✓		✓
Survey								

3.1 Avifaunal Surveys

Avifaunal surveys were undertaken during day time and nighttime in April and May 2023 (Table 1). All bird species encountered within the Project Site, Buffer Areas and Assessment Area (by sight and/or call) were identified and counted in the field.

Based on the cumulative numbers of individual encountered in the surveys, the relatively abundance of birds were estimated and summarized (Table 3).

3.2 Butterfly and Odonate Surveys

Butterfly and odonate (dragonflies and damselflies) surveys were undertaken during day time in April and May 2023 (Table 1). Apart from direct observation and identification in the field, photographs taken in the field were used to assist species identification if necessary. All butterfly and ondonate species encountered within the Project Site, Buffer Areas and Assessment were identified and counted.

Based on the cumulative numbers of individual encountered in the surveys, the relatively abundance of butterflies and odonates were estimated and summarized (Table 4 and Table 5).

3.3 Herpatofaunal Surveys

Herpatofaunal (amphibians and reptiles) surveys were undertaken during day time and nighttime in April and May 2023 (Table 1). Sampling techniques involving direct observations and active searching for reptiles and amphibians in potential shelter sites/hiding places were employed. Amphibians and reptiles seen or heard were identified and countered in the field.

Based on the cumulative numbers of individual encountered in the surveys, the relative abundance of the herpetofauna were estimated and summarized (Table 6).

3.4 Mammal Surveys

Mammal surveys were undertaken during day time and nighttime in April and May 2023 (Table 1). Sign or other evidences of mammal presence (e.g. calls, foot prints, droppings, dead body or remaining body parts) within the Project Area, Buffer Areas and Assessment Area were noted in the field by active searching in potential mammal habitats.

Any mammal seen or heard were identified and countered in the field. Based on the cumulative numbers of individual encountered in the surveys, the relatively abundance of mammals were estimated and summarized (Table 7).

3.5 Stream Fauna

There are two seasonal water channels located in the eastern and western boundaries of the Buffer Areas. During the survey period these seasonal water channels contained no water. These areas were included in the terrestrial ecological surveys along the standard transect.

4. Results

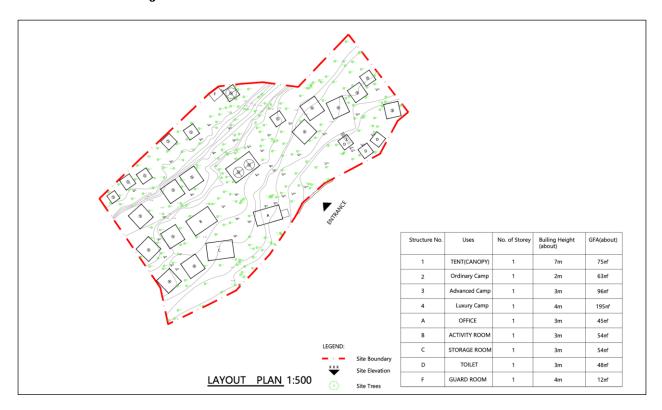
4.1 Plants

A total of 436 trees in 17 species were located within the Project Site and Buffer Areas (Table 2, Appendix 1). Among them 236 trees in 12 species were located within the Project Site, and 200 trees in 16 species were located within the Buffer Areas. The proposed layout plan for the camp site and the existing trees are provided in Figure 4.

Table 2. Tree species and number of individuals within the Project Site and Buffer Areas

Chinese	English Name	Scientific Name	Number of	Number of
Name			trees in	trees in
			Project	Buffer
			Site	Areas
白楸	Panicle Mallotus	Mallotus paniculatus	89	54
血桐	Elephant's Ear	Macaranga tanarius	45	29
八角楓	Chinese	Alangium chinense	19	51
	Alangium			
布渣葉	Microcos	Microcos paniculata	7	27
荔枝	Litchi	Litchi chinensis	30	3
對葉榕	Opposite-leaved Fig	Ficus hispida	15	12
青果榕	Common Red- stem Fig	Ficus variegata	8	8
黄皮	Wampi	Clausena lansium	15	0
鴨腳木	Ivy Tree	Schefflera octophylla	4	6
朴樹	Chinese	Celtis sinensis	2	1
	Hackberry			
假蘋婆	Scarlet Sterculia	Sterculia lanceolata	1	2
土蜜樹	Pop-gun See	Bridelia tomentosa	0	2
烏桕	Chinese Tallow	Sapium sebiferum	1	1
異色山	Mountain Hemp	Trema orientalis	0	1
黄麻				
簕 欓 花	Prickly Ash	Zanthoxylum	0	1
椒		avicennae		
台灣相思	Taiwan Acacia	Acacia confusa	0	1
土沉香	Incense Tree	Aquilaria sinensis	0	1
		Total	236	200

Figure 4. Layout plan for the camp site and the locations of the existing trees within the Project Area.

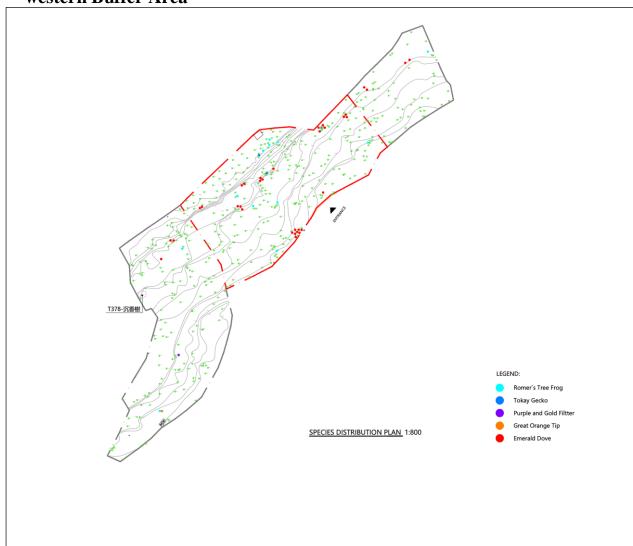


Tree numbered T378 which is located in the Buffer Area is an Incense Tree or Chinese Agarwood (*Aquilaria sinensis*)(Figure 5). The species is categorized as "vulnerable" (VU) in the International Union for Conservation of Nature (IUCN)'s Red List of Threatened Plants (IUCN 2023). The genus *Aquilaria* is listed in Appendix II of the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES 2023a). At the national level, the species is listed as an endangered species in the "China Plant Red Data Book: Rare and Endangered Plants" and on the country's "List of Wild Plants under State Protection (Category II)" (National Forestry and Grassland Administration 2021). In Hong Kong, Incense Tree (*Aquilaria sinensis*) is protected under the Forests and Countryside Ordinance (Cap. 96) and the Country Parks and Special Areas Regulations (Cap. 208A) if they are found within Country Parks and Special Areas.

Incense Tree was once widely planted in Hong Kong for producing the raw materials of incense, which were then traded to regions such as the Mainland, Southeast Asia and places as far away as Arabia (Iu, 1983). The species was recorded in 89 out of the 116 Fung Shui woods surveyed by AFCD in 2002-2003 (Yip *et al*, 2004). According to the Hong Kong Herbarium (2023) the species is common in Hong Kong.

Evaluation of the potential impact on the Incense Tree by the application of the proposed camp site is provided in section 5.1.

Figure 5. Location of T378 (Incense Tree *Aquilaria sinensis*) within the western Buffer Area



4.2 Birds

During the field surveys in April and May 2023, 49 species of bird were recorded. Among them 11 and 12 species were recorded in the Project Site and Buffer Areas, respectively (Table 3). In the Assessment Area 45 species of bird were recorded in the field surveys in April and May 2023 (Table 3).

The most abundant birds recorded were Red-whiskered Bulbul (*Pycnonotus jocosus*), Light-vented Bulbul (*Pycnonotus sinensis*) and Swinhoe's White-eye (*Zosterops simplex*) which accounted for 17.6%, 8.2% and 7.4% of the number of individual birds recorded in the field surveys in April and May 2023 (Table 3).

In the field surveys in April and May 2023 Little Egret (*Egretta garzetta*), Chinese Pond Heron (*Ardeola bacchus*), Commo Sandpiper (*Actitis hypoleucos*) and Olive-backed Pipit (*Anthus hodgsoni*) were only recorded in the Project Site and/or Buffer Areas (Table 3).

In the field surveys in April and May 2023 no nursery/roosting sites for the species of conservation interest was found.

Emerald Dove (*Chalcophaps indica*), Greater Coucal (*Centropus sinensis*) and Chinese Hwamei (*Garrulax canorus*) are listed as 'Near Threatened' by Wang and Xie (2004). Malayan Night Heron (*Gorsachius melanophus*), Crested Goshawk (*Accipiter trivirgatus*), Crested Serpent Eagle (*Spilornis cheela*), Slaty-legged Crake (*Rallina eurizonoides*), Brown Wood Owl (*Strix leptogrammica*) and Chinese Hwamei (*Garrulax canorus*) are listed as 'Near Threatened' by Jiang *et al.* (2016).

The locations where these species were recorded are provided in Figure 5 (Project Site and Buffer Areas) and Figure 6 (Assessment Area), respectively.

Table 3. Cumulative number of bird individuals recorded in the Project Site, Buffer Areas, and Assessment Area during field surveys in April and May 2023, and their relative abundance.

Conservation Status followed Fellowes et al. (2002).

LC = Local Concern

PGC = Potential Global Concern

PRC = Potential Regional Concern

Letters in parentheses indicate that the assessment is on the basis of restrictedness in breeding and/or roosting sites rather than in general occurrence.

Class II = Category II protected under terrestrial wildlife state protection (<u>www.gov.cn</u> 2021)

CITES II = Category II protected under the CITES (2023b)

China Species Red List (Wang and Xie 2004)

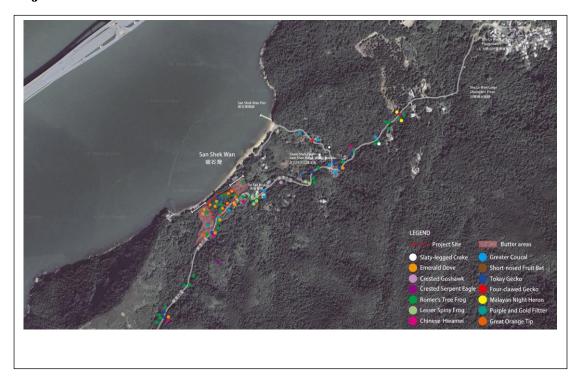
Red List of China's Vertebrates (Jiang et al. 2016)

IUCN 2022

English Name	Scientific Name	Conservation Status (Fellowes et al. 2002, Terrestrial Wildlife State Protection 2021, CITES 2023b)	China Species Red List (Wang and Xie 2004)	Red List of China's Vertebrates (Jiang et al. 2016)	IUCN (2022)	Project Site	Buffer Areas	Assessment Area	Relative Abundance (%)
Little Egret	Egretta garzetta	PRC, (RC)	Least	Least	Least	5	0	0	0.8
ū	Lgrena garzena	TRC, (RC)	Concern	Concern	Concern	3	0	Ŭ.	0.0
Heron	Ardeola bacchus	PRC, (RC)	Least Concern	Least Concern	Least Concern	1	0	0	0.2
Malayan Night Heron	Gorsachius melanolophus	-	Least Concern	Near Threatened	Least Concern	0	0	2	0.3
Black-crowned Night Heron	Nycticorax nycticorax	(LC)	Least Concern	Least Concern	Least Concern	0	0	4	0.6
Crested Goshawk	Accipiter trivirgatus	Class II	Least Concern	Near Threatened	Least Concern	0	0	1	0.2
Black Kite	Milvus migrans	Class II, (RC)	Least Concern	Least Concern	Least Concern	4	3	15	3.6
Crested Serpent Eagle	Spilornis cheela	Class II, LC	Least Concern	Near Threatened	Least Concern	0	0	1	0.2
White-breasted Waterhen	Amaurornis phoenicurus	-	Least Concern	Least Concern	Least Concern	0	0	8	1.3
Slaty-legged Crake	Rallina eurizonoides	-	Least Concern	Vulnerable	Least Concern	0	0	2	0.3
Common Sandpiper	Actitis hypoleucos	-	Least Concern	Least Concern	Least Concern	5	0	0	0.8
Spotted Dove	Streptopelia chinensis	-	Least Concern	Least Concern	Least Concern	10	12	23	7.3
Emerald Dove	Chalcophaps indica	-	Near Threatened	Least Concern	Least Concern	27	8	6	6.6
Asian Koel	Eudynamys scolopaceus	-	Least Concern	Least Concern	Least Concern	0	1	10	1.8
Greater Coucal	Centropus sinensis	Class II	Near Threatened	Least Concern	Least Concern	0	0	9	1.5
Indian Cuckoo	Cuculus micropterus	-	Least Concern	Least Concern	Least Concern	0	0	3	0.5
Large Hawk- Cuckoo	Hierococcyx sparverioides	-	Least Concern	Least Concern	Least Concern	0	0	8	1.3
Plaintive Cuckoo	Cacomantis merulinus	-	Least Concern	Least Concern	Least Concern	0	0	4	0.6
Chestnut-winged Cuckoo	Clamator coromandus	-	Least Concern	Least Concern	Least Concern	0	0	1	0.2
Brown Wood Owl	Strix leptogrammica	Class II	Least Concern	Near Threatened	Least Concern	0	0	2	0.3
Collared Scops Owl	Otus lettia	Class II	Least Concern	Least Concern	Least Concern	0	0	4	0.6
House Swift	Apus nipalensis	-	Least Concern	Least Concern	Least Concern	0	0	13	2.1
Barn Swallow	Hirundo rustica	-	Least Concern	Least Concern	Least Concern	0	0	5	0.8
Grey Wagtail	Motacilla cinerea	-	Least Concern	Least Concern	Least Concern	0	0	7	1.1
White Wagtail	Motacilla alba	-	Least Concern	Least Concern	Least Concern	0	0	6	1.0

Olive-backed Pipit	Anthus hodgsoni	-	Least Concern	Least Concern	Least Concern	0	2	0	0.3
Red-whiskered Bulbul	Pycnonotus jocosus	-	Least Concern	Least Concern	Least Concern	25	10	74	17.6
Light-vented Bulbul	Pycnonotus sinensis	-	Least Concern	Least Concern	Least Concern	6	10	35	8.2
Sooty-headed Bulbul	Pycnonotus aurigaster	-	Least Concern	Least Concern	Least Concern	0	0	2	0.3
Chestnut Bulbul	Hemixos	-	Least	Least	Least	0	0	2	0.3
Scarlet Minivet	castanonotus Pericrocotus	_	Concern Least	Concern Least	Concern Least	0	0	2	0.3
	speciosus		Concern Least	Concern Least	Concern Least		-		0.5
Long-tailed Shrike	Lanius schach	-	Concern	Concern	Concern	0	0	5	0.8
Oriental Magpie Robin	Copsychus saularis	-	Least Concern	Least Concern	Least Concern	5	7	17	4.7
Blue Whistling Thrush	Myophonus caeruleus	-	Least Concern	Least Concern	Least Concern	0	0	2	0.3
Chinese Hwamei	Garrulax canorus	CITES II	Near Threatened	Near Threatened	Least Concern	0	0	5	0.8
Masked Laughingthrush	Garrulax perspicillatus	-	Least Concern	Least Concern	Least Concern	0	0	15	2.4
Common Tailorbird	Orthotomus sutorius	-	Least Concern	Least Concern	Least Concern	1	4	17	3.6
Yellow-browed Warbler	Phylloscopus inornatus	-	Least Concern	Least Concern	Least Concern	0	0	1	0.2
Grey-streaked Flycatcher	Muscicapa griseisticta	-	Least Concern	Least Concern	Least Concern	0	1	5	1.0
Cinereous Tit	Parus cinereus	-	Least	Least	Least	0	4	21	4.0
Swinhoe's	Zosterops	_	Concern Least	Concern Least	Concern Least	10	16	20	7.4
White-eye Scarlet-backed	simplex Dicaeum	_	Concern Least	Concern Least	Concern Least	0	0	3	0.5
Flowerpecker Fork-tailed	cruentatum Aethopyga		Concern Least	Concern Least	Concern Least				
Sunbird White-rumped	christinae	-	Concern Least	Concern Least	Concern Least	0	0	6	1.0
Munia	Lonchura striata	-	Concern	Concern	Concern	0	0	10	1.6
Eurasian Tree Sparrow	Passer montanus	-	Least Concern	Least Concern	Least Concern	0	0	13	2.1
Black-collared Starling	Gracupica nigricollis	-	Least Concern	Least Concern	Least Concern	0	0	11	1.8
Crested Myna	Acridotheres cristatellus	-	Least Concern	Least Concern	Least Concern	0	0	27	4.4
Black Drongo	Dicrurus macrocercus	-	Least Concern	Least Concern	Least Concern	0	0	1	0.2
Red-billed Blue Magpie	Urocissa erythroryncha	-	Least Concern	Least Concern	Least Concern	0	0	6	1.0
Large-billed Crow	Corvus macrorhynchos	-	Least Concern	Least Concern	Least Concern	0	0	8	1.3

Figure 6. Locations of species of conservation interests recorded during field surveys in April and May 2023. The red boundary shows the location of the Project Site.



4.3 Butterflies

During the field surveys in April and May 2023, 75 species of butterfly were recorded. Among them 13 and 45 species were recorded in the Project Site and Buffer Areas, respectively. In the Assessment Area 59 species of butterfly were recorded in the field surveys in April and May 2023 (Table 4).

The most abundant butterflies recorded were Pale Grass Blue (*Pseudozizeeria maha serica*), Common Gull (*Cepora nerissa*), and Dark Brand Bush Brown (*Mycalesis mineus mineus*) which accounted for 15.0%, 7.2% and 5.9% of the number of individual butterflies recorded in the field surveys in April and May 2023 (Table 4).

Great Orange Tip (*Hebomoia glaucippe glaucippe*) and Purple and Gold Flitter (*Zographetus satwa*) were listed as 'Near Threatened' by Wang and Xie (2004). Both species were recorded in the western Buffer Area and the locations where these species were recorded were given in Figure 5.

In the field surveys in April and May 2023 no nursery/roosting sites for the species of conservation interest was found.

Table 4. Cumulative number of butterfly individuals recorded in the Project Site, Buffer Areas, and Assessment Area during field surveys in April and May 2023, and their relative abundance.

Conservation Status followed Fellowes et al. (2002).

LC = Local Concern

China Species Red List (Wang and Xie 2004)

		Conservation Status (Fellowes et	China Species Red List (Wang and Xie	Project Site	Buffer Areas	Assessment Area	Relative Abundance (%)
English Name	Scientific Name	al. 2002)	2004)				(**)
Blue Tiger	Tirumala limniace	-	Least Concern	0	0	1	0.2
Common Tiger	Danaus genutia	-	Least Concern	0	0	1	0.2
Blue-spotted	Euploea midamus		Least Concern				
Crow	midamus	-		0	0	1	0.2
Large Faun	Faunis eumeus	-	Least Concern	0	0	12	2.5
	Charaxes bernardus		Least Concern				
Tawny Rajah	bernardus	-		0	0	1	0.2
Shan Nawab	Polyura nepenthes	-	Least Concern	0	1	0	0.2
	Cupha erymanthis		Least Concern		_	_	
Rustic	erymanthis	-	T . G	0	6	5	2.3
Chocolate Pansy	Junonia iphita	-	Least Concern	0	0	1	0.2
Court English	Hypolimnas bolina		Least Concern	0	0	4	0.0
Great Eggffly	kezia	-	Least Concern	0	0	4	0.8
Common Archduke	Lovias naudalis		Least Concern	0	1	7	1.6
Common Sailor	Lexias pardalis Neptis hylas hylas	-	Least Concern	3	9	3	3.1
Five-dot Sergeant	Limenitis sulpitia	-	Least Concern	0	0	2	0.4
Short-banded	Phaedyma	-	Least Concern	U	U		0.4
Sailor	columella	_	Least Concern	0	0	2	0.4
Common	соштена	-	Least Concern	0	U		0.4
Sergeant	Athyma perius	_	Least Concern	0	0	1	0.2
Colour Sergeant	Athyma nefte	-	Least Concern	0	0	1	0.2
Common	Cyrestis thyodamas	-	Least Concern	0	U	1	0.2
Mapwing	chinensis	-	Least Concern	0	2	3	1.0
White-edged Blue	chinensis		Least Concern	0		3	1.0
Baron	Euthalia phemius	_	Least Concern	0	0	1	0.2
Red Ring Skirt	Hestina asslimilis	-	Least Concern	0	0	1	0.2
Blue Admiral	Kaniska canace	-	Least Concern	1	1	5	1.4
Common Jester	Symbrenthia lilaea	_	Least Concern	0	0	3	0.6
Common vester	Ariadne ariadne		Least Concern				0.0
Angled Castor	alterna	_	Zeast concern	0	1	0	0.2
Common Evening			Least Concern				
Brown	Melanitis leda	-		0	15	1	3.3
	Elymnias		Least Concern				
	hypermnestra						
Common Palmfly	hainana	-		0	1	1	0.4
Common White-			Least Concern				
banded Brown	Lethe confusa	-		2	2	3	1.4
Bamboo Tree			Least Concern				
Brown	Lethe europa	-		0	1	0	0.2
Dark Brand	Mycalesis mineus		Least Concern				
Bush Brown	mineus	-	-	1	15	13	5.9
South China Bush	16 1 1		Least Concern		_	_	
Brown	Mycalesis zonata	-	1	0	2	0	0.4
Common Five-	Ypthima baldus		Least Concern			_	0.5
ring	baldus	-	I	0	0	3	0.6
Plum Judy	Abisara echerius	-	Least Concern Least Concern	1	12 14	9	4.5
Punchinello	Zemeros flegyas	-		1	14	8	4.7
Silver Streak Blue	Iraota timoleon	-	Least Concern	0	0	1	0.2
	timolecon Remelana jangala		Least Concern	0	U	1	0.2
Chocolate Royal	mudra jangaia	-	Least Concern	0	0	1	0.2
Transparent Six-	тииги	=	Least Concern	U	U	1	0.2
line Blue	Nacaduba kurava	_	Least Concern	0	0	1	0.2
Slate Flash	Rapala manea	-	Least Concern	0	2	0	0.2
Long-tailed Blue	Lampides boeticus	-	Least Concern	0	1	7	1.6
Long-taneu blue	Lampiaes voeticus	_	Least Concern	. 0	1	/	1.0

	Pseudozizeeria		Least Concern				
Pale Grass Blue	maha serica		Least Concern	3	21	49	15.0
Tiny Grass Blue	Zizula hylax	-	Least Concern	0	0	2	0.4
		-		-	-		
Lesser Grass Blue	Zizina otis	-	Least Concern	0	1	1	0.4
Tailless Line Blue	Prosotas dubiosa	-	-	0	1	2	0.6
Common Hedge	4		Least Concern	0	_		2.2
Blue	Acytolepis puspa	-	T	0	5	11	3.3
Metalic Cerulean	Jamides alecto	-	Least Concern	0	1	0	0.2
D 1 G 1	Jamides bochus		Least Concern	0	0	2	0.4
Dark Cerulean	bochus	-		0	0	2	0.4
Fluffy Tit	Zeltus amasa	-	Least Concern	1	0	1	0.4
	Delias pasithoe		Least Concern				
Red-base Jezebel	pasithoe	-		0	1	4	1.0
Indian Cabbage	Pieris canidia		Least Concern	0		2	0.6
White	canidia	-		0	1	2	0.6
Small Cabbage	Pieris rapae		Least Concern				•
White	crucivora	-		0	2	17	3.9
Common Gull	Cepora nerissa	-	Least Concern	1	6	28	7.2
a	Hebomoia		Near				0.0
Great Orange Tip	glaucippe glaucippe	-	Threatened	0	1	0	0.2
	Catopsilia pomona		Least Concern	_		_	
Lemon Emigrant	pomona	-		0	0	2	0.4
Common Grass	Eurema hecabe		Least Concern				
Yellow	hecabe	-		0	5	12	3.5
Three-spot Grass	Eurema blanda	_	Least Concern				
Yellow	hylama			0	0	3	0.6
Common	Graphium sarpedon		Least Concern				
Bluebottle	sarpedon	-		1	0	4	1.0
	Graphium		Least Concern				
	agamemnon						
Tailed Jay	agamemnon	-		0	0	2	0.4
Five-bar	Graphium		Least Concern				
Swardtail	antiphates	-		0	0	2	0.4
Lime Butterfly	Papilio demoleus	-	Least Concern	0	0	1	0.2
Red Helen	Papilio helenus	=	Least Concern	1	11	12	4.9
Common	Papilio polytes		Least Concern				
Mormon	polytes	-		3	9	13	5.1
	Papilio memnon		Least Concern				
Great Mormon	agenor	-		0	3	4	1.4
Spangle	Papilio protenor	=	Least Concern	1	2	1	0.8
Paris Peacock	Papilio paris	-	Least Concern	0	0	2	0.4
Chinese Peacock	Papilio bianor	-	Least Concern	0	1	2	0.6
Bush Hopper	Ampittia dioscorides	-	Least Concern	0	10	1	2.3
Forest Hopper	Astictopterus jama	-	Least Concern	0	1	0	0.2
Banana Skipper	Erionota torus	-	Least Concern	0	0	1	0.2
	Odontoptilum		Least Concern				
	angulatum						
Chestnut Angle	angulatum	-		0	0	1	0.2
Painbrush Swift	Baoris farri	-	Least Concern	0	1	0	0.2
Water Snow Flat	Tagiades litigiosa	-	Least Concern	0	1	0	0.2
	Taractrocera		-				
Tamil Grass Dart	ceramas	-		0	3	0	0.6
Pale Palm Dart	Telicota colon	LC	Least Concern	0	1	0	0.2
Purple and Gold			Near				
Flitter	Zographetus satwa	-	Threatened	0	1	0	0.2
Formosan Swift	Borbo cinnara	-	Least Concern	0	2	1	0.6
Little Branded			Least Concern				
Swift	Pelopidas agna	-		0	1	0	0.2
Common Straight	1		Least Concern				
Swift	Parnara guttata	-		0	1	0	0.2
Colon Swift	Caltoris bromus	-	Least Concern	0	1	0	0.2
	Polytremis		Least Concern	- V	-	,	· · · · ·
Contiguous Swift	lubricans	_	Louist Concorn	0	1	1	0.4
Cominguous D will	inoi icuiis	I	1	U	1	1	0.4

4.4 Dragonflies and Damselflies

A total of 25 odonate species (dragonflies and damselflies) were found in the field surveys between April and May 2023.

During the field surveys in April and May 2023, 8 species of odonate were recorded. Among them 4 and 6 were recorded in the Buffer Areas and standard transect, respectively (Table 5). In this study period no odonate species was recorded in the Project Site.

The most abundant odonates recorded were Wandering Glider (*Pantala flavescens*), Common Blue Skimmer (*Orthetrum glaucum*) and Common Blue Jewel (*Heliocypha perforata*) which accounted for 39.5%, 16.3% and 16.3% of the number of individual odonates in the field surveys in April and May 2023 (Table 5).

No odonate species with conservation interest were recorded in the field surveys in April and May 2023.

Table 5. Cumulative number of odonate individuals recorded in the Project Site, Buffer Areas, and Standard Transect during field surveys in April and May 2023, and their relative abundance.

Conservation Status followed Fellowes et al. (2002).

		Conservation	Project Site	Buffer Areas	Standard Transect	Relative Abundance
English Name	Scientific Name	Status				(%)
Common Blue	Heliocypha					
Jewel	perforata	-	0	1	6	16.3
Black-banded						
Gossamerwing	Euphaea decorata	-	0	0	6	14.0
Black	Prodasineura					
Threadtail	autumalis	-	0	0	3	7.0
	Ceriagrion					
Orange-tailed	auranticum					
Sprite	ryukyuanum	-	0	1	0	2.3
Red-faced	Orthetrum chrysis					
Skimmer	Ormerum em ysts	-	0	0	1	2.3
Common Blue	Orthetrum					
Skimmer	glaucum	-	0	1	6	16.3
Wandering						
Glider	Pantala flavescens	-	0	2	15	39.5
Indigo						
Dropwing	Trithemis festiva	-	0	0	1	2.3

4.5 Herpatofauna

During the field surveys in April and May 2023, 17 species of herpetofauna were recorded. Among them 8 and 5 were recorded in the Project Site and Buffer Areas, respectively (Table 6). In this study period 16 herpetofaunal species were recorded in the Assessment Area (Table 6).

The most abundant amphibian species recorded were the Brown Tree Frog (*Polypedates megacephalus*) and Romer's Tree Frog (*Liuixalus romeri*) which accounted for 26.8% and 21.8.% of the number of amphibian individuals recorded in the field surveys in April and May 2023 (Table 6).

Chinese Gecko (*Gekko chinensis*) and Tokay Gecko (*Gekko gecko*) are the most abundant reptile species recorded which accounted for 14.5% and 6.1% of the reptile individuals recorded in the field surveys in April and May 2023 (Table 6).

Romer's Tree Frog (*Liuixalus romeri*), Lesser Spiny Frog (*Quasipaa exilispinosa*), Four-clawed Gecko (*Gehyra mutilata*) and Tokay Gecko (*Gekko gecko*) are of conservation interest (Fellowes *et al.* 2002, Wang and Xie 2004, Jiang *et al.* 2016 and IUCN 2022). Their conservation status are shown in Table 6 and their recorded locations during the survey in April and May 2023 are provided in Figure 5 (Project Site and Buffer Areas) and Figure 6 (Assessment Area), respectively.

Table 6. Cumulative number of herpatofauna individuals recorded in the Project Site, Buffer Areas and Assessment Area during field surveys in April and May 2023, and their relative abundance.

Conservation Status followed Fellowes *et al.* (2002). PGC = Potential Global Concern China Species Red List (Wang and Xie 2004) Red List of China's Vertebrates (Jiang *et al.* 2016) CITES II = Category II protected under the CITES (2023b) IUCN (2022)

English	Scientific	Conservation	China Species Red List (Wang and Xie	Red List of China's Vertebrates (Jiang et al.	IUCN (2022)	Project Site	Buffer Areas	Assessment Area	Relative Abundance (%)
Name	Name	Status	2004)	2016)					
Asian Common Toad	Bufo melanostictus	-	Least Concern	Least Concern	Least Concern	1	2	7	5.6
Romer's Tree Frog	Liuixalus romeri	PGC	Vulnerable	Vulnerable	Endangered	9	3	27	21.8
Lesser Spiny Frog	Quasipaa exilispinosa	PGC	Vulnerable	Vulnerable	Least Concern	0	0	6	3.4
Gunther's Frog	Sylvirana guentheri	-	Least Concern	Least Concern	Least Concern	0	0	8	4.5
Paddy Frog	Fejervarya limnocharis	-	Least Concern	Least Concern	Least Concern	0	0	4	2.2
Brown Tree Frog	Polypedates megacephalus	-	Least Concern	Least Concern	Least Concern	24	1	23	26.8
Marbled Pygmy Frog	Microhyla pulchra	1	Least Concern	Least Concern	Least Concern	0	0	2	1.1
Asiatic Painted Frog	Kaloula pulchra pulchra	-	Least Concern	Least Concern	Least Concern	1	1	6	4.5
Four-clawed Gecko	Gehyra mutilata	-	Least Concern	Vulnerable	Least Concern	0	0	1	0.6
Bowring's Gecko	Hemidactylus bowringii	1	Least Concern	Least Concern	Least Concern	1	0	7	4.5
Tokay Gecko	Gekko gecko	CITES II	Endangered	Critically Endangered	Least Concern	2	0	9	6.1
Chinese Gecko	Gekko chinensis	1	Least Concern	Least Concern	Least Concern	6	4	16	14.5
Changeable Lizard	Calotes versicolor	-	Least Concern	Least Concern	Least Concern	0	0	1	0.6
Long-tailed Skink	Eutropis longicaudata	-	Least Concern	Least Concern	Least Concern	0	0	5	2.8
Common Blind Snake	Indotyphlops braminus	-	Least Concern	Data Deficient	Least Concern	0	0	1	0.6
Bamboo Pit Viper	Trimeresurus albolabris	-	Least Concern	Least Concern	Least Concern	0	0	1	0.6

4.6 Mammals

Five species of mammal were recorded along the Standard Transect during the field surveys between April and May 2023, including the Sikkim Rats (*Rattus andamanensis*), Musk Shrew (*Suncus murinus*), Short-nosed Fruit Bat (*Cynopterus sphinx*) and two unidentified insectivorous bat species (Table 7).

Short-nosed Fruit Bat is listed as 'Vulnerable' by Wang and Xie (2004) and Jiang *et al.* (2016). The location for the species recorded in shown in Figure 6.

Sikkim Rats (*Rattus andamanensis*) was recorded in the Project Site during the field surveys between April and May 2023 (Table 7).

In the field surveys in April and May 2023 no nursery/roosting sites for the species of conservation interest was found.

Table 7. Cumulative number of mammal individuals recorded in the Project Site, Buffer Areas and Assessment Area during field surveys in April and May 2023.

Conservation Status followed Fellowes et al. (2002).

LC = Local Concern

China Species Red List (Wang and Xie 2004)

Red List of China's Vertebrates (Jiang et al. 2016)

IUCN (2022)

^{*}Short-nosed Fruit Bat is scheduled under Wild Animals Protection Ordinance (Cap. 170).

English Name	Scientific Name	Conservation Status (Fellowes et al. 2002)	China Species Red List (Wang and Xie 2004)	Red List of China's Vertebrates (Jiang et al. 2016)	IUCN (2022)	Project Site	Buffer Areas	Standard Transect
Insectivorous Bat A	Indet. sp.	-	-	1	-	ı	-	2
Insectivorous Bat B	Indet. sp.	-	-	1	-	ı	-	3
Short-nosed Fruit Bat*	Cynopterus sphinx	-	Near Threatened	Near Threatened	Least Concern	-	-	2
Musk Shrew	Suncus murinus	LC	Least Concern	Least Concern	Least Concern	1	1	1
Sikkim Rat	Rattus andamanensis	-	Least Concern	Least Concern	Least Concern	2	-	1

5. Evaluation on the potential impacts of the proposed work in the Project Area

5.1 Plants

The Standard Transect along the Assessement Area contains much broader range of habitats that include secondary woodlands, tall shrublands, grassy shrubland, abandoned agricultural land, orchards, streams and developed areas.

Tree species recorded in the Project Area are all common and widespread in Hong Kong (Xing *et al.* 2000). According to the project application plan all trees will be kept. The impact on the trees within the Project Area is therefore considered to be negligible.

Chinese Agarwood (*Aquilaria sinensis*) (tree numbered T378) is located in the Buffer Area and will not be affected by the proposed camp site works.

5.2 Birds

The birds recorded in the Project Site were also recorded in the Buffer Areas and/or along the Standard Transect during the field surveys in April and May 2023. In general the potential impact to birds by the proposed San Shek Wan Camping Site is considered to be low.

During the field surveys in April and May 2023 Emerald Dove (*Chalcophaps indica*) were regularly recorded in the Project Site which made it one of the mostly recorded species in the study (Table 3). The species is regarded as 'scarce but widespread' by Carey *et al.* (2001), 'rare' by Viney *et al.* (2005), and 'uncommon and widespread' by Hong Kong Biodiversity Information Hub (2023). China Species Red List listed the Emerald Dove as 'Near Threatened and was close to Vulnerable' (Wang and Xie 2004).

This species usually forage under foliage and consume a variety of seeds, fallen fruits, seeds and small invertebrates (Higgins *et al.* 1996, Corlett 1998, So 1999). The increased human activity of the camp site may cause disturbance to the foraging birds. Section 6.4 suggested mitigation measures to the Emerald Dove.

5.3 Butterflies

No rare species or species with special conservation concern were recorded in the Project Site. Most of the butterflies recoded in the proximity of the Project Site (including the Buffer Areas) were also recorded along the Standard Transect.

Field surveys results showed that the Buffer Areas were well-used by the butterflies with 45 species recorded, compared with the 59 species recorded along the Standard Transect which covered a much larger area.

Since the Project Site does not host significant butterfly species and there will be no major habitat alternation within the Buffer Areas, the potential impact to butterflies by the San Shek Wan Camping Site is considered to be low. Mitigation and enhancement of butterfly habitat is provided in section 6.2.

5.4 Dragonflies and Damselflies

Whilst some species of odonate were recorded in the Project Site and the Buffer Areas, the habitats within the Project Area are not favorable for dragonflies and damselflies. Most of the recorded species were encountered close to areas with the streams along the Standard Transect. There are abandoned irrigation ponds found within the Project Site and Buffer Area. These ponds are dry and concreted and the potential for odonate usage as breeding site is low. The impact of the proposed San Shek Wan Camping Site is therefore considered to be low. Recommendation to enhance odonate habitat is provided in section 6.3.

5.5 Amphibians and Reptiles

5.5.1 Romer's Tree Frog

During the ecological study in April and May 2023 for the current project, Romer's Tree Frogs were recorded in the Project Area and along the transect along the Standard Transect with well shaded woodland areas.

The Romer's Tree Frog was discovered on Lamma Island in 1952 (Lau and Dudgeon 1999). The species was regarded as endemic to Hong Kong until it was found in other areas in China (e.g. Singtao.com 6 Nov 2021). The native distributions of this species in Hong Kong included Chek Lap Kok, Lantau and Po Toi (Karsen *et al.* 1998). On Lantau, Ngong Ping is

known to support the largest population of this species and was designated as a Site of Special Scientific Interest (SSSI).

The Romer's Tree Frog is protected under the Wild Animals Protection Ordinance, Cap. 170 and is regarded as of 'Potential Global Concern' by Fellowes *et al.* (2002), 'Vulnerable' by Wang and Xie (2004), 'Vulnerable' by Jiang *et al.* (2016) and 'Endangered' by IUCN (2022).

The habitat characteristics of Romer's Tree Frog were studied in details by Lau (1998). Romer's Tree Frog lives on forest floor and breeds in shaded, slow-flowing or stagnant waters including man- made structure. The diet of this species consists of small forest litter invertebrates (Lau 1998).

Given its small size, predation pressure from larger amphibians and limited mobility, Romer's Tree Frog is very sensitive to habitat fragmentation. During the ecological surveys in April and May 2023, Romer's Tree Frogs were recorded in different parts the Project Area.

The proposed San Shek Wan Camping Site shall include special measures to preserve and/or enhance the habitat for the Romer's Tree Frog during and after the establishment of the Camping Site. Section 6.1 provides mitigation measures on Romer's Tree Frog.

5.5.2 Lesser Spiny Frog

Lesser Spiny Frog which was recorded along the Standard Transect during the field surveys in April and May 2023. It is a species of conservation concern according to Fellowes *et al.* (2002), and is listed as 'Vulnerable' by Wang and Xie (2004) and Jiang *et al.* (2016). Individuals were found in streams at two locations outside the Project Area. The Project Area and the Buffer Areas do not have suitable habitats for the Lesser Spiny Frog, which is 'swift-flowing water or under ledges, beneath small waterfalls as well as in quiet pools' (Karsen *et al.* 1998). The seasonal channels adjacent to the Buffer Areas did not have water during the field surveys period. Hence the impact of the proposed San Shek Wan Camping Site to the Lesser Spiny Frog is considered to be low.

5.5.3 Tokay Gecko

Tokay Gecko is locally rare and is Class II Protected Animal of China (Karsen *et al.* 1998, Zhao 1998). It is mainly found in thick bush and forest (Karsen *et al.* 1998). The species was recorded on tree of the Project Site during the field surveys. The species was also widely recorded in abandoned buildings and wooded areas along the Standard Transect. As

there will be no tree felling in the Project Site the potential impact of the proposed San Shek Wan Camping Site to the Tokay Gecko is considered to be low.

5.6 Mammals

Terrestrial mammals in Hong Kong are generally nocturnal and illusive. Three species of non-flying medium to large mammal, the Chinese Ferret Badger *Melogale moschata*, Wild Boar *Sus scrofa* and Indian Muntjac were recorded on Lantau Island using camera traps (Shek *et al.* 2007).

Together with the Sikkim Rat (*Rattus andamanensis*) which was recorded in the Project Area and along the Standard Transect in the field surveys between April and May 2023, all of the terrestrial mammals recorded in the proximity of the Project Area are wide spread and locally common in Hong Kong (Shek *et al.* 2007). Therefore the impact of the proposed San Shek Wan Camping Site to terrestrial mammals is considered to be low.

Bats in Hong Kong are known to roost in abandoned buildings, in tunnels or under palm trees (Shek *et al.* 2007). The proposed San Shek Wan Camping Site does not involve works altering the existing buildings and tunnels in and around the Project Site. There is also no tree used by roosting bat in the Project Area and Buffer Areas. The impact to local bat community by the proposed San Shek Wan Camping Site is considered to be low.

6. Mitigation and Recommendations

The proposed San Shek Wan Camping Site can create an area where ecotourism, environmental education, habitat and wildlife management can go in tandem. Some suggestions are provided to enhance the ecological, environmental and social values of the proposed projects.

6.1 Mitigation to potential habitat loss of Romer's Tree Frog by enhancing habitats in the Buffer Areas

During the ecological study in April and May 2023, Romer's Tree Frogs were recorded in different parts the Project Area (Figure 5). This species lives on forest floor and breeds in fishless, oligotrophic, shaded, still or slow-flowing waters, usually associated with forest or shrubland.

Lau (1998) reported that small, temporary water bodies such as seasonally inundated wetlands and pools of rainwater contained in tree holes, ceramic pots or even plastic containers, thus avoiding predation by fish, are also suitable breeding habitats.

The Buffer Areas on which also have Romer's Tree Frog recorded (Figure 5) can be managed and enhanced as breeding and foraging habitat for the species. The enhancement can compensate the potential disturbance of the Romer's Tree Frog in the Project Area. The Romer's Tree Frog (*Liuixalus romeri*) Species Action Plan (AFCD 2022) suggested that earthen or plastic pots, or concrete/butynol-lined pool can be installed and can increase the number of breeding grounds. The enhanced habitat and the Romer's Tree Frog live in these areas can also facilitate education and ecotourism activities of the camp site. Translocation of Romer's Tree Frog found in the Project Site to the Buffer Areas should be considered before any construction works.

6.2 Mitigation to potential loss of larval and nectar plants due to weeding and vegetation management

The proposed San Shek Wan Camping Site will inevitable clear some of the existing vegetations within the Project Site to provide space for the docking of tents, foot paths and other infrastructures. Some of these plants would be larval food plants and/or nectar sources for butterflies. It is suggested that the proposed San Shek Wan Camping Site can involve landscape planting by planting and maintaining suitable larval food plants and nectar sources in the Project Site and the Buffer Areas. These will help to increase the ecological values of the site to butterflies, and as a mitigation to the potential disturbance caused by the longer term weeding and vegetation maintenance of the camping site. Weeding and vegetation maintenance (such as trimming of excessive branches) will be monitored and conducted by experts with knowledge on arboriculture. The established landscape plantation site can also be used for the potential environmental education and ecotourism programmes after the establishment of the San Shek Wan Camping Site.

6.3 Recommendation to enhance the general ecological value of the Project Site and Buffer Areas by modifying the abandoned irrigation ponds into eco ponds

There are at least 1 and 3 abandoned irrigation ponds in the Project Site and the Buffer Areas, respectively (Appendix 6). The proposed San Shek Wan Camping Site project plan stated that the existing landscape and profile of the site will not be altered, these irrigation ponds would therefore be kept.

The abandoned irrigation pond within the Project Site contained water during the field survey period of this study. Brown Tree Frog (*Polypedates magacephalus*) was recorded courting, mating and laying eggs in and around the pond (Appendix 5).

Freshwater bodies (such as ponds) are essential habitats for odonates and amphibians as these wildlife have aquatic-stages in their life cycles. Freshwater bodies are also sources of drinking water for butterflies, birds and mammals. It is recommended that the abandoned irrigation ponds can be modified into eco ponds. These eco ponds can have aquatic plants planted and water quality carefully adjusted to attract the usage of wildlife. These eco ponds can also be used for the environmental education and ecotourism activities of the camp site.

6.4 Recommendation to enhance the general ecological value of the Project Site and Buffer Areas with facility and management measure to attract Emerald Dove

Emerald Dove (*Chalcophaps indica*) is one of the mostly recorded species in the Project Site (Table 3). Conservation status of the species are provided in section 5.2. The species is regarded as 'uncommon and widespread' in the Hong Kong Biodiversity Information Hub (HKBIH 2023), and the global population is decreasing (IUCN 2023). This is a very shy birds and the increased human activity of the camp site may cause disturbance to the birds. It is suggested that artificial nesting platforms (e.g. Brown 2010) can be installed on trees in the Buffer Areas to attract the species using the site.

The Emerald Dove is known to eat fallen seeds of the spurge family (Family Euphorbiaceae)(So 1999). These include the Panicle Mallotus (*Mallotus paniculatus*) and Elephant's Ear (*Macaranga tanarius*) which are two of the most abundant tree species within the Project Area and the Buffer Areas (Table 2). Since the Emerald Dove usually forages on the ground with less obstacles, any foot path with regular weeding within the Project Site and the Buffer Areas should consider passing some of these trees. This will allow the Emerald Dove to have better access to the fallen seeds when the areas are less frequently used by visitors and campers.

6.5 Recommendation to enhance the general ecological value of the Project Site and Buffer Areas by installing nest boxes

Nest boxes are man-made enclosures provided for animals to nest in or to use as roosting sites, such as tree-dwelling mammals, insectivorous bats and birds. Lock (2001) and Yip (2007) reported that nest boxes were used by passerine birds as well as the Collared Scops Owl (*Otus lettia*) and Asian Barred Owlet (*Glaucidium cuculoides*), both are Class II Protected Animal of China (www.gov.cn 2021). Putting nest boxes on trees of the Project Site and Buffer Area can both enhance the ecological and educational values of the project.

6.6 Recommendation to enhance the educational value of the Project Site and Buffer Areas with educational signages in the camp site and Buffer Areas

To further increase the effectiveness of items 6.1 to 6.5, information boards and educational signages can be put in and around suitable areas in the camp site and Buffer Areas. The information provided by these boards and signages can further enhance the values of the environmental education and ecotourism of the proposed San Shek Wan Camping Site. Apart from adopting designs which are in harmony with natural environment, the information boards and educational signages should be non-permanent, mobile and removable so as to avoid any excavation for installation of these facilities.

7. Conclusion

The proposed San Shek Wan Camping Site is situated at a terraced fruit orchard where the original tree diversity is not high. The two seasonal channels on both east and west of the Buffer Areas did not have water during the survey period.

The rare or floral and faunal species with conservation interests recorded in the Project Area and Buffer Areas have also been recorded in the Assessment Area, including the Emerald Dove, Romer's Tree Frog, Tokay Gecko and the Incense Tree which are species of conservation interest. Provided that suitable measures were taken the potential impact to these species is considered to be low.

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Appendix 1. Trees within the Project Site and Buffer Areas. Grey cells indicated the trees were recorded within the Project Site.

Tree Number	Scientific Names	Chinese Names	Health Condition	Tree Form	Amenity Value
T1	Ficus variegata	青果榕	Fair	Fair	Medium
T2	Macaranga tanarius	血桐	Fair	Fair	Medium
Т3	Mallotus paniculatus	白楸	Fair	Fair	Medium
T4	Alangium chinense	八角楓	Fair	Fair	Medium
T5	Microcos paniculata	布渣葉	Fair	Fair	Medium
T6	Mallotus paniculatus	白楸	Fair	Fair	Medium
T7	Mallotus paniculatus	白楸	Fair	Fair	Medium
T8	Macaranga tanarius	血桐	Fair	Fair	Medium
T9	Macaranga tanarius	血桐	Fair	Fair	Medium
T10	Mallotus paniculatus	白楸	Fair	Fair	Medium
T11	Mallotus paniculatus	白楸	Fair	Fair	Medium
T12	Mallotus paniculatus	白楸	Fair	Fair	Medium
T13	Mallotus paniculatus	白楸	Fair	Fair	Medium
T14	Mallotus paniculatus	白楸	Fair	Fair	Medium
T15	Mallotus paniculatus	白楸	Fair	Fair	Medium
T16	Macaranga tanarius	血桐	Fair	Fair	Medium
T17	Macaranga tanarius	血桐	Fair	Fair	Medium
T18	Mallotus paniculatus	白楸	Fair	Fair	Medium
T19	Macaranga tanarius	血桐	Fair	Fair	Medium
T20	Macaranga tanarius	血桐	Fair	Fair	Medium
T21	Bridelia tomentosa	土蜜樹	Fair	Fair	Medium
T22	Mallotus paniculatus	白楸	Fair	Fair	Medium
T23	Mallotus paniculatus	白楸	Fair	Fair	Medium
T24	Ficus hispida	對葉榕	Fair	Fair	Medium
T25	Mallotus paniculatus	白楸	Dead	Poor	Low
T26	Macaranga tanarius	血桐	Fair	Fair	Medium
T27	Mallotus paniculatus	白楸	Fair	Fair	Medium
T28	Mallotus paniculatus	白楸	Fair	Fair	Medium
T29	Ficus hispida	對葉榕	Fair	Fair	Medium
T30	Mallotus paniculatus	白楸	Fair	Fair	Medium
T31	Microcos paniculata	布渣葉	Fair	Fair	Medium
T32	Mallotus paniculatus	白楸	Fair	Fair	Medium
T33	Alangium chinense	八角楓	Fair	Fair	Medium
T34	Mallotus paniculatus	白楸	Fair	Fair	Medium
T35	Ficus hispida	對葉榕	Fair	Fair	Medium
T36	Alangium chinense	八角楓	Fair	Fair	Medium
T37	Mallotus paniculatus	白楸	Fair	Fair	Medium
T38	Alangium chinense	八角楓	Fair	Fair	Medium
T39	Ficus hispida	對葉榕	Fair	Fair	Medium
T40	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T41	Ficus variegata	青果榕	Fair	Fair	Medium
T42	Mallotus paniculatus	白楸	Fair	Fair	Medium

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T43	Macaranga tanarius	血桐	Fair	Fair	Medium
T44	Mallotus paniculatus	白楸	Fair	Fair	Medium
T45	Macaranga tanarius	血桐	Fair	Fair	Medium
T46	Macaranga tanarius	血桐	Fair	Fair	Medium
T47	Macaranga tanarius	血桐	Fair	Fair	Medium
T48	Macaranga tanarius	血桐	Fair	Fair	Medium
T49	Macaranga tanarius	血桐	Fair	Fair	Medium
T50	Macaranga tanarius	血桐	Fair	Fair	Medium
T51	Mallotus paniculatus	白楸	Fair	Fair	Medium
T52	Macaranga tanarius	血桐	Fair	Fair	Medium
T53	Macaranga tanarius	血桐	Fair	Fair	Medium
T54	Mallotus paniculatus	白楸	Dead	Poor	Low
T55	Macaranga tanarius	血桐	Fair	Fair	Medium
T56	Alangium chinense	八角楓	Fair	Fair	Medium
T57	Alangium chinense	八角楓	Fair	Fair	Medium
T58	Sterculia lanceolata	假蘋婆	Fair	Fair	Medium
T59	Alangium chinense	八角楓	Fair	Fair	Medium
T60	Sterculia lanceolata	假蘋婆	Fair	Fair	Medium
T61	Alangium chinense	八角楓	Fair	Fair	Medium
T62	Alangium chinense	八角楓	Fair	Fair	Medium
T63	Alangium chinense	八角楓	Fair	Fair	Medium
T64	Alangium chinense	八角楓	Fair	Fair	Medium
T65	Ficus hispida	對葉榕	Dead	Poor	Low
T66	Ficus hispida	對葉榕	Fair	Fair	Medium
T67	Macaranga tanarius	血桐	Fair	Fair	Medium
T68	Macaranga tanarius	血桐	Fair	Fair	Medium
T69	Macaranga tanarius	血桐	Fair	Fair	Medium
T70	Mallotus paniculatus	白楸	Fair	Fair	Medium
T71	Ficus hispida	對葉榕	Fair	Fair	Medium
T72	Ficus variegata	青果榕	Fair	Fair	Medium
T73	Macaranga tanarius	血桐	Fair	Fair	Medium
T74	Alangium chinense	八角楓	Fair	Fair	Medium
T75	Macaranga tanarius	血桐	Fair	Fair	Medium
T76	Ficus variegata	青果榕	Fair	Fair	Medium
T77	Mallotus paniculatus	白楸	Fair	Fair	Medium
T78	Ficus variegata	青果榕	Fair	Fair	Medium
T79	Mallotus paniculatus	白楸	Fair	Fair	Medium
T80	Macaranga tanarius	血桐	Fair	Fair	Medium
T81	Ficus hispida	對葉榕	Fair	Fair	Medium
T82	Mallotus paniculatus	白楸	Fair	Fair	Medium
T83	Macaranga tanarius	血桐	Fair	Fair	Medium
T84	Ficus variegata	青果榕	Fair	Fair	Medium
T85	Macaranga tanarius	血桐	Fair	Fair	Medium
T86	Ficus hispida	對葉榕	Fair	Fair	Medium
T87	Ficus variegata	青果榕	Fair	Fair	Medium
T88	Macaranga tanarius	血桐	Fair	Fair	Medium
T89	Macaranga tanarius	血桐	Fair	Fair	Medium
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T90	Macaranga tanarius	血桐	Fair	Fair	Medium
T91	Microcos paniculata	布渣葉	Fair	Fair	Medium
T92	Macaranga tanarius	血桐	Poor	Poor	Low
T93	Ficus variegata	青果榕	Fair	Fair	Medium
T94	Ficus variegata	青果榕	Fair	Fair	Medium
T95	Macaranga tanarius	血桐	Fair	Fair	Medium
T96	Macaranga tanarius	血桐	Fair	Fair	Medium
T97	Macaranga tanarius	血桐	Fair	Fair	Medium
T98	Macaranga tanarius	血桐	Poor	Poor	Low
T99	Microcos paniculata	布渣葉	Fair	Fair	Medium
T100	Macaranga tanarius	血桐	Fair	Fair	Medium
T101	Macaranga tanarius	血桐	Fair	Fair	Medium
T102	Macaranga tanarius	血桐	Fair	Fair	Medium
T103	Mallotus paniculatus	白楸	Fair	Fair	Medium
T104	Macaranga tanarius	血桐	Fair	Fair	Medium
T105	Macaranga tanarius	血桐	Fair	Fair	Medium
T106	Macaranga tanarius	血桐	Fair	Fair	Medium
T107	Microcos paniculata	布渣葉	Fair	Fair	Medium
T108	Macaranga tanarius	血桐	Fair	Fair	Medium
T109	Celtis sinensis	朴樹	Fair	Fair	Medium
T110	Alangium chinense	八角楓	Fair	Fair	Medium
T111	Alangium chinense	八角楓	Fair	Fair	Medium
T112	Alangium chinense	八角楓	Fair	Fair	Medium
T113	Alangium chinense	八角楓	Fair	Fair	Medium
T114	Alangium chinense	八角楓	Fair	Fair	Medium
T115	Alangium chinense	八角楓	Fair	Fair	Medium
T116	Mallotus paniculatus	白楸	Fair	Fair	Medium
T117	Mallotus paniculatus	白楸	Fair	Fair	Medium
T118	Mallotus paniculatus	白楸	Fair	Fair	Medium
T119	Mallotus paniculatus	白楸	Fair	Fair	Medium
T120	Ficus hispida	對葉榕	Fair	Fair	Medium
T121	Alangium chinense	八角楓	Fair	Fair	Medium
T122	Macaranga tanarius	血桐	Dead	Poor	Low
T123	Mallotus paniculatus	白楸	Fair	Fair	Medium
T124	Macaranga tanarius	血桐	Fair	Fair	Medium
T125	Alangium chinense	八角楓	Fair	Fair	Medium
T126	Alangium chinense	八角楓	Fair	Fair	Medium
T127	Mallotus paniculatus	白楸	Fair	Fair	Medium
T128	Mallotus paniculatus	白楸	Fair	Fair	Medium
T129	Mallotus paniculatus	白楸	Fair	Fair	Medium
T130	Mallotus paniculatus	白楸	Fair	Fair	Medium
T131	Mallotus paniculatus	白楸	Fair	Fair	Medium
T132	Mallotus paniculatus	白楸	Fair	Fair	Medium
T133	Mallotus paniculatus	白楸	Fair	Fair	Medium
T134	Mallotus paniculatus	白楸	Fair	Fair	Medium
T135	Mallotus paniculatus	白楸	Fair	Fair	Medium
T136	Mallotus paniculatus	白楸	Fair	Fair	Medium
					

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T137	Mallotus paniculatus	白楸	Fair	Fair	Medium
T138	Mallotus paniculatus	白楸	Fair	Fair	Medium
T139	Mallotus paniculatus	白楸	Fair	Fair	Medium
T140	Mallotus paniculatus	白楸	Fair	Fair	Medium
T141	Mallotus paniculatus	白楸	Fair	Fair	Medium
T142	Mallotus paniculatus	白楸	Fair	Fair	Medium
T143	Mallotus paniculatus	白楸	Fair	Fair	Medium
T144	Mallotus paniculatus	白楸	Fair	Fair	Medium
T145	Macaranga tanarius	血桐	Fair	Fair	Medium
T146	Macaranga tanarius	血桐	Fair	Fair	Medium
T147	Mallotus paniculatus	白楸	Fair	Fair	Medium
T148	Mallotus paniculatus	白楸	Fair	Fair	Medium
T149	Mallotus paniculatus	白楸	Fair	Fair	Medium
T150	Mallotus paniculatus	白楸	Fair	Fair	Medium
T151	Mallotus paniculatus	白楸	Fair	Fair	Medium
T152	Mallotus paniculatus	白楸	Fair	Fair	Medium
T153	Mallotus paniculatus	白楸	Fair	Fair	Medium
T154	Mallotus paniculatus	白楸	Fair	Fair	Medium
T155	Mallotus paniculatus	白楸	Fair	Fair	Medium
T156	Mallotus paniculatus	白楸	Fair	Fair	Medium
T157	Mallotus paniculatus	白楸	Fair	Fair	Medium
T158	Mallotus paniculatus	白楸	Fair	Fair	Medium
T159	Alangium chinense	八角楓	Fair	Fair	Medium
T160	Mallotus paniculatus	白楸	Fair	Fair	Medium
T161	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T162	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T163	Macaranga tanarius	血桐	Fair	Fair	Medium
T164	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T165	Mallotus paniculatus	白楸	Fair	Fair	Medium
T166	Macaranga tanarius	血桐	Fair	Fair	Medium
T167	Alangium chinense	八角楓	Fair	Fair	Medium
T168	Mallotus paniculatus	白楸	Fair	Fair	Medium
T169	Mallotus paniculatus	白楸	Fair	Fair	Medium
T170	Mallotus paniculatus	白楸	Fair	Fair	Medium
T171	Macaranga tanarius	血桐	Fair	Fair	Medium
T172	Clausena lansium	黄皮	Fair	Fair	Medium
T173	Clausena lansium	黄皮	Fair	Fair	Medium
T174	Clausena lansium	黄皮	Fair	Fair	Medium
T175	Clausena lansium	黄皮	Fair	Fair	Medium
T176	Clausena lansium	黄皮	Fair	Fair	Medium
T177	Clausena lansium	黄皮	Fair	Fair	Medium
T178	Litchi chinensis	荔枝	Fair	Fair	Medium
T179	Clausena lansium	黄皮	Fair	Fair	Medium
T180	Clausena lansium	黄皮	Fair	Fair	Medium
T181	Clausena lansium	黄皮	Fair	Fair	Medium
T182	Clausena lansium	黄皮	Fair	Fair	Medium
T183	Litchi chinensis	荔枝	Fair	Fair	Medium
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T184	Clausena lansium	黄皮	Fair	Fair	Medium
T185	Clausena lansium	黄皮	Fair	Fair	Medium
T186	Clausena lansium	黄皮	Fair	Fair	Medium
T187	Clausena lansium	黄皮	Fair	Fair	Medium
T188	Mallotus paniculatus	白楸	Fair	Fair	Medium
T189	Clausena lansium	黄皮	Fair	Fair	Medium
T190	Mallotus paniculatus	白楸	Fair	Fair	Medium
T191	Mallotus paniculatus	白楸	Fair	Fair	Medium
T192	Mallotus paniculatus	白楸	Fair	Fair	Medium
T193	Macaranga tanarius	血桐	Fair	Fair	Medium
T194	Mallotus paniculatus	白楸	Fair	Fair	Medium
T195	Mallotus paniculatus	白楸	Fair	Fair	Medium
T196	Litchi chinensis	荔枝	Fair	Fair	Medium
T197	Litchi chinensis	荔枝	Fair	Fair	Medium
T198	Litchi chinensis	荔枝	Fair	Fair	Medium
T199	Litchi chinensis	荔枝	Fair	Fair	Medium
T200	Litchi chinensis	荔枝	Fair	Fair	Medium
T201	Mallotus paniculatus	白楸	Fair	Fair	Medium
T202	Mallotus paniculatus	白楸	Fair	Fair	Medium
T203	Alangium chinense	八角楓	Fair	Fair	Medium
T204	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T205	Mallotus paniculatus	白楸	Fair	Fair	Medium
T206	Alangium chinense	八角楓	Fair	Fair	Medium
T207	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T208	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T209	Mallotus paniculatus	白楸	Poor	Poor	Low
T210	Macaranga tanarius	血桐	Fair	Fair	Medium
T211	Alangium chinense	八角楓	Fair	Fair	Medium
T212	Alangium chinense	八角楓	Fair	Fair	Medium
T213	Mallotus paniculatus	白楸	Dead	Poor	Low
T214	Macaranga tanarius	血桐	Poor	Poor	Low
T215	Microcos paniculata	布渣葉	Poor	Poor	Low
T216	Microcos paniculata	布渣葉	Fair	Fair	Medium
T217	Alangium chinense	八角楓	Fair	Fair	Medium
T218	Mallotus paniculatus	白楸	Dead	Poor	Low
T219	Mallotus paniculatus	白楸	Fair	Fair	Medium
T220	Mallotus paniculatus	白楸	Fair	Fair	Medium
T221	Ficus hispida	對葉榕	Fair	Fair	Medium
T222	Zanthoxylum avicennae	簕欓花 椒	Fair	Fair	Medium
T223	Alangium chinense	八角楓	Fair	Fair	Medium
T224	Alangium chinense	八角楓	Fair	Fair	Medium
T225	Alangium chinense	八角楓	Fair	Fair	Medium
T226	Microcos paniculata	布渣葉	Fair	Fair	Medium
T227	Microcos paniculata	布渣葉	Fair	Fair	Medium
T228	Alangium chinense	八角楓	Fair	Fair	Medium
T229	Alangium chinense	八角楓	Fair	Fair	Medium
/		1 0 3 100			

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T230	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T231	Alangium chinense	八角楓	Fair	Fair	Medium
T232	Mallotus paniculatus	白楸	Fair	Fair	Medium
T233	Alangium chinense	八角楓	Fair	Fair	Medium
T234	Mallotus paniculatus	白楸	Fair	Fair	Medium
T235	Alangium chinense	八角楓	Fair	Fair	Medium
T236	Macaranga tanarius	血桐	Fair	Fair	Medium
T237	Mallotus paniculatus	白楸	Fair	Fair	Medium
T238	Mallotus paniculatus	白楸	Fair	Fair	Medium
T239	Mallotus paniculatus	白楸	Fair	Fair	Medium
T240	Alangium chinense	八角楓	Fair	Fair	Medium
T241	Alangium chinense	八角楓	Fair	Fair	Medium
T242	Mallotus paniculatus	白楸	Fair	Fair	Medium
T243	Macaranga tanarius	血桐	Fair	Fair	Medium
T244	Mallotus paniculatus	白楸	Fair	Fair	Medium
T245	Mallotus paniculatus	白楸	Fair	Fair	Medium
T246	Mallotus paniculatus	白楸	Fair	Fair	Medium
T247	Mallotus paniculatus	白楸	Fair	Fair	Medium
T248	Mallotus paniculatus	白楸	Fair	Fair	Medium
T249	Mallotus paniculatus	白楸	Fair	Fair	Medium
T250	Mallotus paniculatus	白楸	Fair	Fair	Medium
T251	Litchi chinensis	荔枝	Fair	Fair	Medium
T252	Litchi chinensis	荔枝	Fair	Fair	Medium
T253	Litchi chinensis	荔枝	Fair	Fair	Medium
T254 T255	Litchi chinensis Litchi chinensis	荔枝 荔枝	Fair Fair	Fair Fair	Medium Medium
T256	Litchi chinensis Litchi chinensis	荔枝	Fair	Fair	Medium
T257	Litchi chinensis	荔枝	Fair	Fair	Medium
T258	Litchi chinensis	荔枝	Fair	Fair	Medium
T259	Litchi chinensis	荔枝	Fair	Fair	Medium
T260	Litchi chinensis	荔枝	Fair	Fair	Medium
T261	Litchi chinensis	荔枝	Fair	Fair	Medium
T262	Litchi chinensis	荔枝	Fair	Fair	Medium
T263	Litchi chinensis	荔枝	Fair	Fair	Medium
T264	Litchi chinensis	荔枝	Fair	Fair	Medium
T265	Litchi chinensis	荔枝	Fair	Fair	Medium
T266	Litchi chinensis	荔枝	Fair	Fair	Medium
T267	Litchi chinensis	荔枝	Fair	Fair	Medium
T268	Litchi chinensis	荔枝	Fair	Fair	Medium
T269	Litchi chinensis	荔枝	Fair	Fair	Medium
T270	Litchi chinensis	荔枝	Fair	Fair	Medium
T271	Litchi chinensis	荔枝	Fair	Fair	Medium
T272	Litchi chinensis	荔枝	Fair	Fair	Medium
T273	Litchi chinensis	荔枝	Fair	Fair	Medium
T274	Litchi chinensis	荔枝	Fair	Fair	Medium
T275	Litchi chinensis	荔枝	Fair	Fair	Medium
T276	Litchi chinensis	荔枝	Fair	Fair	Medium
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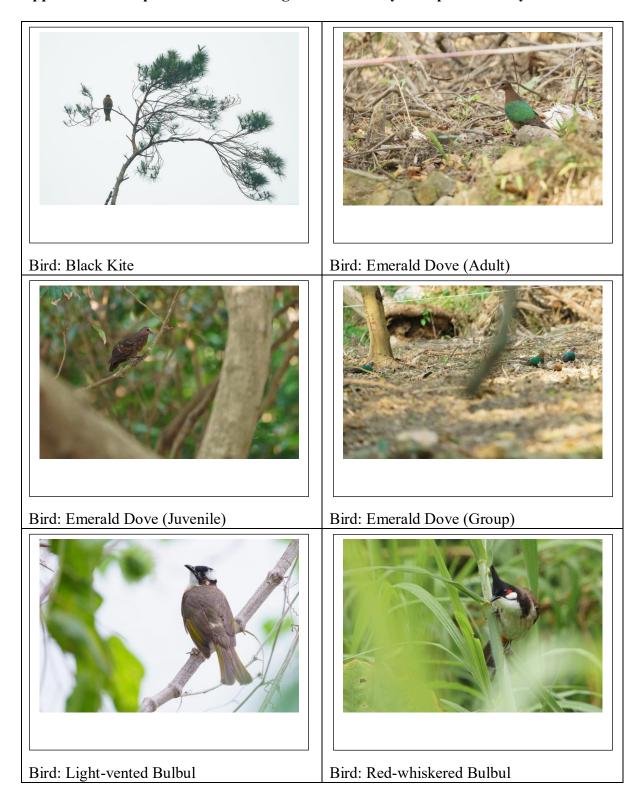
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T277	Mallotus paniculatus	白楸	Fair	Fair	Medium
T278	Mallotus paniculatus	白楸	Fair	Fair	Medium
T279	Mallotus paniculatus	白楸	Fair	Fair	Medium
T280	Mallotus paniculatus	白楸	Fair	Fair	Medium
T281	Macaranga tanarius	血桐	Fair	Fair	Medium
T282	Mallotus paniculatus	白楸	Fair	Fair	Medium
T283	Mallotus paniculatus	白楸	Fair	Fair	Medium
T284	Macaranga tanarius	血桐	Fair	Fair	Medium
T285	Macaranga tanarius	血桐	Fair	Fair	Medium
T286	Sapium sebiferum	烏桕	Fair	Fair	Medium
T287	Mallotus paniculatus	白楸	Fair	Fair	Medium
T288	Alangium chinense	八角楓	Fair	Fair	Medium
T289	Mallotus paniculatus	白楸	Fair	Fair	Medium
T290	Macaranga tanarius	血桐	Fair	Fair	Medium
T291	Mallotus paniculatus	白楸	Fair	Fair	Medium
T292	Ficus hispida	對葉榕	Poor	Poor	Low
T293	Alangium chinense	八角楓	Fair	Fair	Medium
T294	Mallotus paniculatus	白楸	Fair	Fair	Medium
T295	Mallotus paniculatus	白楸	Poor	Poor	Low
T296	Ficus hispida	對葉榕	Poor	Poor	Low
T297	Microcos paniculata	布渣葉	Fair	Fair	Medium
T298	Mallotus paniculatus	白楸	Dead	Poor	Low
T299	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T300	Macaranga tanarius	血桐	Fair	Fair	Medium
T301	Microcos paniculata	布渣葉	Fair	Fair	Medium
T302	Celtis sinensis	朴樹	Fair	Fair	Medium
T303	Mallotus paniculatus	白楸	Fair	Fair	Medium
T304	Macaranga tanarius	血桐	Fair	Fair	Medium
T305	Ficus hispida	對葉榕	Fair	Fair	Medium
T306	Ficus hispida	對葉榕	Poor	Poor	Low
T307	Ficus hispida	對葉榕	Poor	Poor	Low
T308	Macaranga tanarius	血桐	Fair	Fair	Medium
T309	Macaranga tanarius	血桐	Fair	Fair	Medium
T310	Macaranga tanarius	血桐	Fair	Fair	Medium
T311	Ficus variegata	青果榕	Fair	Fair	Medium
T312	Ficus variegata	青果榕	Fair	Fair	Medium
T313	Ficus hispida	對葉榕	Fair	Fair	Medium
T314	Ficus hispida	對葉榕	Fair	Fair	Medium
T315	Mallotus paniculatus	白楸	Fair	Fair	Medium
T316	Mallotus paniculatus	白楸	Fair	Fair	Medium
T317	Macaranga tanarius	血桐	Fair	Fair	Medium
T318	Macaranga tanarius	血桐	Fair	Fair	Medium
T319	Mallotus paniculatus	白楸	Fair	Fair	Medium
T320	Mallotus paniculatus	白楸	Fair	Fair	Medium
T321	Mallotus paniculatus	白楸	Fair	Fair	Medium
T322	Ficus variegata	青果榕	Fair	Fair	Medium
T323	Macaranga tanarius	血桐	Fair	Fair	Medium

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T324	Ficus hispida	對葉榕	Fair	Fair	Medium
T325	Mallotus paniculatus	白楸	Fair	Fair	Medium
T326	Mallotus paniculatus	白楸	Fair	Fair	Medium
T327	Mallotus paniculatus	白楸	Fair	Fair	Medium
T328	Macaranga tanarius	血桐	Fair	Fair	Medium
T329	Microcos paniculata	布渣葉	Fair	Fair	Medium
T330	Macaranga tanarius	血桐	Fair	Fair	Medium
T331	Microcos paniculata	布渣葉	Fair	Fair	Medium
T332	Alangium chinense	八角楓	Fair	Fair	Medium
T333	Mallotus paniculatus	白楸	Fair	Fair	Medium
T334	Mallotus paniculatus	白楸	Fair	Fair	Medium
T335	Alangium chinense	八角楓	Fair	Fair	Medium
T336	Sterculia lanceolata	假蘋婆	Fair	Fair	Medium
T337	Alangium chinense	八角楓	Fair	Fair	Medium
T338	Alangium chinense	八角楓	Fair	Fair	Medium
T339	Mallotus paniculatus	白楸	Fair	Fair	Medium
T340	Alangium chinense	八角楓	Fair	Fair	Medium
T341	Alangium chinense	八角楓	Fair	Fair	Medium
T342	Mallotus paniculatus	白楸	Fair	Fair	Medium
T343	Mallotus paniculatus	白楸	Fair	Fair	Medium
T344	Mallotus paniculatus	白楸	Fair	Fair	Medium
T345	Celtis sinensis	朴樹	Fair	Fair	Medium
T346	Alangium chinense	八角楓	Fair	Fair	Medium
T347	Macaranga tanarius	血桐	Fair	Fair	Medium
T348	Alangium chinense	八角楓	Fair	Fair	Medium
T349	Mallotus paniculatus	白楸	Fair	Fair	Medium
T350	Ficus variegata	青果榕	Fair	Fair	Medium
T351	Ficus variegata	青果榕	Fair	Fair	Medium
T352	Ficus hispida	對葉榕	Fair	Fair	Medium
T353	Ficus hispida	對葉榕	Fair	Fair	Medium
T354	Macaranga tanarius	血桐	Fair	Fair	Medium
T355	Mallotus paniculatus	白楸	Fair	Fair	Medium
T356	Mallotus paniculatus	白楸	Fair	Fair	Medium
T357	Mallotus paniculatus	白楸	Fair	Fair	Medium
T358	Mallotus paniculatus	白楸	Fair	Fair	Medium
T359	Alangium chinense	八角楓	Fair	Fair	Medium
T360	Alangium chinense	八角楓	Fair	Fair	Medium
T361	Mallotus paniculatus	白楸	Fair	Fair	Medium
T362	Alangium chinense	八角楓	Fair	Fair	Medium
T363	Alangium chinense	八角楓	Fair	Fair	Medium
T364	Alangium chinense	八角楓	Fair	Fair	Medium
T365	Mallotus paniculatus	白楸	Fair	Fair	Medium
T366	Mallotus paniculatus	白楸	Fair	Fair	Medium
T367	Alangium chinense	八角楓	Fair	Fair	Medium
T368	Mallotus paniculatus	白楸	Fair	Fair	Medium
T369	Microcos paniculata	布渣葉	Fair	Fair	Medium
T370	Ficus hispida	對葉榕	Dead	Poor	Low
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T371	Mallotus paniculatus	白楸	Dead	Poor	Low
T372	Alangium chinense	八角楓	Fair	Fair	Medium
T373		血桐	Fair	Fair	Medium
T374	Macaranga tanarius Alangium chinense	八角楓	Fair	Fair	Medium
T375	Mallotus paniculatus	白楸	Fair	Fair	Medium
T376	Mallotus paniculatus	白楸	Fair	Fair	Medium
T377	Microcos paniculata	布渣葉	Fair	Fair	Medium
T378	Aquilaria sinensis	土沉香	Fair	Fair	Medium
T379	Mallotus paniculatus	白楸	Fair	Fair	Medium
T380	Ficus hispida	對葉榕	Poor	Poor	Low
T381	Alangium chinense	八角楓	Fair	Fair	Medium
T382	Mallotus paniculatus	白楸	Fair	Fair	Medium
T383	Macaranga tanarius	血桐	Fair	Fair	Medium
T384	Alangium chinense	八角楓	Fair	Fair	Medium
T385	Mallotus paniculatus	白楸	Fair	Fair	Medium
T386	Mallotus paniculatus	白楸	Fair	Fair	Medium
T387	Alangium chinense	八角楓	Fair	Fair	Medium
T388	Macaranga tanarius	血桐	Fair	Fair	Medium
T389	Ficus hispida	對葉榕	Fair	Fair	Medium
T390	Alangium chinense	八角楓	Fair	Fair	Medium
T391	Microcos paniculata	布渣葉	Fair	Fair	Medium
T392	Microcos paniculata	布渣葉	Fair	Fair	Medium
T393	Microcos paniculata	布渣葉	Fair	Fair	Medium
T394	Microcos paniculata	布渣葉	Fair	Fair	Medium
T395	Microcos paniculata	布渣葉	Fair	Fair	Medium
T396	Alangium chinense	八角楓	Fair	Fair	Medium
T397	Alangium chinense	八角楓	Fair	Fair	Medium
T398	Alangium chinense	八角楓	Fair	Fair	Medium
T399	Microcos paniculata	布渣葉	Fair	Fair	Medium
T400	Alangium chinense	八角楓	Fair	Fair	Medium
T401	Acacia confusa	台灣相思	Fair	Fair	Medium
T402	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T403	Alangium chinense	八角楓	Fair	Fair	Medium
T404	Alangium chinense	八角楓	Fair	Fair	Medium
T405	Sapium sebiferum	烏桕	Fair	Fair	Medium
T406	Microcos paniculata	布渣葉	Fair	Fair	Medium
T407	Microcos paniculata	布渣葉	Fair	Fair	Medium
T408	Macaranga tanarius	血桐	Fair	Fair	Medium
T409	Mallotus paniculatus	白楸	Fair	Fair	Medium
T410	Mallotus paniculatus	白楸	Fair	Fair	Medium
T411	Microcos paniculata	布渣葉	Fair	Fair	Medium
T412	Microcos paniculata	布渣葉	Fair	Fair	Medium
T413	Microcos paniculata	布渣葉	Fair	Fair	Medium
T414	Microcos paniculata	布渣葉 異色山	Fair	Fair	Medium
T415	Trema orientalis	黄麻	Fair	Fair	Medium

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T416	Bridelia tomentosa	土蜜樹	Fair	Fair	Medium
T417	Alangium chinense	八角楓	Fair	Fair	Medium
T418	Microcos paniculata	布渣葉	Fair	Fair	Medium
T419	Microcos paniculata	布渣葉	Fair	Fair	Medium
T420	Mallotus paniculatus	白楸	Fair	Fair	Medium
T421	Ficus hispida	對葉榕	Fair	Fair	Medium
T422	Ficus variegata	青果榕	Fair	Fair	Medium
T423	Ficus variegata	青果榕	Fair	Fair	Medium
T424	Alangium chinense	八角楓	Fair	Fair	Medium
T425	Microcos paniculata	布渣葉	Fair	Fair	Medium
T426	Microcos paniculata	布渣葉	Fair	Fair	Medium
T427	Microcos paniculata	布渣葉	Fair	Fair	Medium
T428	Microcos paniculata	布渣葉	Fair	Fair	Medium
T429	Mallotus paniculatus	白楸	Fair	Fair	Medium
T430	Ficus hispida	對葉榕	Fair	Fair	Medium
T431	Ficus hispida	對葉榕	Fair	Fair	Medium
T432	Alangium chinense	八角楓	Fair	Fair	Medium
T433	Microcos paniculata	布渣葉	Fair	Fair	Medium
T434	Alangium chinense	八角楓	Fair	Fair	Medium
T435	Macaranga tanarius	血桐	Fair	Fair	Medium
T436	Mallotus paniculatus	白楸	Fair	Fair	Medium

Appendix 2. Bird pictures taken during the field surveys in April and May 2023





Bird: Long-tailed Shrike



Bird: Olive-backed Pipit



Bird: Oriental Magpie Robin



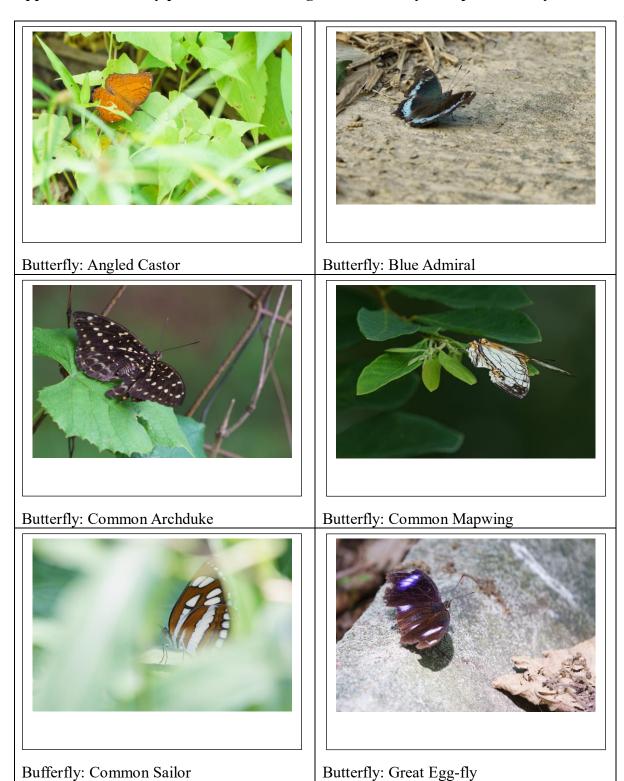
Bird: Long-tailed Tailorbird



Bird: Grey-streaked Flycatcher

Bird: White-rumped Munia

Appendix 3. Butterfly pictures taken during the field surveys in April and May 2023



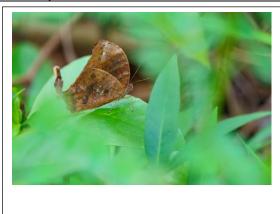




Butterfly: Shan Nawab



Butterfly: Bamboo Treebrown



Butterfly: Banded Tree Brown



Butterfly: Common Evening Brown



Butterfly: Common Evening Brown larva

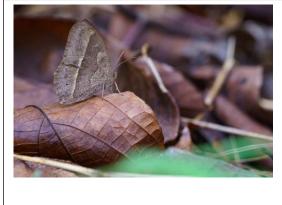
Butterfly: Common Palmfly





Butterfly: Common Treebrown

Butterfly: Dark Brand Bush Brown





Butterfly: South China Bush Brown

Butterfly: Large Faun





Butterfly: Plum Judy

Butterfly: Punchinello





Butterfly: Chocolate Royal



Butterfly: Common Hedge Blue



Butterfly: Fluffy Tit



Butterfly: Lesser Grass Blue



Butterfly: Long-tailed Blue

Butterfly: Metallic Cerulean





Butterfly: Pale Grass Blue



Butterfly: Slate Flash



Butterfly: Tailless Line Blue



Butterfly: Transparent Six Line Blue



Butterfly: Common Grass Yellow

Butterfly: Common Gull



Butterfly: Indian Cabbage White



Butterfly: Small Cabbage White



Butterfly: Three-spot Grass Yellow



Butterfly: Common Bluebottle



Butterfly: Common Mormon



Butterfly: Great Mormon





Butterfly: Colon Swift

Butterfly: Painbrush Swift





Butterfly: Pale Palm Dart

Butterfly: Purple and Gold Flitter

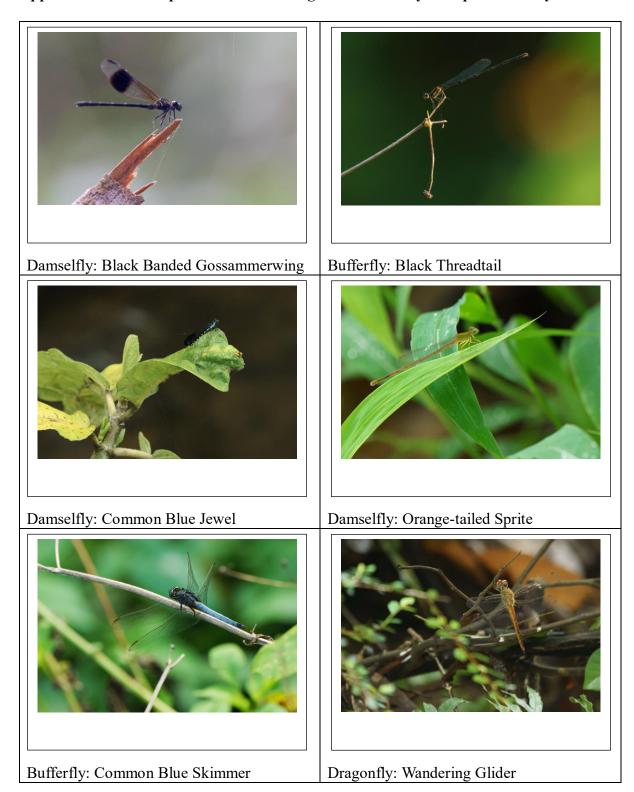




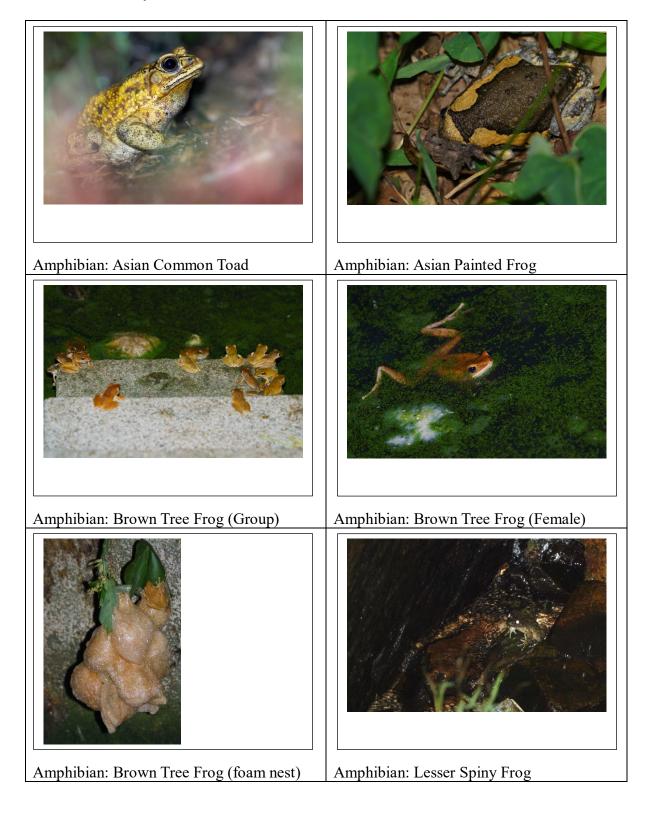
Butterfly: Tamil Grass Dart

Butterfly: Water Snow Flat

Appendix 4. Odonate pictures taken during the field surveys in April and May 2023



Appendix 5. Amphibian and reptile pictures taken during the field surveys in April and May 2023







Reptile: Oriental Leaf-toe Gecko

Reptile: Chinese Gecko



Reptile: Common Blind Snake

Appendix 6. Pictures of the Project Site, Buffer Areas and Assessment Area taken during the field surveys in April and May 2023



Project Site: Trees with 150mm DBH were marked and identified



Project Site: Topography of the Project Site showing the original terraced field



Project Site: Abandoned irrigation pond at the norther part of the Project Site



Buffer Areas: Abandoned irrigation pond at the southwestern part of the Buffer Areas showing the public toilet in the background



Buffer Areas: Abandoned irrigation pond at the northeastern part of the Buffer Area s



Buffer Areas: Abandoned irrigation pond at the southeastern part of the Buffer Areas



Buffer Areas: Buffer Area west of the Project Site



Buffer Areas: Buffer Area east of the Project Site



Seasonal stream west of the Buffer Area. No water during the field surveys period.



Seasonal stream east of the Buffer Area. No water during the field surveys period.



Assessment Area: Abandoned Agricultural Land



Assessment Area: Orchard



Assessment Area: Tall shrub along the Tung-O Ancient Trail



Assessment Area: Tall shrub along the Tung-O Ancient Trail



Assessment Area: Shruby grassland and tall shrub along the Tung-O Ancient Trail



Assessment Area: Secondary woodland along the Tung-O Ancient Trail



Assessment Area: Riverine vegetation along stream of Tung-O Ancient Trail



Assessment Area: Stream along the Tung-O Ancient Trail



Assessment Area: Developed area along along the Tung-O Ancient Trail



Litters found in the Buffer Area



Litters found in the Buffer Area



Litters found in the project site



Litters along the San Shek Wan beach



才鴻顧問有限公司 TOP BRIGHT CONSULTANTS LIMITED

Your Ref.: TPB/ A/I-SW/1 Our Ref.: 23/801/L07

January 10, 2024

Secretary
Town Planning Board
15/F., North Point Government Offices
333 Java Road, North Point
Hong Kong

By Hand

Dear Sir/Madam,

Proposed Temporary Holiday Camp for a Period of Three Years and Associated Excavation of Land in "Green Belt" ("GB") zone at Lot 327 (Part) in DD308, San Shek Wan, Lantau Island, New Territories

(Application No. A/I-SW/1)

In response to the comments of the Agriculture, Fisheries and Conservation Department dated 30.8.2023, we would like to submit an updated response to comments table attached for your consideration. Please note that the Ecological Survey attached with the last letter dated 7.12.2023 (Our Ref.: 23/801/L06) is still applicable.

Should you have any queries or require further information, please feel free to contact the undersigned at 2401 0173.

Yours faithfully, For and on behalf of Top Bright Consultants Ltd.

Adam Chow

Encl.

c.c. Asia International Develop Limited (the Applicant)

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Town Planning Board

Proposed Temporary Holiday Camp for a period of 3 years and Associated Excavation of Land At Lot 327 (Part) in D.D. 308L, San Shek Wan, Lantau Island

Re	Responses to Departmental Comments		
ٔ ۵	Departmental Comments	Responses	Remarks
A	Director of Agriculture, Fisheries and Conservation		
	[Email dated 30.8.2023]		
	(Contact Person: Mr. Lau Yin Pong, Tel: 2150 6944)		
1.		Figures 4 in the amended report shows that the temporary	
		structures area well positioned and no disturbances to	
<u>-</u>		existing trees.	
	species on its understory. The crowns of most trees within)	
		No substantial tree trimmings would be necessary to open	
		up space for the development. Weeding and vegetation	
		mointenance (mich as trimming of expectation branches)	
		maintenance (such as uniming of excessive of anches)	
	trees. However there is no practical illustration on how the	Will be monitored and conducted by experts with	
	excavations are positioned to preserve the existing trees	knowledge on arboriculture.	
	and/or whether substantial tree trimmings would be		
	necessary to open up space for the development. Based on		
	the layout plan (Figure 5) and the excavation plan (Figure		
	6), the temporary structure and associated excavation		
	works would spread across the entire site.		
2	The survey result and site evaluation presented in	Text amended and additional information provided.	
	Appendix B are far from satisfactory. The locations of the		
	recorded species of conservation interest are neither		
	included (plants in particular) nor clear. Whether impacts		
	on the recorded species of conservation interest occur		
	during and after the proposed construction is uncertain.		
-	The applicant should enrich the appendix to include		
	impact assessment with proper justifications, which		
	contributes to the prescription of specific mitigation		
	measures in response to the impacts identified.		

Dated 9.1.2024

Top Bright Consultants Ltd

Depa	Departmental Comments	Responses	Remarks
υ.	Section 3 of Appendix B mentioned that most of Assessment Area is private land with restricted access by	Map and survey transect provided in the amended report	
	the surveyors, and a standard transect following the Tung-O Ancient Trail from Sham Wat Village to Sha Lo Wan was surveyed. In this regard, please provide a map showing the coverage of the transect and advise how the		
	500m Assessment Area was covered if the transect only followed Tung-O Ancient Trail.		
4.)5mm or larger should be y trees of 150mm DBH or	All 436 trees with tags were identified to species. Further communication with the client confirmed that the trees	
	above are included in the current application.	with tags are DBH 95mm or larger.	
5	Given the faunal species recorded in Appendix B are generally mobile, please specify if any nursery/roosting	Mentioned in the report that NO nursery/roosting site was found	
	sites were noticed so as to assess on the direct impacts on the recorded species.		
6.	Please critically review the conservation status of the species recorded in Appendix B. The conservation status	Conservation status of Fellows <i>et al.</i> (2002), China Species Red List (2004), Red List of China's Vertebrates	
	of a number of species are missed out in the relevant tables	(2016), Terrestrial Wildlife State Protection (2021),	
	and appendices.	IUCN (2022) and CITES (2023) reviewed.	
7.	Please remove the information of non-published sources,	All information from eBird and iNaturalist removed.	
	documents.		

Proposed Temporary Holiday Camp for a period of 3 years and Associated Excavation of Land At Lot 327 (Part) in D.D. 308L, San Shek Wan, Lantau Island

Dep	Departmental Comments	Responses	Remarks
∞	Specific comments S5.12 of main text: It is mentioned in s5.12 of the main text that there is no loading/unloading space provided within the application site. Please supplement on the delivery mean of construction materials and other machineries and the removal of construction wastes during the construction phase.	The Proposed Development's delivery method will be the same as the villagers delivering the construction materials/machinery to build the village houses nearby. Please note that there is a piece of vacant land at the ingress/egress of the Application Site.	There is no traffic concern received from the Transport Department.
6	Table 4 of the main text: The description of "good site practice" is not referred throughout the application document.	The 'good site practice' is removed from the main text. The Applicant will follow the relevant mitigation measures and requirements in the latest "Code of Practice on Handling the Environmental Aspects of Temporary Uses and Open Storage Use" (Code of Practice) to minimise any potential environmental nuisances.	
10.	S4, s5.2 and various appendices of Appendix B: Please remove the information from eBird and iNaturalist.	All information from eBird and iNaturalist removed.	

Depa	Departmental Comments	Responses	Remarks
11.	S5.1 of Appendix B:	Text amended. Chinese Agarwood recorded in the Buffer	
		Area will not be affected by the proposed construction	
	Project Site. If the tree species in Buffer Areas are not going to be affected by the proposed	works.	
	construction, please remove them from the section and Table 2 for clarity.	Species identified within the Project Site were listed.	
	- Please specify if the Chinese Agarwood		
	recorded would be affected by the proposed		
	construction works. If positive, specific		
	impact and corresponding mitigation		
	measure(s) on this tree should be included in		
	the application document.	The second secon	
12.	S5.2-5.6 of Appendix B: Please specify if there is any Text amended. No nursery/roosting sites for the species	Text amended. No nursery/roosting sites for the species	
	nursery/roosting sites for the species of conservation of conservation interest	of conservation interest was recorded.	
	interest in individual sections.		
13.	S5.4 of Appendix B: "Table XX" should read as Table 5. Text amended.	Text amended.	

Proposed Temporary Holiday Camp for a period of 3 years and Associated Excavation of Land At Lot 327 (Part) in D.D. 308L, San Shek Wan, Lantau Island

Der	Departmental Comments	Responses	Remarks
14.	S5.5 and Table 6 of Appendix B:	Locations of the Romer's Tree Frog and Lesser Spiny	
	- The locations of Romer's Tree Trog and	Frog were shown in the amended report.	
	Lesser Spiny Frog recorded should be shown		
	in the application to facilitate the impact	Conservation status of Romer's Tree Frog is included.	
	assessment arising from the proposed	0	
	construction.	Information of Red List of China's Vertebrates added	
	- The conservation status of Romer's Tree Frog		
	specified in s6.5.1 should also be included in		
	the Table 6 for accuracy.	Keeve's Smooth Skink removed from the table.	
	- Lesser Spiny Frog and Four-clawed Gecko are		
	rated as "Vulnerable" on Red List of China's		
	Vertebrates. Please supplement.		
	- There is no record of Reeve's Smooth Skink in		
	Project site, buffer areas and assessment area.		
	Please remove the species from Table 6.		
15.	Table 7 of Appendix B:	Status of Short-nosed Fruit Bat updated in accordance.	
	- Short-nosed Fruit Bat is rated as "Near		
	Threatened" on Red List of China's		
	Vertebrates and is scheduled under Wild		
	Animals Protection Ordinance (Cap.170).		
	Please supplement.		
16.	S6.1: Evaluation on the floral species of conservation	Text amended.	
	recorded, i.e. Aquilaria sinensis, is missing.		

Top Bright Consultants Ltd

elaborate on the meaning of ensable" in term of impact evaluation. Id Dove is evaluated as an uncommon widespread resident in woodland hout Hong Kong in Hong Kong ersity Information Hub. Please provide t on the observation of the rarity of the stowards human disturbance. Please if the "special measures" proposed to those measures under \$7.4 and review are practical given the shy nature of the s. nentioned that individuals of Romer's rog are frequently recorded with Project Other than the enhancement measures ed in \$7.1, the treatment of these huals within Project Area is vaguely oned. Besides, proposal on how the 'Areas can be managed and enhanced to te the impact to the Romer's Tree Frog be provided. Please supplement. In boards and educational signage are the Project Area and Buffer Areas. any excavation for installation of these le Buffer Areas, they should be included essment in this application.	Depa	Departmental Comments	Responses	Remarks
- Please elaborate on the meaning of "compensable" in term of impact evaluation Emerald Dove is evaluated as an uncommon but widespread resident in woodland throughout Hong Kong in Hong Kong Biodiversity Information Hub. Please provide support on the observation of the rarity of the species It is mentioned that Emerald Dove is a shy species towards human disturbance. Please clarify if the "special measures" proposed refers to those measures under \$7.4 and review if they are practical given the shy nature of the species. - It is mentioned that individuals of Romer's Tree Frog are frequently recorded with Project Area. Other than the enhancement measures specified in \$7.1, the treatment of these individuals within Project Area is vaguely mentioned. Besides, proposal on how the Buffer Areas can be managed and enhanced to mitigate the impact to the Romer's Tree Frog should be provided. Please supplement. - S7.11: Information boards and educational signage are proposed within the Project Area and Buffer Areas. Should there be any excavation for installation of these facilities within the Buffer Areas, they should be included in the impact assessment in this application.	17.	S6.2 and s7.4:	Test amended.	
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proposed within the Project Area and Buffer Areas. Should there be any excavation for installation of these facilities within the Buffer Areas, they should be included in the impact assessment in this application.	19.	S7.11: Information boards and educational signage are	Text amended.	
Should there be any excavation for installation of these facilities within the Buffer Areas, they should be included in the impact assessment in this application.		proposed within the Project Area and Buffer Areas.		
facilities within the Buffer Areas, they should be included in the impact assessment in this application.		Should there be any excavation for installation of these		
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才鴻顧問有限公司 TOP BRIGHT CONSULTANTS LIMITED

Your Ref.: TPB/ A/I-SW/1 Our Ref.: 23/801/L08

March 22, 2024

Secretary
Town Planning Board
15/F., North Point Government Offices
333 Java Road, North Point
Hong Kong

By Email

Dear Sir/Madam,

Proposed Temporary Holiday Camp for a Period of Three Years and Associated Excavation of Land in "Green Belt" ("GB") zone at Lot 327 (Part) in DD308, San Shek Wan, Lantau Island, New Territories

(Application No. A/I-SW/1)

In response to the comments of the Antiquities and Monuments Office dated 21.9.2023, the comments of the Planning & Development Section, Food and Environmental Hygiene Department and the Landscape Unit, Planning Department dated 3.1.2024, the comments of the Geotechnical Engineering Office, Civil Engineering and Development Department and Chief Officer (Licensing Authority), Office of the Licensing Authority dated 9.1.2024, the comments of the District Planning Officer/Sai Kung and Islands, Planning Department dated 9.1.2024 and 16.2.2024 and the comments of the Chief Building Surveyor Buildings Department dated 16.2.2024, we would like to submit a response to the comments table, a Preliminary Review on Archaeological Impact imposed by this planning application (Appendix A) and a separate layout plan with overlaid existing trees within the Application Site (Appendix B) for your consideration.

Should you have any queries or require further information, please feel free to contact the undersigned at 2401 0173.

Yours faithfully, For and on behalf of

Top Bright Consultants Ltd.

Lo Ming Kong

Encl.

c.c. Asia International Develop Limited (the Applicant)

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2 5 MAR 2024

Town Planning

Board

Room 103, 300 Kung Um Road, Yuen Long, N. T, Hong Kong 香港新界元朗公座路300號103室 Tel 電話: (852) 2401 0173 Fax 傳真: (852) 2401 0973

B/Ds	Return Date	Comments	
AMO	21.9.2023	Comments from the Antiquities and Monuments Office are	
		given	
FEHD	3.1.2024	Comments from Planning & Development Section, Food and	
		Environmental Hygiene Department are given	
PlanD	3.1.2024	Comments from Landscape Unit, Planning Department are	
		given	
CEDD	9.1.2024	Comments from Geotechnical Engineering Office, Civil	
		Engineering and Development Department are given	
HAD	9.1.2024	Comments from Chief Officer (Licensing Authority), Office	
		the Licensing Authority are given	
PlanD	9.1.2024 &	Comments from District Planning Officer/Sai Kung and	
	16.2.2024	Islands, Planning Department are given	
BD	16.2.2024	Comments from Chief Building Surveyor Buildings	
		Department are given	

Responses to Departmental Comments

Depa	rtmental Comments	Responses	Remarks
A	Antiquities and Monuments Office [Email dated 21.9.2 (Contact Person: Mr. Jeffer Mak, Tel: 2655 0822)	023]	
1.	Please be informed that the application site is situated within the San Shek Wan Site of Archaeological Interest ("SAI"). After reviewing the location and scope of the proposed works as well as the findings of the previous archaeological work conducted within the SAI, please conduct an assessment to evaluate the archaeological impact imposed by the proposed development and its associated works. According to the result of the baseline review (i.e. desktop research) conducted at the beginning of the aforesaid assessment, the Applicant shall engage an archaeologist to apply for a licence under the Antiquities and Monuments Ordinance (Cap. 53) if an archaeological investigation is necessary. A proposal of the archaeological investigations shall be submitted to the Antiquities and Monuments Office ("AMO") for agreement prior to the applying for a licence. Subject to the findings of the archaeological investigation (if applicable), appropriate mitigation measures, if needed, shall be proposed for agreement by AMO and implemented by the Applicant to the satisfaction of AMO.	Preliminary Review on Archaeological Impact imposed by this planning application (Appendix A) is attached for your consideration.	
В	Planning & Development Section, Food and Environme (Contact Person: Ms. Yoyo NG, Tel: 3141 1229)	ental Hygiene Department [Email dated 3.1.2024]	1

Depa	rtmental Comments	Responses	Remarks
1.	Public Toilet Provision	The proposed maximum visitor holding capacity for	
	Adequate toilet facilities shall be provided in the application site to serve the users /visitors of the proposed camp site	weekdays and weekends/public holidays is 40 to 50. The three proposed one-storey toilet facilities will be adequate to serve the visitors.	

Advisory Remarks to the Applicant Noted.

The applicant's attention is also drawn to Sections 5, 6 and 10 of the Public Conveniences (Conduct and Behaviour) Regulation, Cap. 132BL extracted below:

5. Conduct in public conveniences No person entering or using any public convenience shall

...(d) use for any purpose other than the purpose for which

- wash-hand basin or stand-pipe in a public convenience; or
- (c) interfere in any way with a water supply system in a public convenience.(L.N. 19 of 1977)

10. Offences and penalties

Any person who —

(a) contravenes section 5, 6, 6A or 7; or (L.N. 23 of 1973)...

it is intended, any watercloset, bathroom or other compartment therein, ... 6. Use and protection of water systems No person shall— (a) use, otherwise than for flushing purposes, or take away for use elsewhere, any water contained in or supplied to a flushing system in a public convenience; (b) use, otherwise than for personal cleansing or the washing of clothes, or take away for use elsewhere, any water contained in or supplied to a shower-bath,

Depa	rtmental Comments	Responses	Remarks
	shall be guilty of an offence and shall be liable on		
	summary conviction to a fine at		
	level 1.		
	(L.N. 311 of 1987; L.N. 177 of 1996; 78 of 1999 s. 7)		
C	Landscape Unit, Planning Department [Email dated 3.	1.2024]	
	(Contact Person: Ms. Isabella TSUI, Tel: 3565 3951)		
1.	<u>Landscape Observation</u>	Noted.	
	According to aerial photo of 2022, the Site is densely vegetated with existing trees.		
	With reference to para. 4.1 and Table 2 of the Ecological Survey, "236 trees in 12 species were located within the Project Site (i.e. Application Site)".		

Depa	rtmental Comments	Responses	Remarks
2.	Noting only revised Ecological Survey was enclosed with the R-to-C, separate landscape technical assessment with broad-brush tree survey according to "Guidance Note for Application for Permission under Section 16 of the Town Planning Ordinance" was required. Figure 4 (Layout plan for the camp site and the locations of the existing trees within the Project Area) – The layout plan is unclear and too small in scale to demonstrate the relationship of the proposed structures, access pathway/footpath and the existing trees. Also the applicant stated in R-to-C "some of the tents and temporary structure are under the tree crown". Please provide the broad-brush tree survey layout plan in appropriate scale and with clear indication of tree location to demonstrate that "no direct conflict between the proposed layout and the existing trees" and the proposed development would not cause significant crown pruning on existing trees. Should there be any impacts to existing trees due to the development, a conceptual landscape plan with proposed	A separate layout plan with overlaid existing trees within the Application Site (Appendix B) is attached for your consideration. It shows that no direct conflict between the proposed structures and the existing trees.	Remarks
	landscape treatments/mitigation measures to mitigate the impacts/disturbance should be provided.		

Depa	rtmental Comments	Responses	Remarks
3.	Advisory Remarks to Applicant	Noted.	
	The applicant should note that approval of the s.16		
	The applicant should note that approval of the s.16 application by the TBP does not imply approval of the		
	trees works such as pruning, transplanting and/ or felling		
	under lease. Applicant is reminded to approach relevant		
	authority/ government department(s) direct to obtain necessary approval on tree works.		
D	Geotechnical Engineering Office, Civil Engineering an	d Davidanment Department [Email dated 0.1.2024]	
ען			
	(Contact Person: Mr. Jeffrey C F WONG; Tel: 2762 54	00)	
1.	It is noted from the Consultants' responses to our previous	Noted. Should this application be approved, the	
	comments that no Geotechnical Planning Review Report	Applicant commits to comply with approval condition to	
	would be submitted at this application stage, based on the	ensure that the Proposed Development will be operated	
	consideration of the geometry of the slope and the nature	in a safe manner.	
	of the proposed structures. However, the Consultant		
	agreed/offered to comply with conditions related to slope		
	safety to the satisfaction of our Office. In this respect, a		
	condition that two non-build zones (including the erection		
	of camp/tent), as delineated in the attached plan, should		
	be imposed in the approval of the captioned application.		
Е	Chief Officer (Licensing Authority), Office of the Licen	sing Authority [Email dated 9.1.2024]	
	(Contact Person: Mr. LEUNG Chi-Tim, Robin; Tel: 28	81 7016)	

Depa	rtmental Comments	Responses	Remarks
1.	As San Shek Wan is a virgin site, the location of the tents and building structures within the campsite can be planned to avoid disturbance to existing trees as far as possible. However, if separation requirement cannot be met, the applicant should provide compensatory measures to maintain the safety of the campsite for escape and rescue in case of emergency. This office will take a pragmatic approach to consider alternative measures and detailed licensing requirement will be formulated upon formal license application under the Hotel and Guesthouse Accommodation Ordinance (Cap.349).	Noted. Further compensatory measures will be discussed in the detail design stage after obtaining the Town Planning Board ("TPB")'s approval.	
F	District Planning Officer/Sai Kung and Islands, Planning Department [Email dated 9.1.2024 and 16.2.2024] (Contact Person: Mr. Steve CHEUNG, Tel: 2158 6170)		
1.	It is observed that currently there is no vehicular access from Tung Chung West/Sham Wat to the application site. Please supplement the details on how to deliver constructions materials to the application site.	The Applicant will refer to the villagers on how to deliver the construction materials to the application site, e.g. village vehicle.	

Departmental Comments		Responses	Remarks
2.	Planning Statement, Para. 2.03, Recreation Site and R-to-C Table, E.5.— Please provide the extract location and name of the mentioned recreation site. What's the operation hours of the mentioned recreation site.	Some kayaks and equipment are stored at the recreation site. Since it is winter now, the operation of the recreation site seems to have stopped.	
3.	As the proposed development is for a period of 3 years, please elaborate the details of how to remove the proposed temporary structures/facilities and how long it will take.	The materials of most of the temporary structures are lightweight and divisible. The applicant will dismantle the structure into smaller parts first and transport by village vehicles. The Applicant will take around a month to finish.	
4.	Planning Statement, Para. 1.07, Reinstatement – After the validity of the planning permission, please elaborate the details on how to reinstate the site and how long it will take.	The Proposed Development has taken very careful considerations to avoid unnecessary impact on existing on-site vegetation and the levels of the Application Site. Basically, the Proposed Development has retained all existing trees and contours of the Application Site.	
G	Chief Building Surveyor/NTE1, Buildings Department [Email dated 16.2.2024] (Contact Person: Mr. LEE Ki-Yeuk, Tel: 2626 1278)		

Departmental Comments		Responses	Remarks
1.	There is no in-principle objection under the Buildings Ordinance (BO) to the proposed use on the application site. There is no record of approval by the Building Authority for the structures existing at the application site and Buildings Department (BD) is not in a position to offer comments on their suitability for the use related to the application.	Noted.	
	The applicant's attention is drawn to the followings:		
	(i) If the existing structures are erected on leased land without approval of the BD (not being a New Territories Exempted House), they are unauthorized under BO and should not be designated for any approved used under the captioned application;		
	(ii) Refore any new building works are to be carried out on the application site, the prior approval and consent of the BD should be obtained, otherwise they are Unauthorized Building Works (UBW). An Authorized Person (AP) should be appointed as the co-ordinator for the proposed building works in accordance with the BO;		
	(iii) For UBW erected on leased land, enforcement action may be taken by the BD to effect their removal in accordance with BD's enforcement policy against UBW as and when necessary. The granting of any planning approval should not be construed as an acceptance of any existing building works or UBW on the application site under the BO;		
	(iv) If the proposed use under application is subject to the issue of a licence, please be reminded that any existing structures on the application site intended to be used for such purposes are required to comply with the building safety and other relevant requirements as may be imposed by the licensing authority;		
	(v) In connection with paragraph 4(ii) above, the site shall be provided with means of obtaining access thereto from a street and emergency vehicular access in accordance with Regulations 5 and 41D of the Building (Planning) Regulations (B(P)R) respectively;		
	BD Ref.; B.C. D.D. 308 Lot No. 327		
	(vi) If the site does not abut on a specified street of width not less than 4.5m wide, its permitted development intensity shall be determined under Regulation 19(3) of the B(P)R at the building plan submission stage; and		
	(vii) Detailed comments under the BO on the private development(s) / building(s) such as permissible plot ratio, site coverage, emergency vehicular access, provision of means of escape, fire resisting construction, barrier free access and facilities, compliance with the sustainable building design guidelines and drainage works for septic tanks and toilets, etc. will be formulated at the formal building plan submission stage.		

Preliminary Review on Archaeological Impact Imposed by the Planning Application (Number: A/I-SW/1) for Proposed Temporary Holiday Camp for a Period of 3 Years at Lot 327 (Part) in D.D. 308L, San Shek Wan, Lantau Island

1. Background

The lot owner of Lot 327 in D.D. 308L, San Shek Wan ("the Applicant") recently submitted a planning application for the proposed temporary holiday camp (the "Proposed Development") for a period of three years and associated excavation of land at Lot 327 (Part) in DD308, San Shek Wan, Lantau Island, New Territories (the "Application Site") to the Town Planning Board ("the Board") on 7.8.2023. The executive summary of the planning statement is attached in **Appendix 1**.

2. Site Context

The Application Site is located at San Shek Wan (職石灣) on the northern coast of Lantau Island and along the Tung O Ancient Trail (東澳古道). It is about 8.6km to the west of Tung Chung Town Center and 6.7km to the east of Tai O (See Appendix 2 - Plans and Figures).

The Application Site covers an area of approximately 4,759 square metres and is rectangular in shape. It is a terraced fruit orchard descending northward from Tung O Ancient Trail to the coast about 11.94 mPD to 4.34 mPD. It is mostly vacant, and covered by trees, shrubs and herbs.

3. Development Proposal

The Proposed Development prepared by Ben Yeung & Associates Limited comprises 29 temporary structures amounting to a total GFA of about 642 square metres, including static camping tents atop raised wooden platforms, an office/visitor center, an activity room, toilets and other supporting facilities (See Appendix 3 - Project Scheme). It includes the following features:

1. Site Area	About 4,759m ²	
2. Gross Floor Area (GFA)	About 642m ²	
3. Covered Area	About 642m ²	
4. Uncovered Area	About 4,117m ²	
5. Plot Ratio	About 0.135	
6. Site Coverage	About 13.5%	
7. No. of Structures	29	
	- 1 Office/Visitor Centre	
	- 1 Activity Room	
	- 1 Guard Room	
	- 1 Storage Room	
	- 3 Canopies	
	- 3 Toilet Facilities	
	- 19 Tents	
8. Building Height / No. of Storeys	About 3m -7m/ 1 storey	

- The type of the proposed temporary holiday camp is generally known as "Frontcountry campsites" with minimum temporary supplementary structures;
- Most of these temporary structures will adopt pre-fabricated structures for easy assembly and disassembly purposes;
- The scale of development is low-density and low-rise in nature;
- 50m clearance setbacks from the eastern and western boundaries of the Application Site are proposed to avoid any unnecessary human disturbance to the existing seasonal water channels running outside the western and eastern boundary;
- All the trees will be retained to ensure that the ecological environment will not be affected;
- Raised wooden platforms will be used to provide the flat foundation for the tents and structures due to the terrace landform and uneven ground level;
- Part of the Application Site (about 133.4 square metres) will be excavated by not more than 0.15m in depth to provide the drainage gutter to help discharging the rainwater to the seaside. And about 4.2 square metres will be excavated by 0.52m to 2.4m in depth to provide septic tank and soakage pit; and
- No parking and loading/unloading space provided within the Application Site.

4. Archaeological Concern

In the process of the Application, comments from the Antiquities and Monuments Office ("AMO") are received (See Appendix 4 - Comments from AMO). The Applicant is informed that the Application Site is situated within the San Shek Wan Site of Archaeological Interest ("SAI"). An assessment to evaluate the archaeological impact imposed by the Proposed Development and its associated works is required.

The previous archaeological works/reports conducted within the SAI in 1980s and 1990s are relevant to the assessment, which are 1. Report of the Hong Kong Archaeological Survey (1985-1986), 2. 北大嶼山考古調查報告 (1991), 3. 香港文物普查大嶼山北區工作報告 (1998). The extracts of these works/reports are attached in **Appendix 5**.

According to the Report of the Hong Kong Archaeological Survey conducted in 1985-1986, only a few sherds of glazed stoneware, possibly historic, were found from deeply terraced foot slopes immediately behind the beach. No evidence of an archaeological deposit or derived artefacts was observed. According to the北大嶼山考古調查報告 and香港文物普查大嶼山北區工作報告,two locations were chosen to undergo digging research. Some sherds of glazed stoneware, ceramics, ash kiln were found underground (between 0.75m and 0.85m depth) at one of the digging site, which was outside our Application Site. No archaeological deposit or derived artifacts was observed on the land surface and at another digging site.

5. Evaluation and Mitigation

Architectural point of view:

In principle, the Proposed Development will try to keep the Site be original and will minimise the underground damage to the SAN SHEK WAN site. The structures will be raised from the site on concrete stone piers.

From the section of the site, we can see that all structures and tents are placed on the site using concrete stone piers as foundations to prevent damage to the site. The detail design is attached in **Appendix 6**.

According to the Practice Note for Professionals Environmental Advisory Committee, the location of the SOAKAGE PIT will be dug to a depth of 2400mm to meet its function. For this site, the maximum excavation depth of the SEPTIC TANK is 1140 mm, and the minimum depth is 520 mm.

The purpose of the drainage gutter is to drain the accumulate water from the site in time during rainy weather , which can prevent the site from being flooded and damaging the land structure. In order to protect the land and cultural relics, the excavation depth of the drainage ditch is 150mm to prevent any impact on the archaeological work.

Planning point of view:

The Proposed Development is a temporary camping ground for 3 years without site formation. It is solely for passive recreational purposes. No digging activity is allowed during operation. Through the strategic disposition of the proposed facilities, disruption to the existing natural

landscape and topography has been minimized. The adverse archaeological impact imposed by the Proposed Development is negligible.

Subject to the approval of Town Planning Board, the Applicant would base on the detailed design to consult AMO on the necessity to engage an archaeologist to apply for a licence under the Antiquities and Monuments Ordinance (A& M Ordinance) (Cap. 53) to undertake an archaeological survey to assess the archaeological impact and recommend mitigation measures for agreement with AMO and implement the measures to the satisfaction of AMO.

6. Conclusion

The Proposed Development is a temporary use for 3 years without site formation. It is solely for passive recreational purposes. Through the strategic disposition of the proposed facilities, disruption to the existing natural landscape and topography has been minimized.

Should this planning application be approved, the Applicant commits to comply with the approval condition(s) if required by the Director of the AMO to ensure that the adverse archaeological impact of the Proposed Development will be minimized.

Executive Summary

This planning application is prepared by Top Bright Consultants Ltd. on behalf of the Applicant to the Town Planning Board (the "Board") to seek planning permission for the proposed temporary holiday camp (the "Proposed Development") for a period of three years and associated excavation of land at Lot 327 (Part) in DD308, San Shek Wan, Lantau Island, New Territories (the "Application Site").

The proposed temporary holiday camp is a response to the Government's policy and Sustainable Blueprint conducted by the Development Bureau on the provision of passive recreational activities in South Lantau to meet the ever-increasing needs for leisure, recreation and entertainment. In areas of lower environmental sensitivity, some low-impact leisure and recreation activities could be considered. Lantau possesses rich assets for recreation and tourism purposes. Diversified recreation and tourism facilities should be developed to shape Lantau as a kaleidoscopic leisure and recreation destination.

The Application Site is located at San Shek Wan on the northern coast of Lantau Island and along the Tung O Ancient Trail. The Application Site, covering a total of 4,759 square metres, is mostly vacant and covered by trees, shrubs and herbs. In order to avoid any unnecessary human disturbance to the existing natural environment, the layout and construction of the Proposed Development will respect the original terrain. All the trees will be retained to ensure that the ecological environment will not be affected. 50m clearance setbacks from the eastern and western boundaries of the Application Site to the existing seasonal water channels are proposed to serve as a physical 'no trespassing buffer area'.

The Proposed Development comprises 29 temporary structures amounting to a total GFA of about 642 square metres, including static camping tents atop raised wooden platforms, an office/visitor center, an activity room, toilets and other supporting facilities. There will be no parking and loading/unloading space provided within the Application Site. The Proposed Development is proposed to operate 24 hours from Mondays to Sundays, including public holidays.

The Application Site falls within the "Green Belt" ("GB") zone on the Approved Sham Wat and San Shek Wan Outline Zoning Plan ("OZP") No. S/I-SW/2. According to the Notes of the OZP, 'Holiday Camp' is a Column 2 use in the "GB" zone. In accordance with the OZP, uses under Column 2 may be permitted with or without conditions on application to the Board.

The justifications of this application are: In Line with the 2022 Policy Address; Policy Support from the Government; Meeting Soaring Demand for Outdoor Relieving Areas; Would Not Contravene the Planning Intention; Compliance with TPB PG-No. 10; Minimal Effect to Existing Site Character/Environment, Promoting Local Tourism; Compatible with Surrounding Land Uses; Approval of Similar Applications; Site Suitability for Proposed Use; and Planning Gains. The Applicant therefore respectfully requests the Board to approve this application for a period of 3 years.

行政摘要

這宗規劃申請乃代表申請人向城市規劃委員會("城規會")呈交,擬議在新界大嶼山職石灣丈量約份第308約地段第327號(部份)("申請地點"),用作擬議臨時度假營(為期3年)及相關挖土工程的規劃申請("擬議發展")。

擬議臨時度假營是響應政府政策及發展局制定的可持續發展藍圖,在 大嶼山提供康樂活動場地,以滿足日益增加的休閒、康樂及娛樂需求。在 生態敏感度較低的地區,可以開發一些低污染的休閒康樂活動。大嶼山擁 有豐富的康樂及旅遊資源,適合發展為多元化的休閒及康樂勝地。

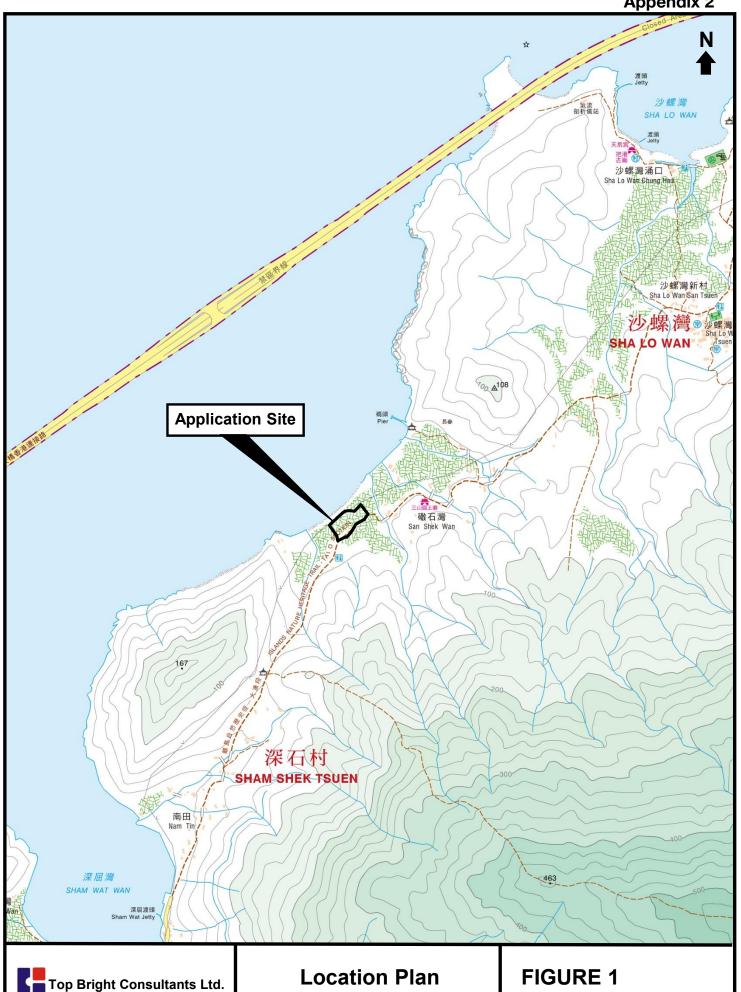
申請地點位於大嶼山北岸職石灣及東澳古道。申請場地總面積為 4,759 平方米,大部分為空地,並有樹木、灌木和植被覆蓋。為避免對現有自然環境造成不必要的影響,擬建發展的佈局及工程將尊重原有地形,所有樹木都將會保留。擬建發展會從申請地點的東西邊界到兩邊的水道設置 50 米緩衝區,確保生態環境不受影響。

申請地點將包括 29 個臨時構築物,總樓面面積約 642 平方米,用作設在木平台上的固定露營帳篷、辦公室/遊客中心、活動室、洗手間和其他配套設施。申請地點將不提供停車位和上落貨位。擬議發展的營運時間為星期一至日 24 小時營業,包括公共假期。

申請地點座落於深屈及職石灣分區計劃大綱圖編號 S/I-SW/2 中的"綠化地帶"。擬議發展屬該地帶第二欄的用途,須先向城規會提出規劃申請。

這宗規劃申請的理由為:符合 2022 施政報告方針;政府政策支持;滿足對戶外活動的需求;不會違背規劃意向;符合城市規劃指引編號第 10;不會對周邊環境構成不良影響;促進本土旅遊業;與附近土地用途配合;相似用途之前已獲規劃許可;場地適合作度假營;及會帶來規劃增益。因此,申請人希望城規會批准為期三年的臨時用途。

Appendix 2



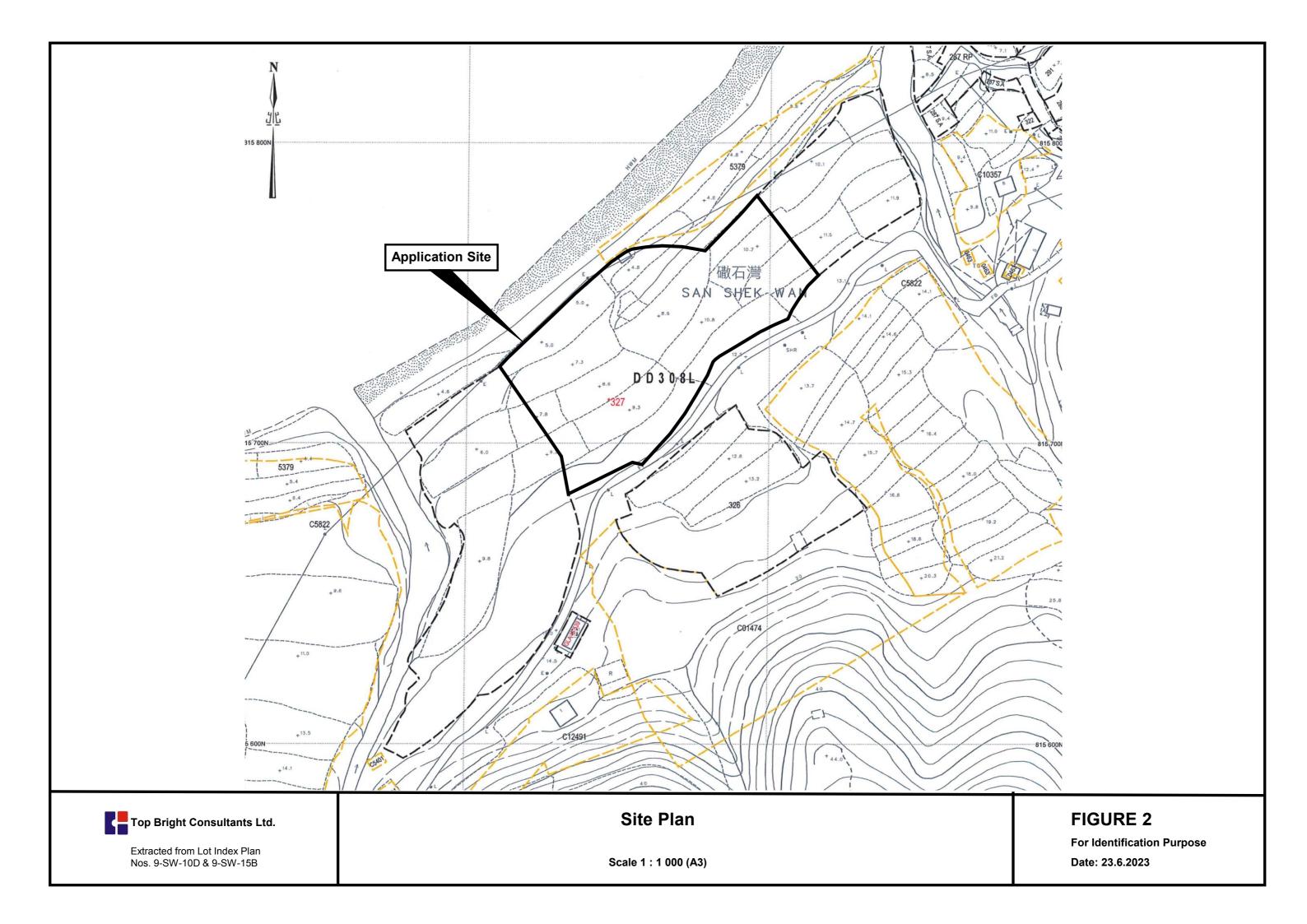
Top Bright Consultants Ltd.

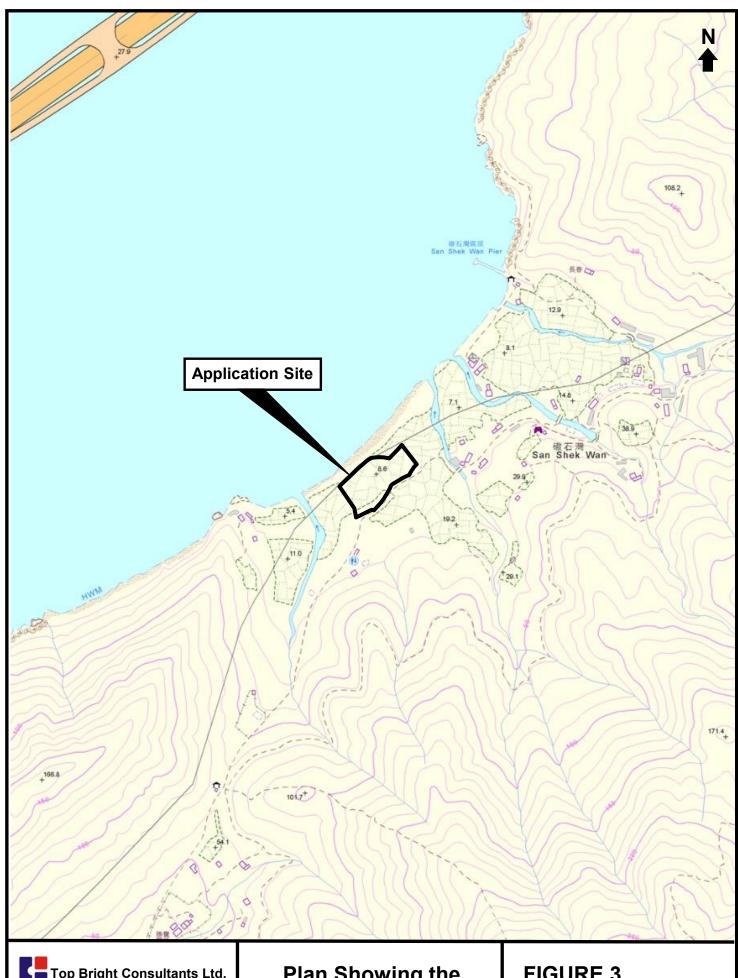
Extract Plan Based on Survey Sheet No. 9-SW

Scale 1: 10 000

For Identification Purpose

Date: 23.6.2023







Extracted Plan Based on Map Series HP5C of Sheet No. 9-SE-A/C & 9-SW-B/D

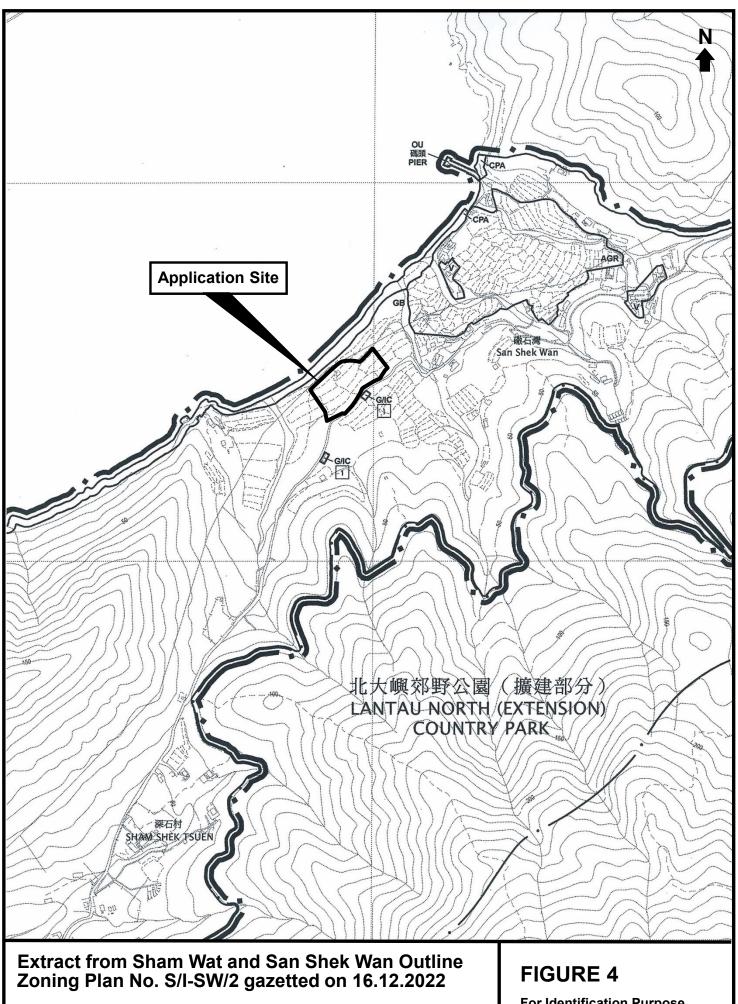
Plan Showing the General Area

Scale 1:5000

FIGURE 3

For Identification Purpose

Date: 23.6.2023



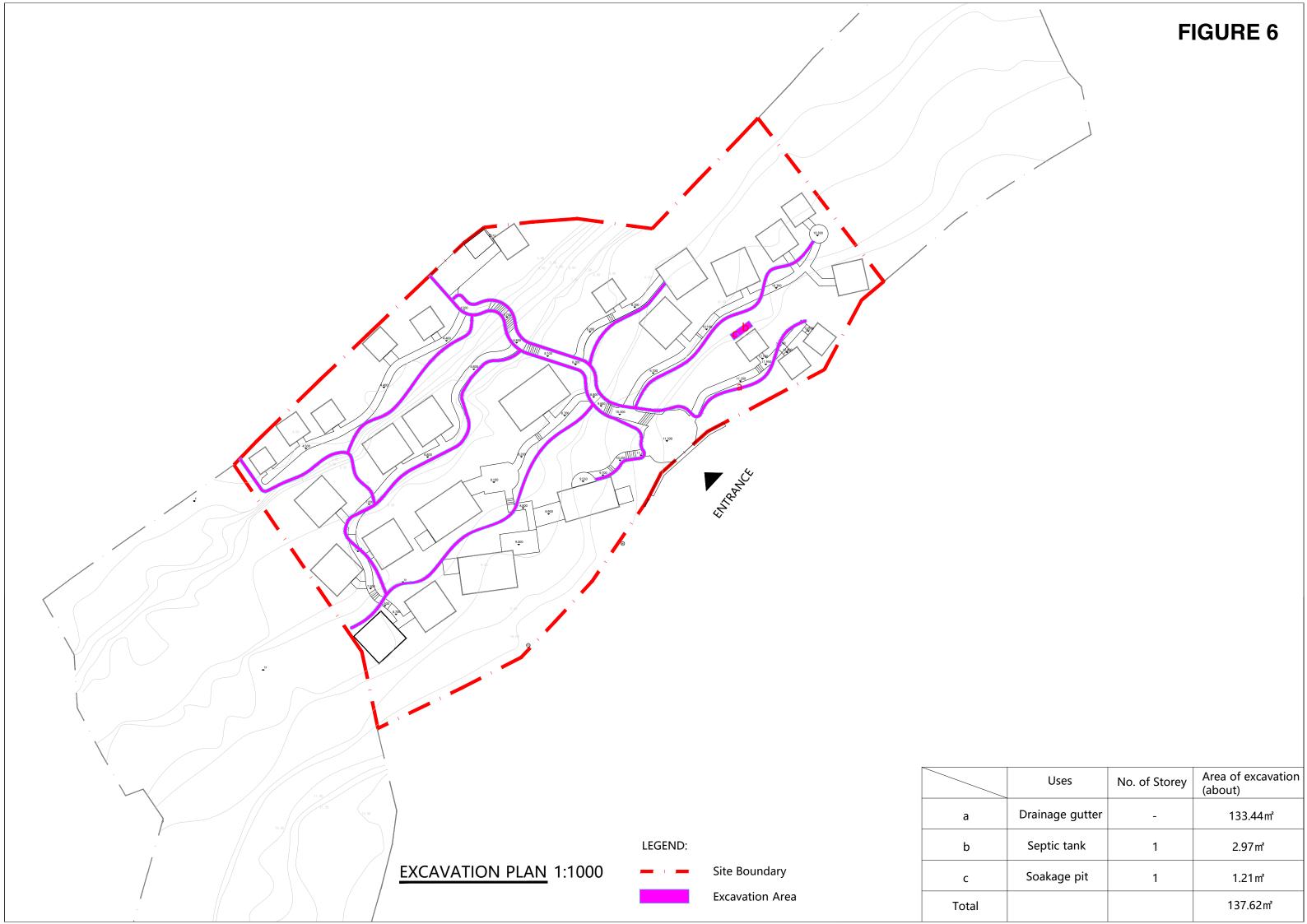


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For Identification Purpose

Date: 23.6.2023







San Shek Wan Camping Site

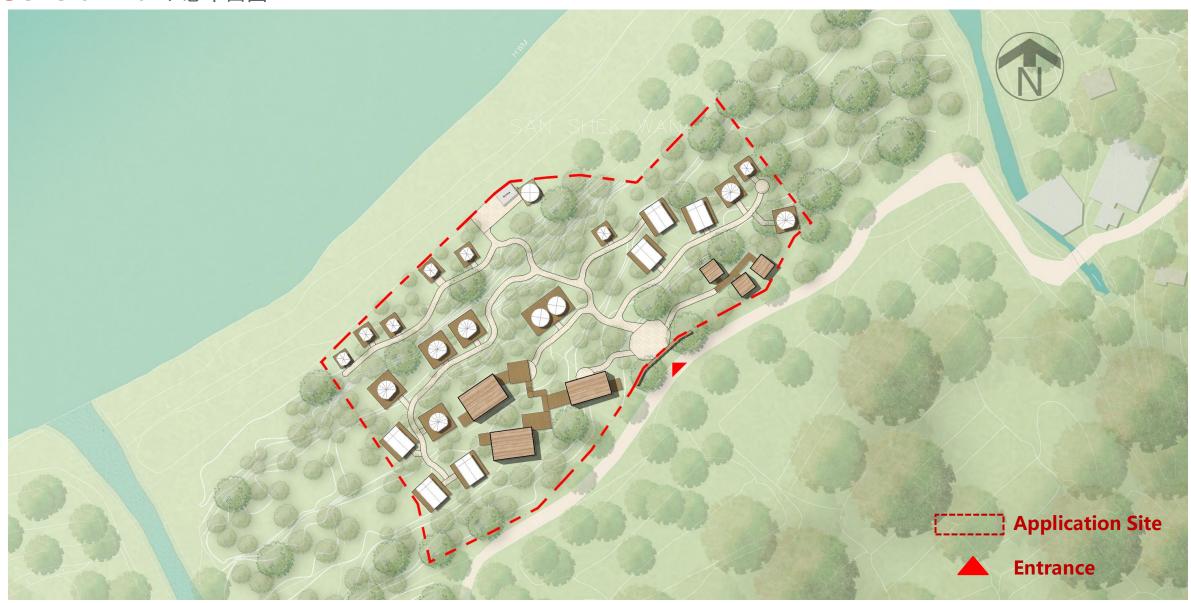
敬石灣營地計劃

CONTENTS



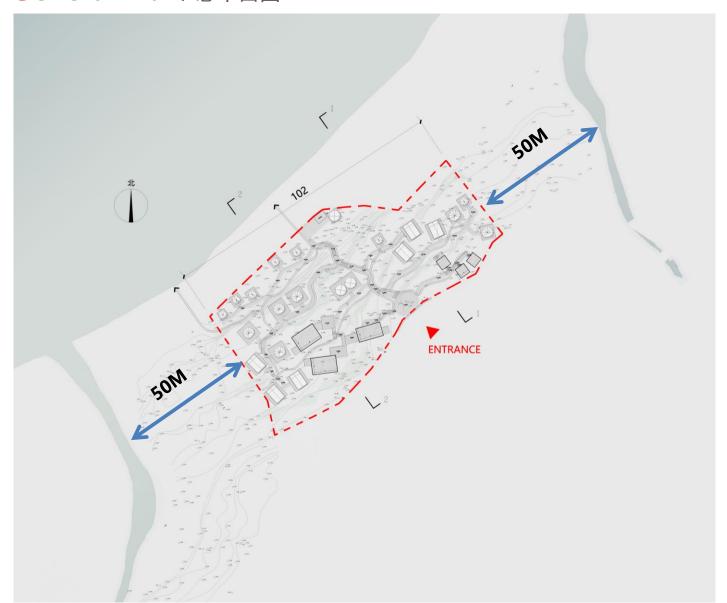
- General plan/总平面图
- Conceptual intention/概念意向
 - A Gate /入口大门
 - B Tents with Platform /帐篷区
 - C Fixed building /固定建筑
 - a Tourist Centre & Office/游客中心&办公室
 - b Activity Room/活动室&饭堂
 - c Sundry Room/杂物房
 - d Toilet/卫生间
 - e Guard/保安室
- Water recycling/水循环
- Septic tank/化粪池
- Design instructions/设计说明

General Plan/总平面图



ben yeung & associates ltd.

General Plan/总平面图

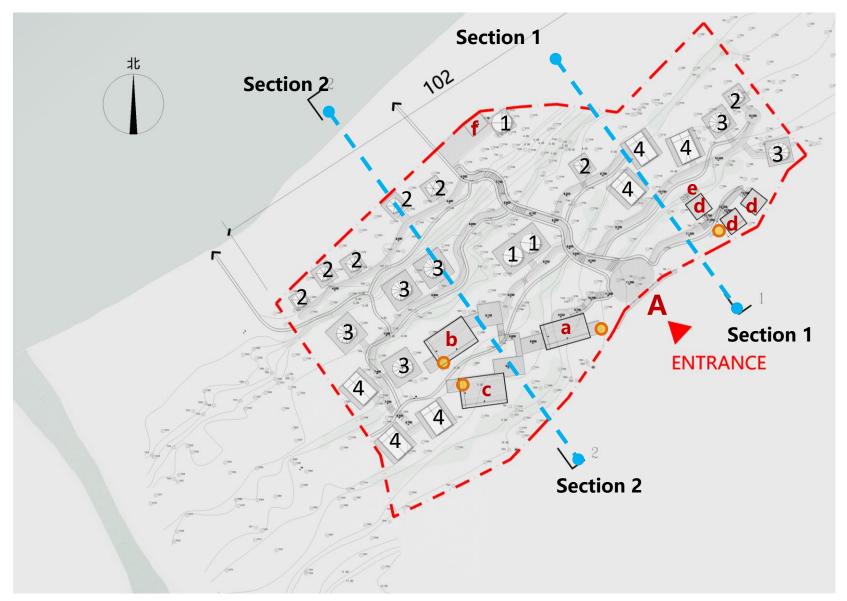


The tent area is 50M from the west side of the river and 50M from the east side of the river

帐篷区距离西侧河流50M, 距离东侧河流50M

Section Position/场地剖面位置





- A Gate /入口大门
- B Tents with Platform /帐篷区(共22个)
- 1-tent/广场帐篷(3个)
- 2-tent/小帐篷(7个)
- 3-tent/中帐篷(6个)
- 4-tent/大帐篷(6个)
- C Fixed building /固定建筑
- a-游客中心/办公室
- b-活动室/饭堂
- c−杂物房
- d-卫生间
- e-化粪池
- f-保安室

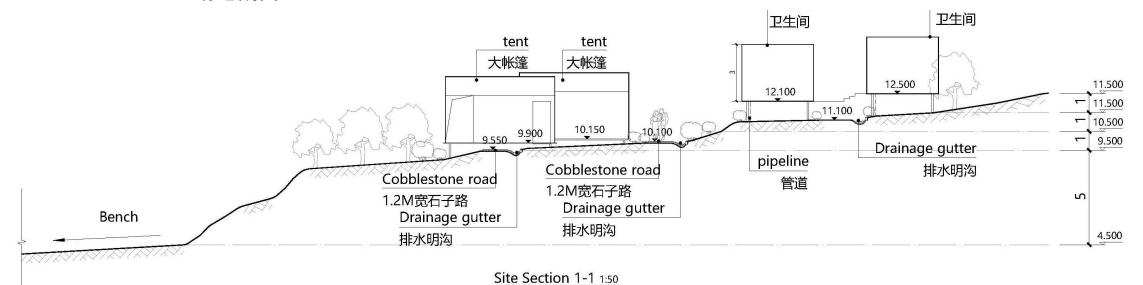
Rainwater harvesting

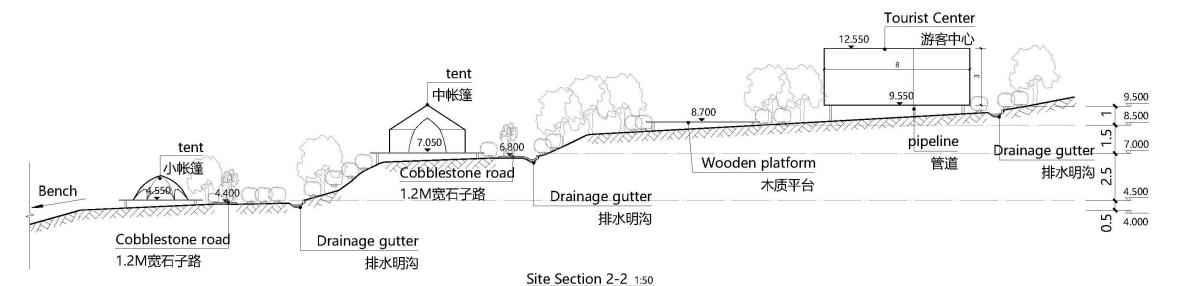
► − → Sectioning position

Application Site

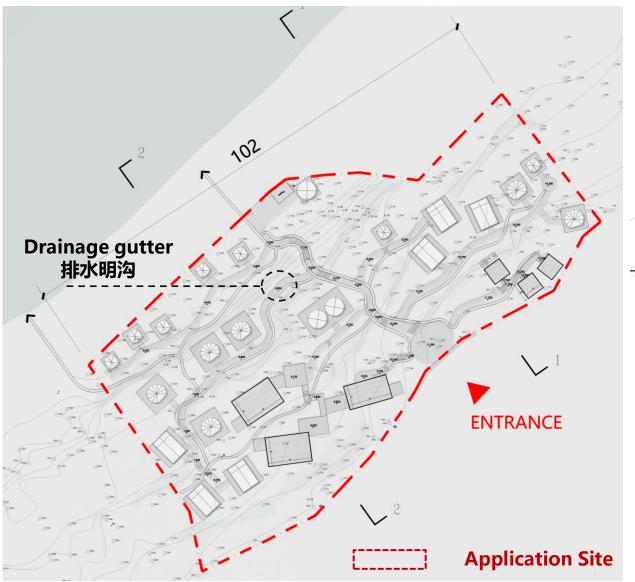
Site Section /场地剖面

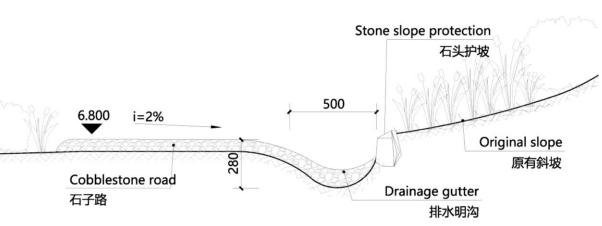






Site drainage/场地排水





The site is drained according to the Po Ming ditch, through the drainage ditch to the seaside.

场地按坡明沟排水,通过排水沟集中排至海边。

排水沟开挖面积: 133.44m²

化粪池开挖面积: 2.97m²

渗水井开挖面积: 1.21m²

总开挖面积=133. 44+2. 97+1. 21=137. 62㎡

A Entrance Gate/入口&大门









Sleeping in the soft tent bedroom surrounded by beautiful dreams, forget all the tiredness and integrate into nature.

沉睡在软绵绵的帐篷卧室里美梦环绕 将一切劳累感抛之脑后,全身心的融入自然







Refurbished from waste wood and made entrance gates. 利用废旧木材翻新,做入口大门



石子路

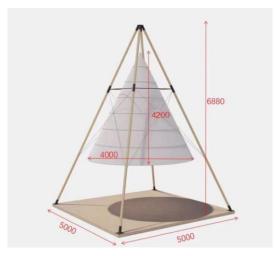


Refurbished from waste wood and made entrance gates. 石头的艺术气息,大自然是最好的设计师。

B Tent Area /帐篷

Camp Type & Size











tent/广场帐篷

5米×5米×6.8米 3个

tent/小帐篷

2. 9米×2. 5米×1. 45米 7个

tent/中帐篷

4米×3.68米×2.5米 6个

tent/大帐篷

4米×6米×3.5米 6个

tent/广场帐篷



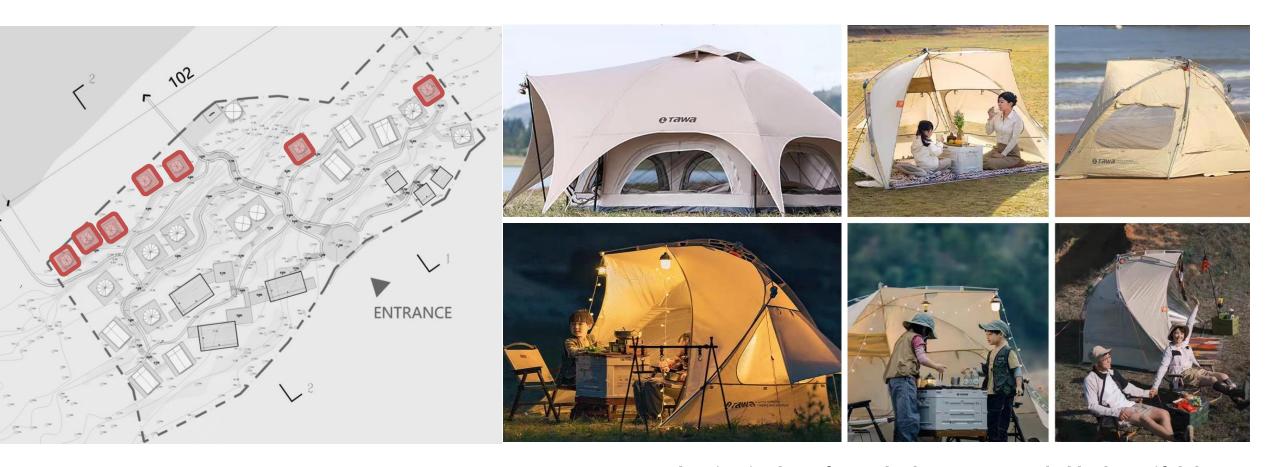


Sleeping in the soft tent bedroom surrounded by beautiful dreams, forget all the tiredness and integrate into nature.

沉睡在软绵绵的帐篷卧室里美梦环绕 将一切劳累感抛之脑后,全身心的融入自然

tent/小帐篷





Sleeping in the soft tent bedroom surrounded by beautiful dreams, forget all the tiredness and integrate into nature.

沉睡在软绵绵的帐篷卧室里美梦环绕 将一切劳累感抛之脑后,全身心的融入自然

tent/中帐篷



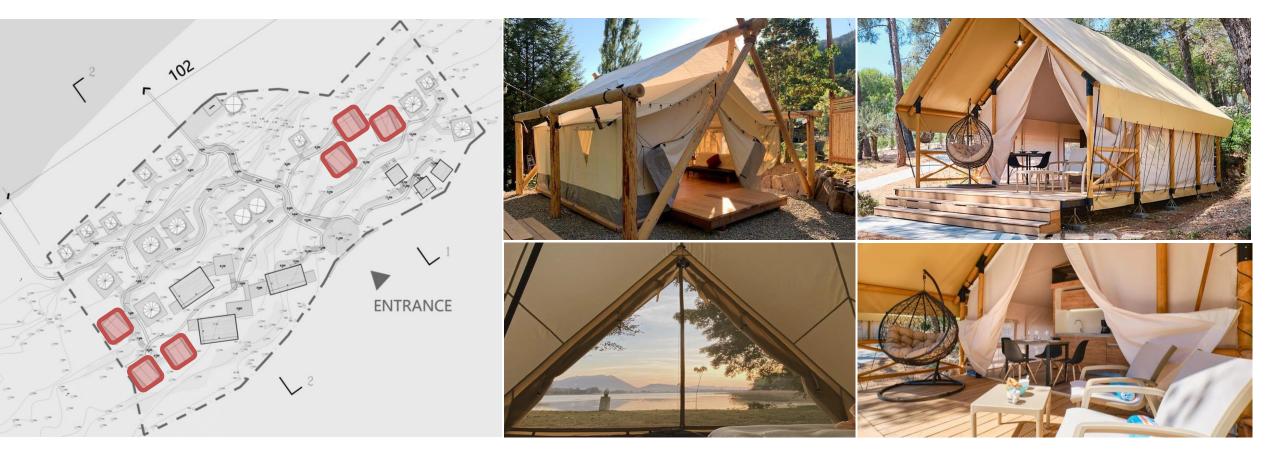


Sleeping in the soft tent bedroom surrounded by beautiful dreams, forget all the tiredness and integrate into nature. 沉睡在软绵绵的帐篷卧室里美梦环绕

将一切劳累感抛之脑后,全身心的融入自然

tent/大帐篷





The tent area has a broad view facing the sea, and it is a nice spot to watch at sunset · the setting sun shines on the sea and makes people intoxicated. Sleeping in the tent and felling close to the nature. **帐篷区**视野广阔面朝大海,落日时分这里便是观赏的圣地

落日余晖洒海波光粼粼让人沉醉其中,睡在帐篷里就可以近距离和大海一起入眠

C Tent Area /固定建筑

Å

Tourist Centre & Office/游客中心&办公室



活动室&饭堂标准模数

尺寸: 5M X 9M X 3M(H)

面积: 45m² 层数: 1F









ben yeung & associates ltd.



Activity Room/活动室&饭堂







All food in the canteen is heated by electricity. 餐堂一切吃品加热均用电。

活动室&饭堂标准模数

尺寸: 6M X 9M X 3M(H)

面积: 54m² 层数: 1F



Sundry Room/杂物房





杂物间标准模数

尺寸: 6M X 9M X 3M(H)

面积: 54m² 层数: 1F



Toilet/卫生间







卫生间标准模数

尺寸: 4M X 4M X 3M(H)

面积: 16m² 层数: 1F

Design Vision/设计愿景











After playing whole day long with friends on the beach , You can enjoy life and cheer in the activity area at night, Games, drinking, watching starry movies, and tasting the delicacies of the wilderness kitchen

和三五知己在海滩上坑累了

晚上可以在**活动区**享受生活,欢呼雀跃

玩着游戏、喝着小酒、看看星空电影, 尝尝荒野厨房的美味

Water recycling /水循环



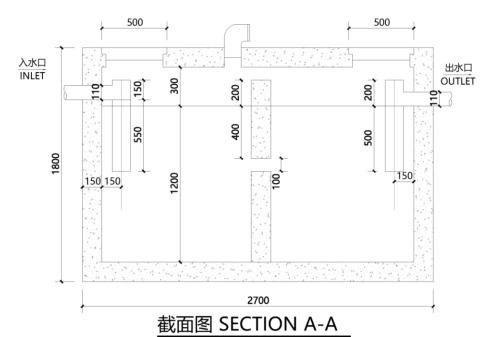


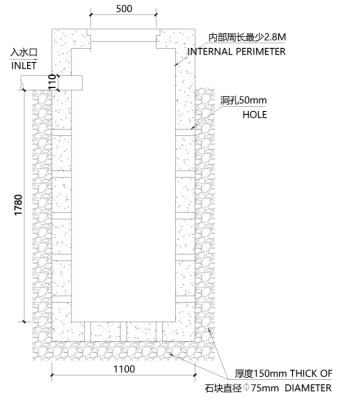


Collect rainwater for flush.Collect water from humidity of air. 收集雨水进行冲厕。从潮湿的空气中收集水。

Septic tank/化粪池







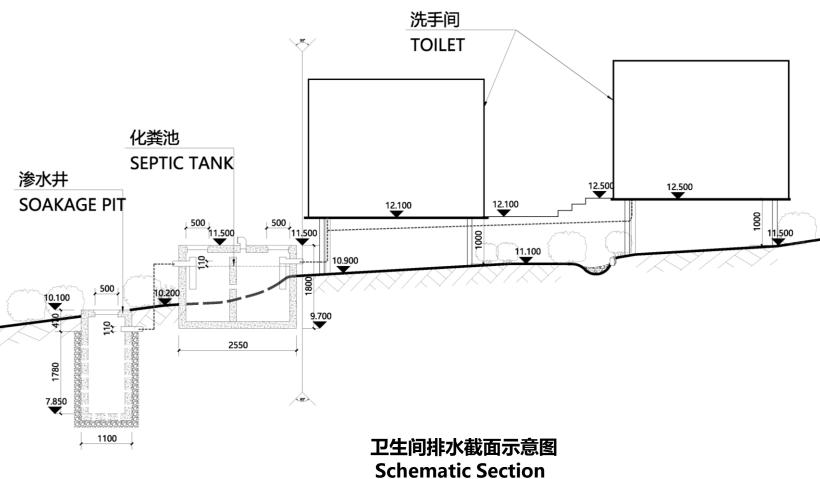
渗水井 SOAKAGE PIT

The septic tank and soakaway system installed follow the Professional Persons Environmental Consultative Committee Practice Notes ("ProPECC PN") No. 5/93 for sewage treatment and disposal

安装的化粪池和渗水系统是根据专业人士环境咨询委员会作业备考("ProPECC PN")第 5/93 号处理和排放污水

Septic tank/化粪池





Design instructions/设计说明

远离都市喧闹,置身于大自然,身心放松,培养活力与创造性。营造出舒适与回归自然的理想氛围。

- **1.选址**:在场地内选择起伏平缓、通风排水良好的土地,避开两侧河流的可能影响,择优最为安全的场所用来规划。
- 2.环境:与自然环境相融合,与地形条件相配套。帐篷区与固定建筑布置在平缓地块,避开树木。
- 3.建筑:木质小屋,颜色与自然环境相协调。水箱收集雨水,节能环保。
- 4.绿植: 因地制宜搭配现有绿植合理规划帐篷区与固定建筑区, 营造良好的环境。
- 5.道路: 选用碎石加石板台阶连接场地的帐篷区与固定建筑, 体现野趣。
- **6.场地排水**:场地按坡**明沟排水**,集中排至海边,**陡坡用大石头护坡**,沟底用**石子滤水**。
- 1. Site selection: choose land with gentle undulations, good ventilation and drainage in the site, avoid the possible impact of rivers on both sides, and select the safest place for planning.
- 2. Environment: Integrate with the natural environment and match the terrain conditions. Tent areas with fixed buildings are arranged on gentle plots, avoiding trees.
- 3. Architecture: wooden cottage, color in harmony with the natural environment. The water tank collects rainwater, which is energy-saving and environmentally friendly.
- 4. Green plants: Reasonable planning of tent area and fixed construction area with existing greenery according to local conditions to create a good environment.
- 5. Road: choose the tent area and fixed buildings of the site connected by gravel and stone slabs to reflect the wild interest.
- 6. Site drainage: Site according to poming ditch drainage, centralized drainage to the seaside, steep slope with large stones slope protection, ditch bottom with stones water filter.

THANKS

San Shek Wan Camping Site



1. Comments from the Antiquities and Monuments Office (Contact person: Mr. Jeffer Mak, Tel: 2655 0822)

Please be informed that the application site is situated within the San Shek Wan Site of Archaeological Interest ("SAI"). After reviewing the location and scope of the proposed works as well as the findings of the previous archaeological work conducted within the SAI, please conduct an assessment to evaluate the archaeological impact imposed by the proposed development and its associated works. According to the result of the baseline review (i.e. desktop research) conducted at the beginning of the aforesaid assessment, the Applicant shall engage an archaeologist to apply for a licence under the Antiquities and Monuments Ordinance (Cap. 53) if an archaeological investigation is necessary. A proposal of the archaeological investigations shall be submitted to the Antiquities and Monuments Office ("AMO") for agreement prior to the applying for a licence. Subject to the findings of the assessment taking into account the result of the archaeological investigation (if applicable), appropriate mitigation measures, if needed, shall be proposed for agreement by AMO and implemented by the Applicant to the satisfaction of AMO.

For information about the San Shek Wan SAI, please refer to the research file of the San Shek Wan SAI which is available for viewing at the Reference Library of Hong Kong Heritage Discovery Centre in Kowloon Park by reservation in advance (https://www.amo.gov.hk/en/visitor-centre/heritage-discovery-centre/reference-library/index.html).

For enquiry, please contact the staff members of the Reference Library on 2208 4428 during office hours.

AMO File No.:	960867	
SSAI No.:		
List Item No.:		
Peacock's No.:	91	
Gazettal Monuments:	N	
Gazettal Data		

Ref. No.	Items		
1.	Plan: San Shek Wan Site of Archaeological Interest. (Nov 2010)		
	Peacock, B.A.V. and Nixon, T.J.P. "Summary site data sheet of San Shek Wan, site no. 09/11." <i>Report of the Hong Kong Archaeological Survey</i> , 3.2 (1985-86): pp. 265-6. (unpublished, Antiquities and Monuments Office, Ref. no. Ref. no. ID6)		
1	Peacock, B.A.V. and Nixon, T.J.P. "Site map of San Shek Wan, site no. 09/11." Report of the Hong Kong Archaeological Survey, 4.1 (1985-86). unpublished, Antiquities and Monuments Office, Ref. no. Ref. no. ID8)		
4. (1	古物古蹟辦事處:〈職石灣〉,《北大嶼山考古調查報告》,1991。 诗刊稿,現存古物古蹟辦事處,參考編號 LU7)		
5. 世(名	·物古蹟辦事處:〈職石灣〉,《香港文物普查大嶼山北區工作報告》,1998 寺刊稿,現存古生「晴辦事處,參考編號 LU18)。		

Remarks:

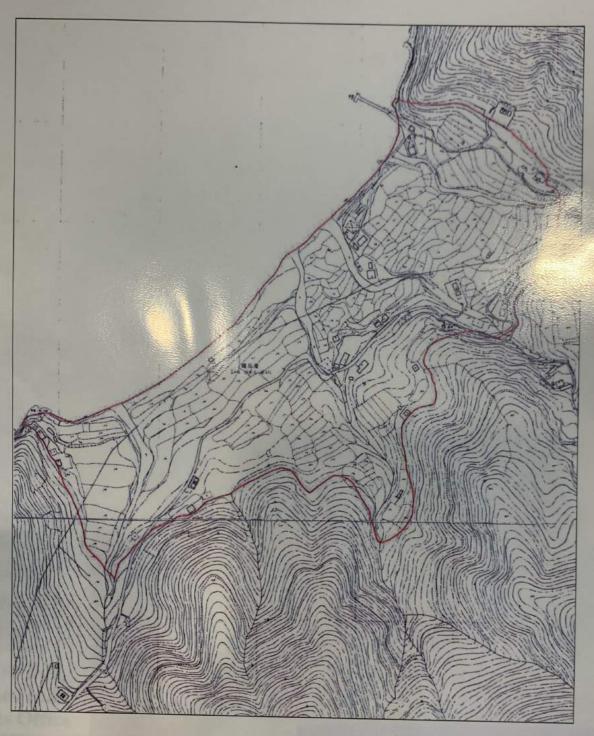
Items 2 - 5 are Closed Stack-Special Collection. Readers are required to complete a request form for viewing and complete a declaration for photocopying them in accordance with the Library Regulations and the 'Copyright Ordinance' (Cap. 528 HK) respectively.

注意事項:

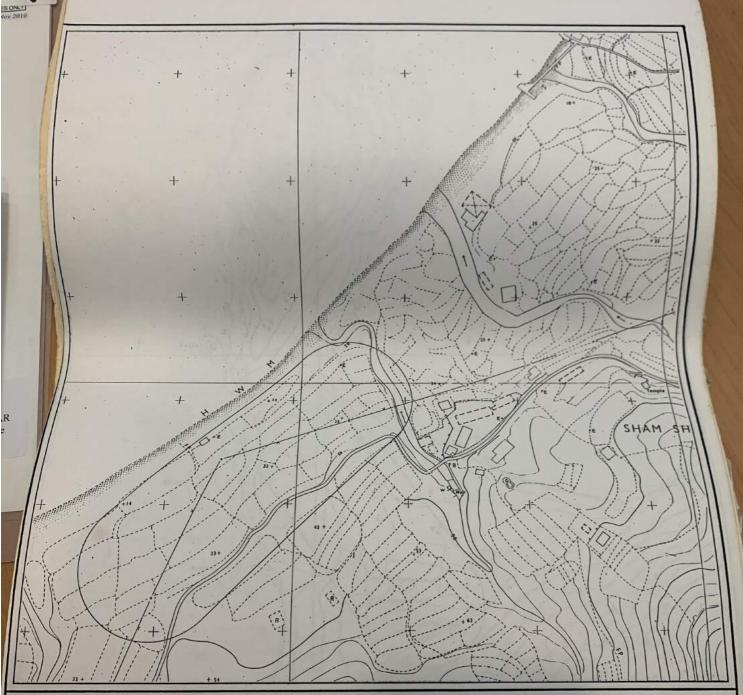
項目 2 至 5 為閉架參考資料。讀者如需參閱是項資料,請填寫有關的申請表格。要求提供影印服務的人士必須按《版權條例》(香港法例第 528 章)之有關條文填寫聲明及承諾書一份。

as at Nov 2010

San Shek Wan 儆石灣



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- © The Government of the Hong Kong SAR Map reproduced with permission of the Director of Lands

Approximate area of archaeological interest 具考古研究價值的大致範圍 9-SW-10D, 9-SW-15B 

THE HONG KONG ARCHAEOLOGICAL SURVEY HONG KONG GOVERNMENT

SAN SHEK WAN

Extracted From Sheet(s): C-190-SW C

Grid File Ref.: 09-SW-10C

Site No.: 09/11

Scale: 1:1200

Date: Mar 74

I._DESIGNATION

BLOCK_NO: 09

NAME: SAN SHEK WAN

II. LOCATION

GRID_REFERENCE: 098W10C MAP SHEETS:[1:1 000 SERIES] [1:1 200 SERIES] GENERAL:_*

III. DESCRIPTION

NOTE: This site features on Schofield's map as site nos. 56 and 57, and on the HKASoc map as site no. 12, the latter using the symbol for hard geometric pottery (prehistoric remains). W.Meacham refers to historic lime kiln debris at this location; no other records are known.

IV. SITE HISTORY

PREVIOUS DESIGNATIONS: See above.

<u>REFERENCES:</u> W.Meacham: A "Missing Link" in Hong Kong Archaeology, <u>JHKAS</u>, vol.7, pp.110-117, 1976-78.

V. SITE INVESTIGATION BY SURVEY

SITE VISITS: 18.2.1983.

SURFACE OBSERVATIONS: An intensive search of the valley revealed only a few sherds of glazed stoneware, possibly historic, from deeply terraced footslopes immediately behind the beach. No evidence of an archaeological deposit or derived artefacts was observed.

VI. LOCATION OF ARTEFACT COLLECTIONS

VII. LAND STATUS

VIII. FACTORS AFFECTING PRESERVATION

IX. SIGNIFICANCE

Impossible to assess in the absence of records and remaining observable deposits.

WITE Tops recursor lies apparently, dreasvered by Healey and

Theiluhear and assigned their atte now. US and SS. Truy refer to "Mastrant Trus headland, W. of Ena Lo Man, NN Londay", later assorthed by Schoffeld as "beach site on E mide of small massiand, M horn, Engluson May." Artifacts from this site which ancluded coarse corned and mars

X._RECOMMENDATIONS

ADMINISTRATIVE: No further action.

paract or framework a single there of hard or a truly and a few sharps of resources were found on a few strip of attending of the

北大屿山考古調查報告



1991年 4 ~ 9月 全大册 香港中文大學 中國文化研究所中國考古藝術研究中心

第一册

Accession No. R P000064

鄭 縣 區家發 吳偉鴻 風雅基 彭梓均 黄韻璋

			*
	B	金 浆	
1 内容			
12.1 >	和口袋干槽址位	爱圖	1
大咖山北部及馬灣全门	为官則在犯園道		
大山與山北部及馬灣全島	調查地點圖	一覧表	
大嶼山北部及馬灣全角 導言 一緣起	調查地點表		7
調查時期調查方法			Charles I
各調查分區綜立	£ · · · · · · ·		8-17
恭石灣			24-27
沙螺灣:咸角			32-45
職 頭: 磡下、較寮、E 東 涌:沙嘴頭			
東 涌:小炮台附近			60-62
流浮沙			68-72
句 ¥: I、I 图			
牛牯塱 : 田寮		- V	94-95
J.海灣			
雇頭村 陰 澳			
打水灣			112-114
· 市船四			
大孫、三野			121-123
花坪			
排頭級: 1、L 匝			130-138
0) 句			141-145
1 - 19			151 - 15
沙柳塘: 工·工區			153-16
總緒		-,	

-、李報告是工作简载、供政府部門行政参考三用。

每个調查點, 皆依探方分佈圖、調查表、地府圖和照片, 自西而東排

地層方面, 為區分方便, 第1層, 第2層一條指自然層位, 依土質

和土包作分層標準。自然層之中包含之化遺物,則依據文物類 别、形制,區分為第1文化曆、第2文化層。

遗物和遗址方面,则依文化图作为医分年代的单位。

评估方面,分為五級,列之"小結"欄中。 A級 最重要

形態

C微灾要

〕級 更次要

E級 尚未發現文物,可能無需發掘。

表探及調查點編號方法:以現行地政署發行之 1:20,000之地形圖

方格網號為首,中為横桿,與尾部之地點號相建、即:

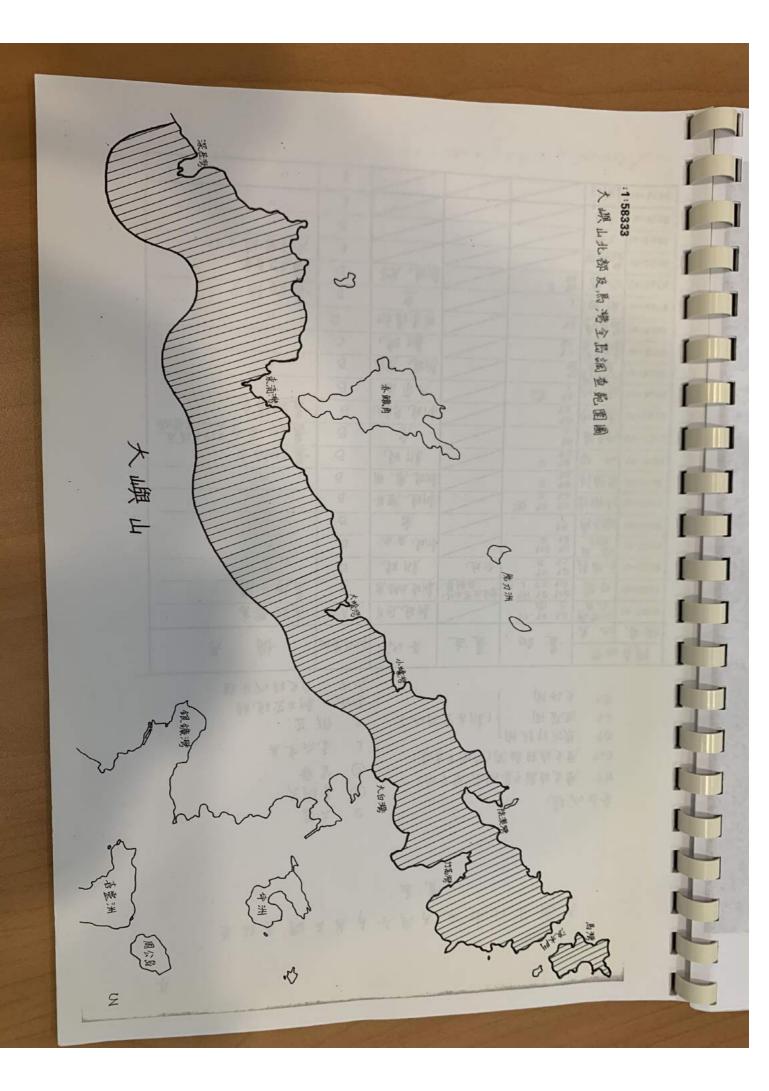
方格網號 9607

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02

03

:1:58333 大嶼山北部及馬灣全島調查範圍圖 **○** ^{飛力洲} ○ 大嶼山



大嶼山北部及馬灣全岛为古調 查结果一覧表

本表代號

HP 歷史時期中蘇陶瓷(晉至明)

G=P 歷史時期納陶(戰團至東漢)

(新石器時代)

GP 线何印统陶)

CP 泥質陶

SP 夹动陶

5 为器

③ 青铜器

⑤ 貨幣

L 老灰京具

R 钱器.

新晚 新石器晚期 历史 历史时代早期

調查地點	虚 4	1 12 3	年代	٠ 4	14 24
編號地名	遗物.	遺迹	14代	評估等級	備考
9867-01 沙螺湾	GP. SP. CP 5 B		新晚.历早	A	遇物豐富
0568-01 白花	GP CP L. C	唐龙灰宝灰地	新晚. 施納度.	В	遗物一般
9671-01 拟殖鼓	GP SP CP B	水坑	新胞	В	,
0167-01 超頻	HP GZP SP S		新晚唐京	В	,
9766-02 磁石灣	HP L		唐	В	,,
9774-02 沙狮塘	SP GP B		新晚、歷早		200100000000000000000000000000000000000
10000000000000000000000000000000000000	SP S HP		新晚.唐、明	B	"
	SP S		新胞	B	遺物術步
0181-02 7904 914	HP L		唐	В	遺物稀少 BYO BA
	GP HP		新晚、唐宗无	B	遗物省全
	IP ©		唐尔元	В	
9868-01 沙野河 HF			新晚 唐宋	В.	"
9774-01 東海特別 0	P		新晚	C.	17
9665-01 湯華灣 H	P		明末清初	D	
9766-01 南田 L			唐	D	遗物稀力
0368-02 1公埔 間	, 5		新晚 蘇	D	- 遗物角之,
9472-01 京州四				E	尚未發現文物
9269-01 三旬				E	1/1/2/10/20
9270-01 三日				E	······································
473-01 書洲 13				E	1)

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TEV Total 1-10-1	0			
調查地點遺物	遺迹	年代	許估等級	備考
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066B-07 M	-		E	
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9673-02 - 77	:		£	
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9672-01 花堆			£	(4)
1 9372-01 打水海			E	()
0165-01 埃加			£	<u>"</u>
1 9774-01 54 13			E	S) " / 1
9571-01 竹為海 世		唐、明		胡为石蹟及考古等首在此發掘
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(200 m)				
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大嶼山北部及馬灣全島調查地點表

祭

19 18 17 15 16 7 13 12 11 10 9 111 成 出世 城石港 於 日 秘數頭 机頭 当年 应 田 田 油 部 外頭 一世 遊 幾 頭回 1/4 B 拉 華記士多山咀 新頭 灰角 23 22 26 25 28 13 18 33 32 牛牯塑 平希 11 宁縣 路 阳 寒 門 較聚 東涌 田 大 回 遊 Ö 感感 水家港村 糖 襟 鄰 卒 楼上 座 一田 中巴 111 THE 些



李調查受香港政府方數方職辦學處委託。就亦繼角與選新機場及接級青衣的公路可能破壞現存的考古遠址進行調查,進而提文報告,並建議應該怎樣保護或發振某些遺址,調查分為兩期,有期進行地表探集和在某些地點試掘。查明考古遺址的分佈範圍以及地下立体分佈情況(地層)。次期根據首期所得資料,評級後,按工程施工緩急選擇某些重點發掘。

調查時期

首期調查從1991年4月開始至8月為止,調查面積約60平方之里,調查海岸銀長約50公里

調查方法

香港地區的考古遺址。不論史前或歷史時期的漢至宋元時期,絕大部份都分佈在海灣內。史前時期的港古遺址更明顯分佈于凹灣的灣內沙壩上,而歷史時期的漢至宋時文化層也多產經濟內沙壩的史前文化層之上。根據 Peacock 1988 的香港考古遺址分佈圖統計①香港地區的考古遠址有50%是集中在西南面,即大嶼山,大小鴉洲,長洲,坪洲,南了島,青衣,鳥灣赤鱲角和沙洲。遠址相當密集於珠江口沿岸一带。

地貌,地質、土壤

 下陵延伸及海的一部份,全岛70%覆盖森林,丘陵不超超70米。

自己出版。古德国进度恢复坡独的遗传。有于行内的国际

河内沙南的土青铜器力,不具理,不堪,不够,不够,类何印起到日 经购益的名式晚期及歷史特殊早期的支持。

THE RESERVE AND ADDRESS OF THE PARTY OF THE

1月日本中国发生的方面的国内方上社、中国、大田中国国家关系的

TAMBLE DATE OF THE PROPERTY OF THE PARTY OF

以上来以上,在日本的人。 1011年1月1日 - 1011日 - 101 各調查心區係述

(1)深原、海灣為西北旬而汽幣、混鄉水退的大片類現,沙洋發育各全。 深原而岸的小海灣稱為茜草灣,據林天尉之文:"瑟年管史蹟秀" 考証《明襄錄》世宗嘉靖二年(1523)三月條輔明水師與葡萄牙人法戰于新會縣滿草灣,實為"新安縣"(今深圳市)海岸灣之談,運而謂當時中前海戰于海草灣內。③今之视海草灣水淺灣軍,與江亮納葡萄牙製明水即十艘艦艇于此會戰,或謂中前在海岸灣與屯門三間的海面作會戰較為合理。深原之來為南田,在沙漠之後的坡稜湖也,發現唐代売灰紫火通條。

(2) 磁石灣有前人調查①⑤發現有磨壳灰窑遺物。李調查據此,地表本 發現火通保,並佈方面上試掘,一發現壳灰窑的文化層。

(3)沙螺灣網風船 網頭具個北梁出的岬角,由於高度不足20米,沙雕之後沒有沙堤,在Peacock的報告的認為可能有文化遺物。本調查在表探後,試振一片探方,從地歷中找到史納陶文化層。沙螺灣咸角是個典型的灣內沙壩,海按67米一下2米,來面兩侧岬角右來出約200岁400米,緊贴現在沙灘是一片發育分全的灣的沙壩(上升沙堤)長約50米,只能攔截半個沙螺灣。現代沙灘三後是一個分大發了的古海網、古陽湖邊應該是坡類的邊緣。介乎灣內沙壩和現代沙灘的地方,發現惠代売水審地曆,出土火迎條和鹿代剛資片,灣內沙壩出土青銅巖刀,不英環,布環,无鳞,兄矛頭,我何印紋陶及來砂陶等新名號晚期及歷史時代早期的文物。

一(4)碳頭。基本上是一個遊獵小三角門、在北部粉門土壤之下,是一層的積的粗砂原,出土新石墨晚期的不实環、不環,幾何印經院和史於關等文物。在另一個探示粉別土壤之下出土南朝青釉杯和唐宗陶治片。

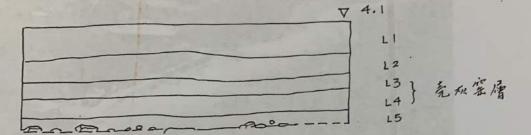
(3) 東面是大興山北部唯一最大的南岸平原、面積約15平分深、海拔從3米制以至20米,坡度平緩,約為5-10%根據已往的地推研家、香港地區的上升海堤分岛面組、一組為6米高程,另一組為15米海維:由此重建古海岸級、東南平原在數千多年前、艾部分淹沒中南平面公司、故此選點首要考慮高程。石門甲一帶地表探集和佈方試振、自当考慮(0)考慮溪邊(b)海拔高程在15-18半之間, (c)地主是香給予試批。

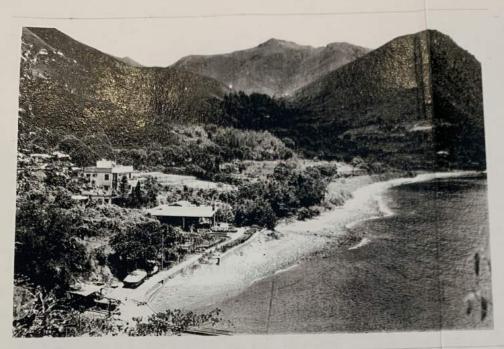
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香港中文大學大嶼山北部考古調查表 1991.4~9

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職石湾 1:25 探介2





徽石灣全景



出土义物 (无双塞火通体及唐瓷片)

1997∽1998 香港文物普查 大屿山北区工作报告 (副本)

广州市文物考古研究所香港大屿山北区文物调查队

LU.18

RP000075

说 明



- 一、凡《1997~1998年香港文物普查大屿山北区工作报告》的文字,选用的插图、钻探记录表格,都装订成册。
- 二、考虑还有一部分试掘探方、器物图、拓片虽未选用, 但因已绘制、拓好、为了避免散失,也作为"备用 图、拓片"项,附加装订在后。
- 三、尚有少量的探方、器物草图未经绘制,但原件已移交香港古物古迹办事处,如今后工作需用,请在移交档案中查找。
- 四、本报告所选用照片,因底片都已移交,冲印后亦不 便装订,故用照相本按顺序号排好交付。其余未选 用的照片,其底片均已移交,需用时请查找冲印。
- 五、本报告未选用的其它种类表格,因为数量多、大小、 规格不一,恕不装订,但原件均已移交。
- 六、本报告原装订出两本,后因工作需要,港方要求再 多三本,故将原装订的两本作为正本。双方各留一 本,作为存档。后三本因电脑出纸时,有数页行数 稍有出入(但文字无异)、故作为副本。但因照片 底片在港方,故请港方补充副本所需照片。

Accession No. R P000075

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- 2、香港大屿山北区考古调查工作报告图片一览。
- 3、香港大屿山北区考古调查工作报告钻探记录表一览。
- 4、 备用图、拓片资料(未被调查工作报告选用)。

香港大屿山北区考古调查工作报告插图一览

(注: 括弧内说明为原始记录编号)

图一 煎鱼湾调查、勘探、试掘地点示意图

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(拓本, 2块, 97SSWT)

图一七碳石湾陶器足

(图号 24: 18, 夹砂陶器足 SSW 采)

图一八碳石湾石器

(图号 24: 19, 石片 SSW-TP2C3)

图一九 6 石湾石器

(图号 24: 20, 石片 SSW-TP2C3)

图二 O 6 石湾石器

(图号 24: 22, 石片 SSW-TP2C3)

图二一 成石湾石器

(图号 24: 21, 石拍 SSW 采)

图____ 研心湾铜镜

(拓本, 铜镜 SSW 采)

香港大屿山北区考古调查(1997)工作报告

广州市文物考古研究所香港大屿山北区文物调查队

一 综述

受香港特别行政区文康广播局古物古迹办事处的委托,广州市文物考古研究所派出 16 名考古工作人员到香港大屿山北部(含马湾岛)进行考古调查工作。由所长萧亢达任首席调查员,全队分成两组,第一组由萧亢达与全洪率领,一行七人(张强禄、邓斌、马建国、张金国、关舜甫)从 1997 年 11 月 23 日至 12 月 21 日在大屿山北部西区进行考古调查:第二组由黄森章与陈伟汉率领,一行九人(丁巍、朱海仁、黄兆强、廖明全、陈春丽、邝桂荣、阎晓青)于 1997 年 12 月 22 日至 1998 年 1 月 20 日到大屿山北部东区进行考古调查。这次考古工作调查得到了香港特区政府古物古迹办事处的招绍瓒、邹兴华和李浪林先生的大力支持,为调查工作提供了许多方便,并就这次调查工作应当注意的事项亲临现场给予指导,使这次调查工作得以顺利进行。在调查期间,广州市文化局刘青云书记、曾石龙局长、陈玉环副局长和麦英豪教授等前往大屿山白芒等工地指导工作。在此我们谨表衷心感谢。现将此次考古调查情况概述如下:

1.1 调查区域

这次调查的香港大屿山北部,在 1997 年香港文物普查中划为第 3 区。大屿山是香港特别行政区最大的岛屿,岛上有着丰富的文物资源。全岛呈东北—西南走向,由一系列同向的山峦和丘陵构成,而一些分支山嵴则四向延伸及海。在这些山嵴之间的海湾,随着时间的推移,湾内逐渐形成大小不等的沙丘和台地。这些沙丘和台地,就是我们进行调查的重点。调查区域主要就选择在海岸沿线,根据以往香港的考古调查资料和工作经验,文物遗迹多数分布在海湾的沙丘、坡地和淡水资源丰富的地方。

1.2 调查方式

广州市文物考古研究所对这次考古调查工作非常重视, 自从接受任务后, 马上着手研究, 并组织人员查阅有关资料, 购买和复印了一批资料和论文, 使调查队全体成员熟悉和掌握有关材料。

到达大屿山以后,根据地形,我们以东涌为界,把本区域分为西片和东片。第一组负责西片以及东部的马湾岛;第二组负责东片。调查的步骤基本上以地面普查、勘探、试掘三种方式进行。首先,根据地形、地貌,对有可能埋藏文物的地点,尤其是海湾地带,逐处进行勘查。寻觅古文化的遗址、遗物,尽量做到不遗漏每一片土地;其次,根据地面调

查的情况进行钻探。凡地面发现有古文化遗物或遗迹的地方,钻孔分布较密,力求通过钻探了解地下文化层的堆积状况。在经钻探发现文化层堆积较厚的地方则进行试掘。由于这次工作的任务是考古调查,所以试掘的目的主要是了解文化层的包含物及其年(时)代。因此试掘的面积不大,并不破坏遗址的风貌和堆积。

经过地面勘查、钻探和试掘,我们对大屿山北区的遗址分布和年代有了一定的了解和认识。从总的看来,这次调查,在大多数地点都发现了古代文化遗存或遗物,但也有个别地点,如小蠓、打水湾等地由于兴建青马大桥和大屿山高速公路,地形变化较大,原来的海湾已被填平建成工厂或公路,还有一些地点如大澳、二澳等地因开发较早,原地貌受到破坏,以及一些地点如二转、三转、草湾、花坪、扒头鼓北湾等地因海湾小、滩浅、台地面积小未发现古代遗物。据 Peacock 和 Nixon The Hong Kong Archaeological Survey: Subsurface Investigation Reports (1988)的调查报告,大屿山北区有3个地点列为已知遗址:沙咀头(0907)、扒头鼓(1016)和煎渔湾(1314)。对于已知遗址和新遗址,我们都是按照上述三个步骤从事的。

在此,需要说明的是由于二组调查队因时间关系,工作的交接比较仓促,造成对某些英文术语的理解和运用不太一致,对一些土质土色的描述亦不尽相同。譬如,同指试掘的探坑,第一组采用 TP (Test Pit)表示,而第二组用 Sq (Square)。又如钻孔,第一组用 Ag (Auger),第二组则以 K 来表示。其次,在工地原始记录对地层的分层较粗,同时对 Context 的理解不清,造成有时编地层序号与编 Context 号不甚对应。经室内整理后方才统一。因此,原始编号,尤其第一组的器物编号,与整理后的编号有若干不同;再则,由于图表、照片等资料已先期在离港时交付香港古物古迹办事处,无法更改统一。因此,原始资料(包括文字、地图编号、地层序号、器物编号)凡与本报告相字者,以现报告为准。请在阅读时留意,不便之处,敬请原谅。现依大屿山北区的范围,从最西的地点开始,将调查工作的结果报告如下。

二 工作情况

2.1 煎鱼湾 (TYW-1997)

为大屿山北区最西端的文物点,位于大屿山西南部。遗址原编号: 1314, 地图坐标: 13-NW-12C。煎鱼湾是一个面向西南的海湾, 西对鸡翼角(岛)。海岸线呈西北一东南向, 其北部、东部有海拔达 300、400 米的高山, 南部的山势较缓。海湾的北部, 即山麓处地图标为根头坳, 曾辟为农田, 现已荒废。海湾中部有发育良好的沙堤。沙堤略呈南北向, 靠近海滩是新成的沙坝, 靠内就是高起的古沙堤(Qrb), 海拔 6.7 米, 遗址主要就是发现在此古沙堤上。沙堤上种植果树, 在新、古沙堤之间为茂密的树木, 有两条小涧流分别从沙堤的南北侧流过, 现已干涸。海湾的南部地势狭窄, 沙坝发育不良, 有一山涧由此自山下入海(图片一)。

2.1.1 调查

调查工作在整个海滩进行,现将调查情况由北向南分别介绍。北部的地势较为平坦,

大,约为东西 50 米,南北 40 米,海拔 5—7 米。台地表面平坦,原是农田,现长茅草。在东侧的台地挖 20×20 厘米的小探坑 3 个,深至 25 厘米时就到风化岩层,泥质灰褐色,含锈黄色的小砾石块。据此可断定,该地并无古人活动。

2.3 大澳 (TO-1997)

大澳为较大的海湾,朝西,地图坐标: 13-NW-3A 和 09-SW-23C。海湾的自然地形以"V"形向南、北敞开,中有一河,两侧山脚下的坡地稍高,但不见沙丘台地。湾内地势低洼,曾辟为盐田,多已废置,现仍有沙田、盐田等地名。大澳北侧沿山脚的石仔埗街全是宅屋,临海多寮居,不少是填海而筑。基本上无法进行考古调查。东端靠山,小地名宝珠潭的地方,在"杨侯古庙"对面是一片沼泽,有格条池状埂坝,现长满芦苇。山上是坟场。无任何古代遗物发现。南边沿山同样也是民宅,有番鬼塘村、梁村屋、南涌村等,在屋后、菜地等狭小地带进行调查,地表采集到清代至近代的灰瓷罐、青花瓷盘残片和红黄色瓦片等,不见更早的文化遗物。

2.4 深屈湾 (SWW-1997)

深屈湾是个比较大的海湾, 地图坐标 09-SW-15C。有茜草湾、深屈村、深石村、南田等地点, (图片一七)。

2.4.1 调查

深屈湾南面的茜草湾背靠山岭,中有山坳朝北,西坡有几户人家。沿海没有形成沙堤, 沙滩上有稻田; 泥质台地开为农田,部分田地还有荔枝、香蕉等果树,大部分野草丛生。地 表发现不少近现代陶瓷片,未见清代以前的遗物。

湾北是石山,不宜农作,多长灌木和丛树。深屈村、深石村、南田的民居多筑在山坡和山脚的岩石上。海滩石头密布。深屈村的地面采集到几块灰质陶片,从器形、质地观察应是唐宋时期遗物。以前曾在该地发现唐代古窑址,说明唐宋时有人在此活动。

2.4.2 钻探

湾底属深屈村的地界,内有泻湖,中间有入海的小溪,台地表面较平整,现仍种植蔬菜。在小河东岸的东南角开始钻探,南北向布 4 孔。土质为沙土,表层灰色,耕土层;下面为黄色沙土,较致密,深至 30—50 厘米见流砂石层,没有发现任何遗物。详见《深屈村工地考古钻(普)探记录表》(表二)。

2.5 磁石湾(SSW-1997)

海湾面西 , 较为平直, 岸上边有几级台地, 海边无沙堤, 尽是石块, 可能因此称为石湾。地图坐标: 09-SW-10C。阶地分一、二级, 长约 100 米, 宽可 30 余米。第一级距海滨 10 多米, 海拔 3—5 米, 为果园。二级阶地海拔在 15 米以上, 耕地丢荒, 植被茂密, 杂草丛生。

2.5.1 调查

调查就在两台地展开。地表采集到夹砂灰黑陶片、器足、方格纹泥质陶、青釉瓷片、铁

刀、石器等,但不算丰富密集。重要的收获是在二级阶地上拾到一块东汉铜镜残片(图片一 八)。 铲刮一处二级阶地显露的断壁, 观察其地层, 发现断壁上有 4 层堆积: 1—3 层, 厚约 可惜为私人土地,内种果树,外有铁丝网围拦不得其入。

2. 5. 2 成加 在拾到陶片, 距断壁约 10 米的二级阶地上开挖一个 1×1 米的探坑, 编号为 97SSW-TP1。 揭开约 20 厘米厚的表土层后,即见黄褐色的风化基岩层(图片二 0)。由此表明生土堆积是 倾斜状的,也就是说阶地经水土流失严重,地表改变较大。

在成石村北部山脚有一处背风向阳,通海方便的坡地,其西南有一条溪流入海,坡地土 质为沙质泥地,现种植果树。于山坡边缘缓坡处布 1×1 米探方 1 个,编号 97SSW-TP2。海 拔高度约6米,探方距海约30米,旁边有一条水泥小路(图一二)。文化层堆积分三层,划 分出 5 个 Context (图一三;图片二一)。

第1层(C1) 表土层,厚20厘米。灰黑色含沙泥土,疏松。为果林地。

第2层(C2)厚40厘米。灰褐色,沙泥,松散。坡土堆积,基本沿缓坡面堆积,有树根茎 块之物,少量卵石。

第3层(C3)厚50厘米。黄褐色,细沙含土,松软。文化层,至距地表深75—85厘米 处遗物较为集中。其底即探方深110厘米土色由黄褐转为红黄、土质变硬、含土量大、不见 文化遗物。估计到生土。于 75 厘米发现灰黑色夹砂陶片, (C4), 很酥软, 难断器形; 85 厘 米处于探方西南和西北角有红黄色夹砂陶片,同出还有石块(C5)(图一四:一五)。

2.5.3 遗物

1) 陶器

文化层出土的陶片数量不多,且较残碎,火候不高,器形不明(可能为罐类)。夹砂, 红褐色的较多,有的拍压粗绳纹,有的印粗布纹,也有的漫泐不清(图一六)。采集有灰黑 色夹砂陶片,夹砂陶器足,柱形,上部有突节,残高6.5、径1.6厘米(图一七)。

2) 石器 (?)

文化层中挖到几片石片,其中一片似有刃,可能是斧锛之属。已残断,不完整。长 10.5、 宽7、最厚3厘米(图一八);另一片也象有刃,长5.5、宽4(图一九);一片断面呈菱形, 应是石核,长5.4、宽4.5、最厚1.2厘米(图二0)。采集的一件,突出一段似把,不知所 属, 残长 6.2、底宽 5.2、把径 3.8 厘米 (图二一)。

3)铜镜

地面采集。仅余一小块残片,为镜之边缘部分。表面有铜绿锈,质地较好。纹饰可看 出 凤鸟和一"官"字铭文。这是东汉晚期的八叶夔凤纹镜, 完整的铭文应是"君宜高官"。 残长 6、宽 3.8 厘米 (图二二:图片二二)。

2.5.4 年代

发掘出土的陶片,由于数量少,质量差,对于判断其年代带来困难,估计遗址的年代 为新石器时代晚期。采集到铜镜、方格纹陶片、青釉瓷片等物来看, 依石湾应有史前、东

汉,宋元等各时期的文化遗存。

2.6沙螺湾 (SLW-1997)

海湾朝北、东、西两侧是山岭、湾口内弧有高位海滩的上升沙丘、沙丘中部被一河涌切 割, 地名为沙螺湾涌口。地图坐标: 09-SE-1C。海湾后是一个较大的古泻湖, 地表平坦, 呈 南高北低之势,农田全都丢荒,长满芦草和灌木(图片二三)。沙螺湾西原是向外伸的岬角, 土名"山白头","头"部山脊曾于 1993 发掘, 现已被新机场施工截去大半: 翻过东面的山 头又有一海湾,即鲎壳湾。考古调查、勘探、试掘工作就在此三处进行。

2.6.1 调查

沙螺湾西岬角西侧的海滩没有发现文化遗物: 东侧的沙滩的沙层很薄, 海水冲刷就露出 红黄色的风化基岩土。在海滩上拾有夹砂陶片。岬角坡地是灰黑色沙土,丛林茂密,地面也 .可见到夹砂陶片, 在海拔 20 米左右的地方开挖 2 个探坑, 没有发现史前遗物。在此还见到 一个探坑,可能是香港中文大学 1991 年调查时所挖。

沙螺湾涌口的上升沙堤进行钻探,在足球场附近以及水泥路旁采集到大量史前夹砂陶片 · 和唐宋时期的陶瓷片,可能是修球场和筑路时翻动到地面上的。古泻湖的田地、民宅、道路 旁只见近现代陶瓷器。

鲎壳湾沙丘发育不良,狭窄低矮。地表无任何发现, 打探铲 30 厘米深就见水。

2.6.2 钻探

在沙螺湾涌口呈南北向的沙堤上钻了 4 孔 (图二三), Ag1 北距洪圣爷庙约 30 米, Ag2 跨过河涌与 Ag1 相距 80 米,都没有发现遗物。Ag3 于 Ag2 北 20 米,在足球场西 7 米,深 220 厘米有夹砂陶片。Ag4 在足球场东 5 米,靠近水泥路,地表有大量陶片,探孔发现宋和 史前陶片。有关探孔的情况详见《香港北大屿山沙螺湾涌口工地考古钻探记录表》(表三)。

2.6.3 试掘

由于沙螺湾是一处出名的遗址,有较为丰富的文化遗物,鉴于在沙堤上探到陶片,而沙 堤后涌边沙质台地上已有香港中文大学考古中心试掘, 因此我们选择山坡进行试掘。在距足 球场南 25 米, 水泥小路东侧果园里开 97SLW-TP1; 在 TP1 南约 10 米, 又东折 25 米布 97SLW-TP2 .

TP1 处山脚,海拔约6米,面积2×2米。较浅,仅2层,分2个Context。

第 1 层 表土层,厚 20—40 厘米。灰褐色,含沙量大,有板结。表面长有树木和藤根。 泥土中有不少历史时期和史前陶片。

第 2 层 厚 20—45 厘米。棕黄色,沙泥各半,较硬。有不少石块和大量陶片,有的石 片似经加工。探方底是基岩,于探方西北部有一大块花岗岩石,向东南倾斜。探方东南部的 土层较厚。出土的夹砂陶片有绳纹和编织纹、席纹等; 但在东部近底却发现薄瓷片和黑釉陶 片。而夹砂陶片的纹沟中粘有水渗的泥皮痕,可断定这里不是遗址的原始堆积(图二四、二 五; 图片二四)。

TP2 位于山腰的坡面,海拔约8米,面积1×1米。

三小结

1997年11月23日—1998年1月20日,广州市文物考古研究所在香港大屿山北部进行考古调查,自西到东,共调查了大小30余个地点。除了地面调查表采外,还对煎鱼湾、深屈湾、沙螺湾、沙嘴头、马湾涌、白芒、大蠓、牛牯塱、小蠓、鹿颈村、昂船凹、马湾岛东湾、草湾、花坪顶、扒头鼓南湾和湾笃等16个地点进行钻探;并根据调查和钻探,选择了煎鱼湾、沙螺湾、矿石湾、矿、头村、沙嘴头、白芒、鹿颈、田寮村、扒头鼓、湾笃等10个地点进行小范围试掘,共布探坑18个,试掘面积共计63.36平方米。发现新石器时代遗址7处(其中2处下限可能到青铜时代),汉代文物点2处,唐宋遗址(包括窑址)4处,唐代墓葬2座。采集和发掘了较为丰富的文化遗物,此外还据实际情况采集了土样。

经过本次调查,对大屿山北区遗址的分布和年代等都有一定的了解,所有调查地点中,除海拔 200 米的花坪顶外,皆为海湾,尤其沿海岸线地带的文化遗物及堆积较为丰富,多数保存较好。所发现的文物时间跨度大,有新石器时代的,也有明清时期的。其中湾笃和东涌沙嘴头西区的颓垣是新发现的古遗址,为唐代遗存。在沙螺湾和成石湾的海拔 6—10 米高程的坡地发现新石器时代的文化层堆积,这为认识和了解沙丘遗址与山坡之间的相互关系提供了线索与启示。在 石湾和白芒采集到东汉的铜镜残片和细方格纹陶片,表明此处会有汉代文化层,而汉代文物的发现也丰富了香港地区该段时期的资料。

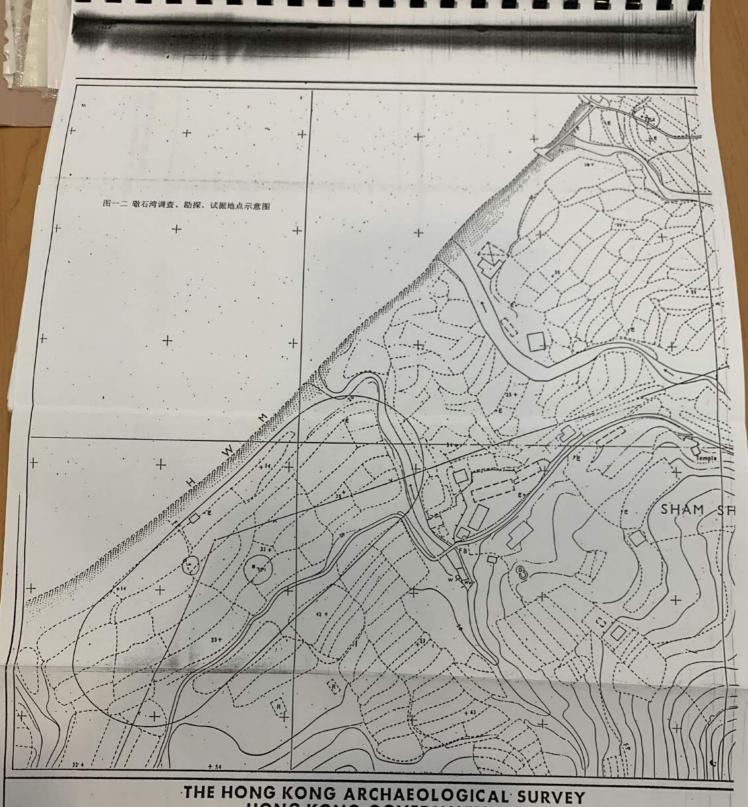
这次沿海岸线海湾沙丘及湾内谷地、台地的调查,大澳海岸边全被现代房屋等覆盖,低埔、小蠔、打水湾、大转等由于兴建青马大桥和大屿山高速公路或建厂房等遭填海工程影响,地形地貌已变化较大,故没发现文物。另外有的地方如二澳、深屈湾、二转、三转、草湾、花坪、扒头鼓北湾和马湾岛部分地点由于地理环境不理想,或因湾小滩浅,或因台地面积较小,不适宜古人生活也没有任何发现。除此以外,大多数地点都有古代遗物或遗迹。

由于有的地方丛林茂密,草藤缠绕,对调查带来一定困难;有的遗址因土质为泥地,也 影响了钻探工作,再加上本次工作时间显得短促,因而对准确地了解遗址的范围以及文化层 的堆积难免受到局限。

通过这次对大屿山北部的考古调查、勘探和试掘,使我们对香港地区乃至环珠江口地区 的古人类活动地点和遗址分布有了新的认识,即使在面北或朝西的海湾,只要具有足够的、 适宜生息的空间和水源,基本上都有古人类或长期或短暂的活动。

这些遗址或地点中最具发掘价值的有煎鱼湾、沙螺湾、做石湾、做头村、沙嘴头、白芒、鹿颈村、扒头鼓和湾笃等,其中湾笃和沙嘴头遗址正面临建设性破坏,如有条件应尽快进行抢救发掘。其余大多数遗址保存较好,现在基本上未受现代开发建设所破坏,现地表多有植被,为果园、农田或废弃不久的荒地。这些文化堆积比较厚的遗址,应有计划地进行发掘,有可能解决某些学术问题。

(参见表一七《北大屿山考古调查地点古文化遗物保存情况一览表》)



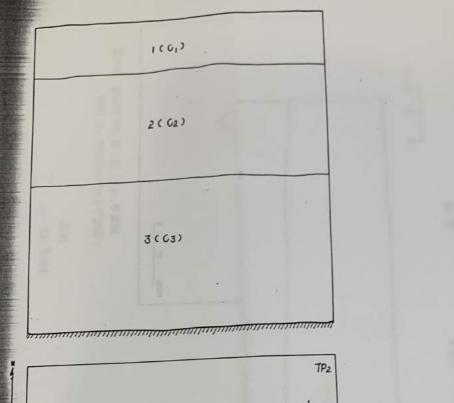
THE HONG KONG ARCHAEOLOGICAL SURVEY HONG KONG GOVERNMENT

SAN SHEK WAN

Extracted From Sheet(s): C-190-SW C

Grid 'File Ref.: 09-SW-10C

Site No.: 09/11



0 10 20cm

图一三 敬石湾 (97SSW) TP2 剖面图 (图号 14, 97SSW-TP2 平、剖面图) 绘图者, 接到 + 期, 1997.12.9

说明 ①c, 地表 ** ②cz 灰沙 ** ③cs 黄灰沙 **

(图号13, 97SSW-TP2C5 平面图) 图一五 敬石湾 TP2C5 平面图

20CM

10

流海

65 黑陶店

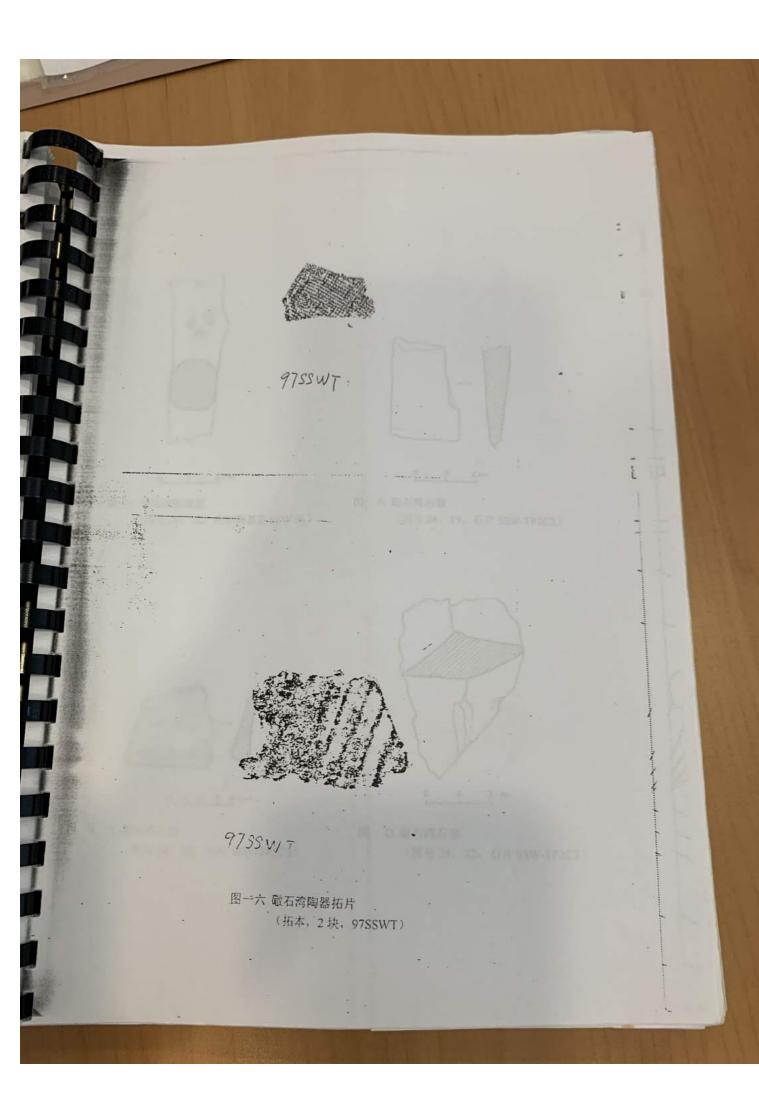
C4 美砂黑湖旅

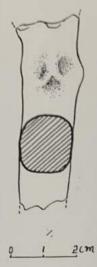
水

(图号12, 97SSW-TP2C4 平面图)

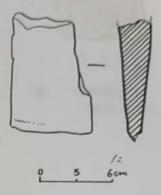
图一四 敬石湾 TP2 第 3 层 (C4) 平面图

倫司者, 北右國





图一七 敬石湾陶器足 (图号 24: 18, 夹砂陶器足 SSW 采)



图一八 敬石湾石器 (图号 24: 19. 石片 SSW-TP2C3)

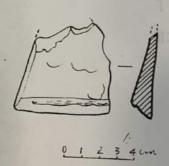


图 九 敬石湾石器 (图号 24: 20, 石片 SSW-TP2C3)

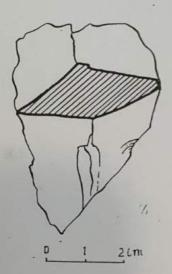
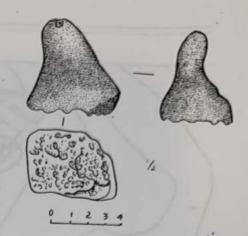


图 0 敬石湾石器 (图号 24: 22,石片 SSW-TP2C3)



图二一 敬石湾石器 (图号 24: 21, 石拍 SSW 采)



97.55 WT - 68

图二二 敬石湾铜镜 (拓本,铜镜 SSW 采)

表十七 《北大屿山考古调查地点古文化遗物遗址保存情况一览表》

-	地	名 名	遗物遗址保存情况	一览表》
	地	文化遗左	_	, Jon. "
		以 天砂陶上垛上々料 叫	年 代	保存情况
1	前在			PI-10 III 70
-	煎鱼;	リンダが強な、魔がそか、ル	Call Ingliance and the control of the call	
		人生 辛、 小 友 机 专 小 目 — …	pt - 1 /4	۸.
		一个人们人用金、古应和共和林山	中晚期和唐	
			代	
100	一海			
	大 涉	地表采集到青花瓷片和红黄色		D
	6	一 陶片。	清代至近代	D
7	深屈湾	地面采集到几片灰陶、瓷片。	11日有 有 自己	
1		夹砂红褐陶和夹砂灰黑陶片,	唐代	C
5		纹饰有粗绳纹、粗布纹,还发掘出		
	碌石湾	少量石器,可能是斧、锛的残件。		
		还采集到东汉晚期一晋时期的八		В
9		叶夔凤纹镜的残片,还发现有青釉	时期。宋元时	
	THE PRINT	一	期	
	A A A			de la
		发掘出土红褐、橙黄、灰黑色		
	沙螺湾	的夹砂陶, 器型主要为釜、罐类,	新石器时代	A
		纹饰以绳纹为主,另有曲折纹,编	晚期	
4		织纹,叶脉纹,云雷纹和席纹等。		
		发现两座唐墓, 出有陶罐、釉	/ 光準	
	T# 31 +1	陶碗、鉢、"开元通宝"钱和带扣	新石器时代	A
	础头村 ·	饰等物,同时还出土有白瓷和青	唐、宋时期	
#		瓷.		
		据香港中文大学在此地调查,		
		试掘曾发现夹砂绳纹陶, 石英环		
		等。	45 75 M mm	
	机杂放	钻孔中出有夹砂红褐、灰黑陶	新石器时代	В +
		片、饰绳纹或素面。还有泥质灰黑	晚期。唐、宋	В
东	涌	陶片。采集到青瓷,黑釉陶片。	时期	Section 19 19
	*111	1995 年曾在康乐中心东侧发	叫规	All the late of th
			and the second	
1	マケムル	掘,发现有唐代壳灰窑。		
	涌湾谷地	青花瓷片,灰陶片	清代和近代	D
低	埔	未发现古文化遗址、遗物		. D
		发掘出土有泥质红、灰陶,夹		
		砂红、黑陶,纹饰有绳纹、曲折纹、		
			新石器时	A
7	1芒		代,汉、晋~	
			南朝,唐宋时	PATER OF
	77 65		Marie Control of the	
	0.00		期期。	
	0_91	肇通宝"铜钱、残缺器足等。	•	* *

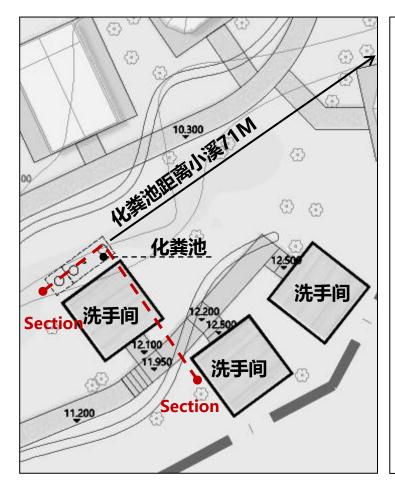
400			
大蠊湾	未发现古文化遗址遗物		
牛牯	采集到数片明清瓷片		D
小蛙湾深水角	已辟为地铁机房,高速公路等。原地貌已大为改观,经钻探未发现古文化遗迹、遗物。 1991年7月,香港中文大学曾在此调查,开了两个探沟,亦无古文化遗迹遗物发现。		D D
鹿颈村马湾岛	夹砂灰黑、红陶片、器型为罐 之属,饰绳纹,还有少量泥质陶, 还发现有火通条, 支热等容息	新石器晚期、唐代	В
分地区(指 东湾、沙柳 湾、东湾仔 外地区) 大转、二	集中调查地点为北湾和石仔湾,试掘出土有青花瓷、瓦片等物。	晚清~民国	D
三转	无古文化遗迹遗物发现		D
草湾	地表采集到一些陶、瓷残片。	明油花以上	
	此次未发现早期文化遗物,只	明清及以后	. D
花坪顶	在探孔(K18)发现一块青花瓷片。	先秦 宋~明代	. C
扒头鼓	在此发现一处新石器时代遗址。	唐代	В
湾 笃		唐代明清时期时期	С

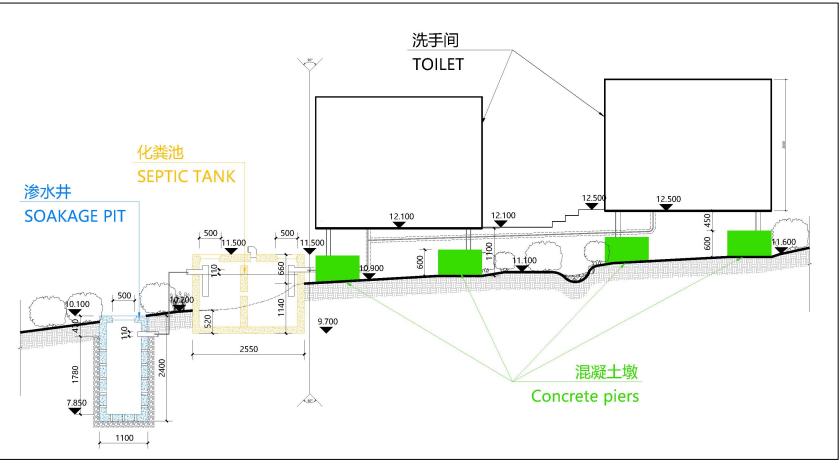
说明: A 好, 古文化遗物、遗址保存较好, 出土物较丰富。有发掘价值。

B 较好, 古文化遗物、遗址保存尚好, 可考虑进一步调查、发掘。

C 一般, 古文化遗物、遗址保存不多, 必要时可作进一步调查、试掘。

D 无古文化遗迹、遗物发现。

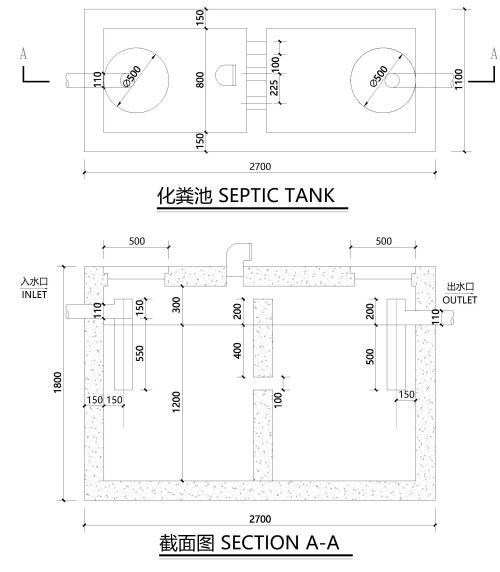


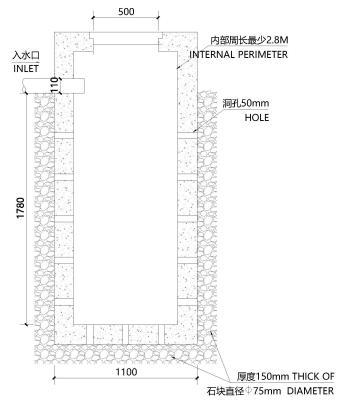


According to the Practice Note for Professionals Environmental Advisory Committee, the location of the **SOAKAGE PIT** will be dug to a depth of 2400mm to meet its function.

For this site, the maximum excavation depth of the SEPTIC TANK is 1140 mm, and the minimum depth is 520 mm,

Septic tank & Soakage pit/化糞池&滲水井



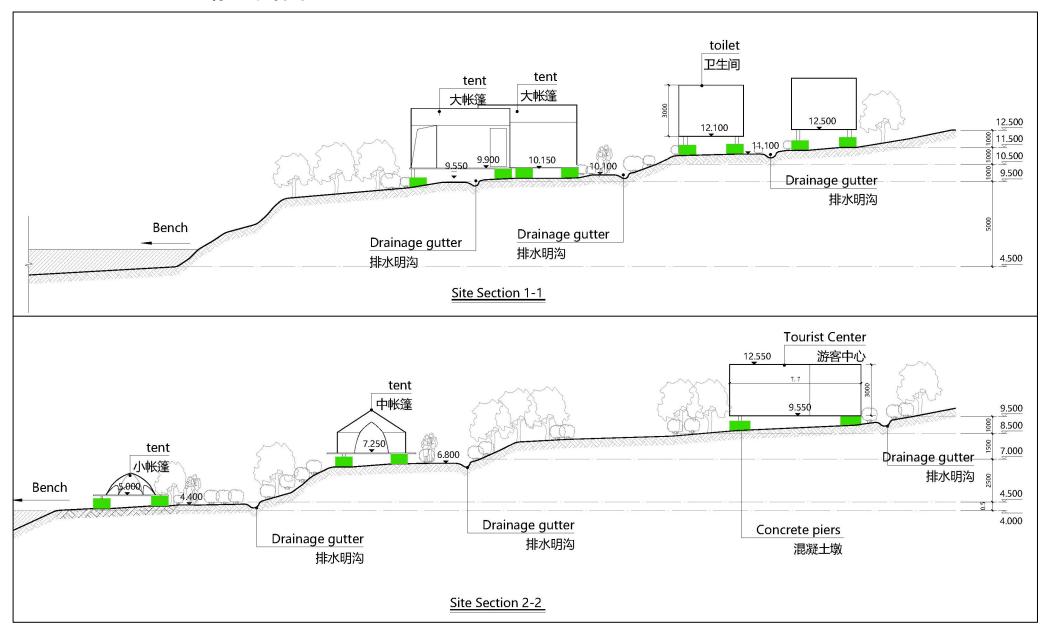


渗水井 SOAKAGE PIT

The septic tank and soakaway system installed follow the Professional Persons Environmental Consultative Committee Practice Notes ("ProPECC PN") No. 5/93 for sewage treatment and disposal

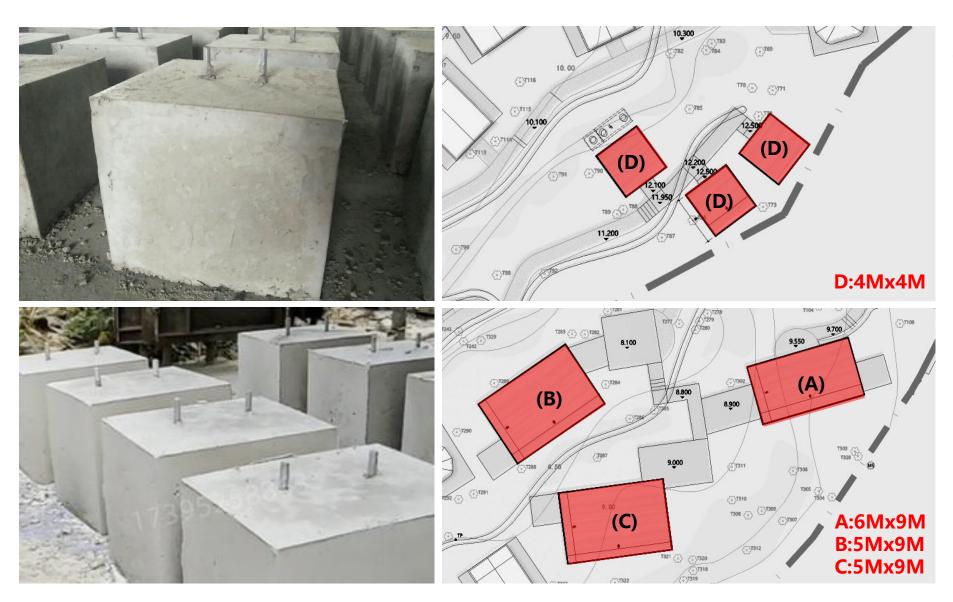
安装的化粪池和渗水系统是根据专业人士环境咨询委员会作业备考 ("ProPECC PN") 第 5/93 号处理和排放污水

Site Section/場地剖面



From the section of the site, we can see that all structures and tents are placed on the site using concrete stone piers as foundations to prevent damage to the site.

Concrete piers/混凝土墩基礎

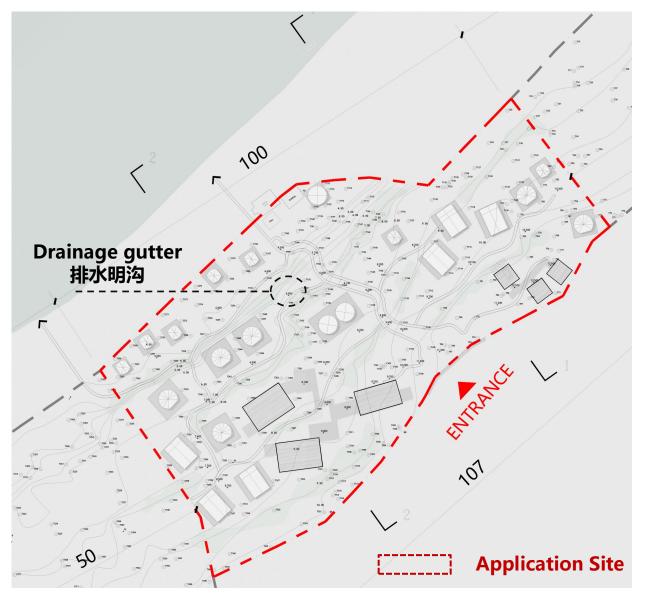


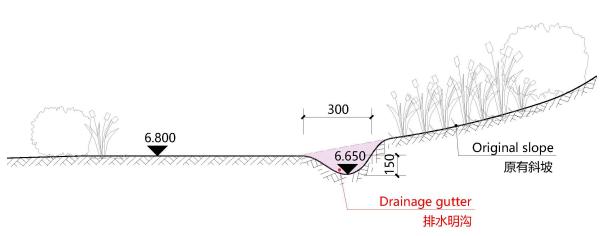
4MX4M部分: 4個混凝土墩尺寸 爲1.0MX1.0MX0.6M, 1.2倍的傾 覆力矩爲112.57KN.M(風荷載 引起),小于抗傾覆力矩 139.97KN.M(房子自重和混凝 土墩自重)

6MX9M、5Mx9M部分: 4個混 凝土墩尺寸爲1.2MX1.2MX0.6M, 1.2倍的傾覆力矩爲253.27KN.M (風荷載引起),小于抗傾覆力 矩332.42KN.M(房子自重和混 凝土墩自重)

ben yeung & associates ltd.

Site Drainage/場地排水

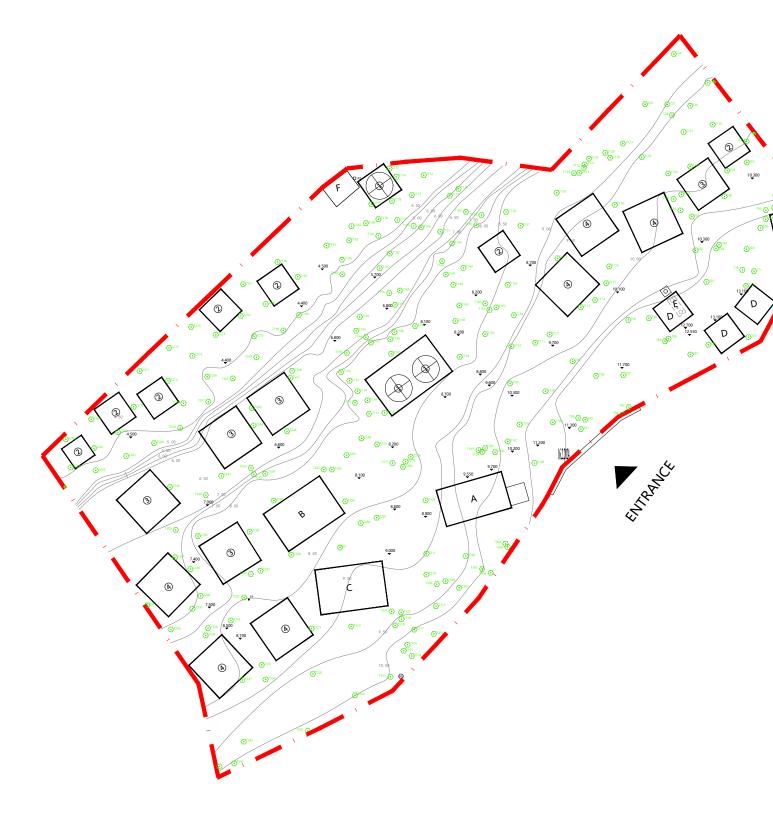




The purpose of the drainage gutter is to drain the accumulated water from the site in time during rainy weather, which can prevent the site from being flooded and damaging the land structure.

In order to protect the land and cultural relics, the excavation depth of the drainage ditch is 150mm to prevent any impact on the archaeological work.

Appendix B



Structure No.	Uses	No. of Storey	Builing Height (about)	GFA(about)
1	TENT(CANOPY)	1	7m	75 m²
2	Ordinary Camp	1	2m	63 m²
3	Advanced Camp	1	3m	96m²
4	Luxury Camp	1	4m	195㎡
А	OFFICE	1	3m	45 m²
В	ACTIVITY ROOM	1	3m	54m²
С	STORAGE ROOM	1	3m	54m²
D	TOILET	1	3m	48 m²
F	GUARD ROOM	1	1 4m	

LEGEND:

XXX

Site Boundary
Site Elevation

Site Trees

LAYOUT PLAN 1:500

Appendix 1. Trees within the Project Site and Buffer Areas. Grey cells indicated the trees were recorded within the Project Site.

Tree Number	Veloutitie Namos		Health Condition	Tree Form	Amenity Value
T1	Ficus variegata	青果榕	Fair	Fair	Medium
T2	Macaranga tanarius	血桐	Fair	Fair	Medium
T3	Mallotus paniculatus	白楸	Fair	Fair	Medium
T4	Alangium chinense	八角楓	Fair	Fair	Medium
T5	Microcos paniculata	布渣葉	Fair	Fair	Medium
T6	Mallotus paniculatus	白楸	Fair	Fair	Medium
T7	Mallotus paniculatus	白楸	Fair	Fair	Medium
T8	Macaranga tanarius	血桐	Fair	Fair	Medium
Т9	Macaranga tanarius	血桐	Fair	Fair	Medium
T10	Mallotus paniculatus	白楸	Fair	Fair	Medium
T11	Mallotus paniculatus	白楸	Fair	Fair	Medium
T12	Mallotus paniculatus	白楸	Fair	Fair	Medium
T13	Mallotus paniculatus	白楸	Fair	Fair	Medium
T14	Mallotus paniculatus	白楸	Fair	Fair	Medium
T15	Mallotus paniculatus	白楸	Fair	Fair	Medium
T16	Macaranga tanarius	血桐	Fair	Fair	Medium
T17	Macaranga tanarius	血桐	Fair	Fair Medium	
T18	Mallotus paniculatus	白楸	Fair	Fair	Medium
T19	Macaranga tanarius	血桐	Fair	Fair	Medium
T20	Macaranga tanarius	血桐	Fair	Fair	Medium
T21	Bridelia tomentosa	土蜜樹	Fair	Fair	Medium
T22	Mallotus paniculatus	白楸	Fair	Fair	Medium
T23	Mallotus paniculatus	白楸	Fair	Fair	Medium
T24	Ficus hispida	對葉榕	Fair	Fair	Medium
T25	Mallotus paniculatus	白楸	Dead	Poor	Low
T26	Macaranga tanarius	血桐	Fair	Fair	Medium
T27	Mallotus paniculatus	白楸	Fair	Fair	Medium
T28	Mallotus paniculatus	白楸	Fair	Fair	Medium
T29	Ficus hispida	對葉榕	Fair	Fair	Medium
T30	Mallotus paniculatus	白楸	Fair	Fair	Medium
T31	Microcos paniculata	布渣葉	Fair	Fair	Medium
T32	Mallotus paniculatus	白楸	Fair	Fair	Medium
T33	Alangium chinense	八角楓	Fair	Fair	Medium
T34	Mallotus paniculatus	白楸	Fair	Fair Medium	
T35	Ficus hispida	對葉榕	Fair	Fair Medium	
T36	Alangium chinense	八角楓	Fair	Fair Medium	
T37	Mallotus paniculatus	白楸	Fair	Fair	Medium
T38	Alangium chinense	八角楓	Fair	Fair	Medium
T39	Ficus hispida	對葉榕	Fair	Fair	Medium
T40	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T41	Ficus variegata	青果榕	Fair	Fair	Medium
T42	Mallotus paniculatus	白楸	Fair	Fair	Medium

		, t	T .		
T43	Macaranga tanarius	血桐	Fair	Fair	Medium
T44	Mallotus paniculatus	白楸	Fair	Fair	Medium
T45	Macaranga tanarius	血桐	Fair	Fair	Medium
T46	Macaranga tanarius	血桐	Fair	Fair	Medium
T47	Macaranga tanarius	血桐	Fair	Fair	Medium
T48	Macaranga tanarius	血桐	Fair	Fair	Medium
T49	Macaranga tanarius	血桐	Fair	Fair	Medium
T50	Macaranga tanarius	血桐	Fair	Fair	Medium
T51	Mallotus paniculatus	白楸	Fair	Fair	Medium
T52	Macaranga tanarius	血桐	Fair	Fair	Medium
T53	Macaranga tanarius	血桐	Fair	Fair	Medium
T54	Mallotus paniculatus	白楸	Dead	Poor	Low
T55	Macaranga tanarius	血桐	Fair	Fair	Medium
T56	Alangium chinense	八角楓	Fair	Fair	Medium
T57	Alangium chinense	八角楓	Fair	Fair	Medium
T58	Sterculia lanceolata	假蘋婆	Fair	Fair	Medium
T59	Alangium chinense	八角楓	Fair	Fair	Medium
T60	Sterculia lanceolata	假蘈婆	Fair	Fair	Medium
T61	Alangium chinense	八角楓	Fair	Fair	Medium
T62	Alangium chinense	八角楓	Fair	Fair	Medium
T63	Alangium chinense	八角楓	Fair	Fair	Medium
T64	Alangium chinense	八角楓	Fair	Fair	Medium
T65	Ficus hispida	對葉榕	Dead	Poor	Low
T66	Ficus hispida	對葉榕	Fair	Fair	Medium
T67	Macaranga tanarius	血桐	Fair	Fair	Medium
T68	Macaranga tanarius	血桐	Fair	Fair	Medium
T69	Macaranga tanarius	血桐	Fair	Fair	Medium
T70	Mallotus paniculatus	白楸	Fair	Fair	Medium
T71	Ficus hispida	對葉榕	Fair	Fair	Medium
T72	Ficus variegata	青果榕	Fair	Fair	Medium
T73	Macaranga tanarius	血桐	Fair	Fair	Medium
T74	Alangium chinense	八角楓	Fair	Fair	Medium
T75	Macaranga tanarius	血桐	Fair	Fair	Medium
T76	Ficus variegata	青果榕	Fair	Fair	Medium
T77	Mallotus paniculatus	白楸	Fair	Fair	Medium
T78	Ficus variegata	青果榕	Fair	Fair	Medium
T79	Mallotus paniculatus		Fair	Fair	Medium
T80	Macaranga tanarius		Fair	Fair	Medium
T81		對葉榕	Fair	Fair	Medium
T82	Ficus hispida Mallotus paniculatus		Fair	Fair	Medium
T83	Mallotus paniculatus	<u></u> 白楸	Fair	Fair Fair	Medium
	Macaranga tanarius		Fair		Medium
T84	Ficus variegata	青果榕		Fair	
T85	Macaranga tanarius	血桐	Fair	Fair	Medium
T86	Ficus hispida	對葉榕	Fair	Fair	Medium
T87	Ficus variegata	青果榕	Fair	Fair	Medium
T88	Macaranga tanarius	血桐	Fair	Fair	Medium
T89	Macaranga tanarius	血桐	Fair	Fair	Medium

T90 Macaranga tanarius 血桐 Fair Fair Medium T91 Microcos paniculata 行き葉 Fair Fair Medium T92 Macaranga tanarius 血桐 Poor Poor Low T93 Ficus variegata 青果榕 Fair Fair Medium T94 Ficus variegata 青果榕 Fair Fair Medium T95 Macaranga tanarius 血桐 Fair Fair Medium T96 Macaranga tanarius 血桐 Fair Fair Medium T97 Macaranga tanarius 血桐 Fair Fair Medium T98 Macaranga tanarius 血桐 Poor Poor Low T99 Microcos paniculata 行き葉 Fair Fair Medium T100 Macaranga tanarius 血桐 Fair Fair Medium T101 Macaranga tanarius 血桐 Fair Fair Medium T102 Macaranga tanarius 血桐 Fair Fair Medium T103 Mallotus paniculatus 白椒 Fair Fair Medium T104 Macaranga tanarius 血桐 Fair Fair Medium T105 Macaranga tanarius 血桐 Fair Fair Medium T106 Macaranga tanarius 血桐 Fair Fair Medium T106 Macaranga tanarius 血桐 Fair Fair Medium T108 Macaranga tanarius 血桐 Fair Fair Medium T108 Macaranga tanarius 血桐 Fair Fair Medium T109 Celtis sinensis Aḥ樹 Fair Fair Medium T109 Celtis sinensis Aḥ樹 Fair Fair Medium T111 Alangium chinense 八角楓 Fair Fair Medium T111 Mallotus paniculatus 白楸 Fair Fair Medium T111 Mallotus paniculatus 白楸 Fair Fair Medium T111 Mallotus paniculatus 白楸 Fair Fair Medium T112 Macaranga tanarius 白楸 Fair Fair Medium T112 Macaranga tanarius 白楸 Fair Fair Medium T112 Mallotus paniculatus 白楸 Fair Fair Medium T112 Macaranga tanarius	TEO 0	3.6	4	T		36.1
T92 Macaranga tanarius		Ü				
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T106 Macaranga tanarius 血桐 Fair Fair Medium T107 Microcos paniculata 布渣葉 Fair Fair Medium T108 Macaranga tanarius 血桐 Fair Fair Medium T109 Celtis sinensis 朴樹 Fair Fair Medium T110 Alangium chinense 八角楓 Fair Fair Medium T111 Alangium chinense 八角楓 Fair Fair Medium T112 Alangium chinense 八角楓 Fair Fair Medium T113 Alangium chinense 八角楓 Fair Fair Medium T114 Alangium chinense 八角楓 Fair Fair Medium T115 Alangium chinense 八角楓 Fair Fair Medium T116 Mallotus paniculatus 白楸 Fair Fair Medium T117 Mallotus paniculatus 白楸 Fair Fair Medium T118 Mallotus paniculatus 白楸 Fair Fair Medium T119 Mallotus paniculatus 白楸 Fair Fair Medium T120 Ficus hispida 對葉榕 Fair Fair Medium T121 Alangium chinense 八角楓 Fair Fair Medium T122 Macaranga tanarius 血桐 Dead Poor Low T123 Mallotus paniculatus 白楸 Fair Fair Medium T124 Macaranga tanarius 血桐 Fair Fair Medium T124 Macaranga tanarius 血Ħ Fair Fair Medium T124 Macaranga tanarius 血Ħ Fair Fair Medium T124 Macaranga tanarius 血Ħ T125 T126 T127 T127	T104	Macaranga tanarius				
T107 Microcos paniculata 布渣葉 Fair Fair Medium T108 Macaranga tanarius 血桐 Fair Fair Medium T109 Celtis sinensis 朴樹 Fair Fair Medium T110 Alangium chinense 八角楓 Fair Fair Medium T111 Alangium chinense 八角楓 Fair Fair Medium T112 Alangium chinense 八角楓 Fair Fair Medium T113 Alangium chinense 八角楓 Fair Fair Medium T114 Alangium chinense 八角楓 Fair Fair Medium T115 Alangium chinense 八角楓 Fair Fair Medium T116 Mallotus paniculatus 白椒 Fair Fair Medium T117 Mallotus paniculatus 白椒 Fair Fair Medium T118 Mallotus paniculatus 白椒 Fair Fair Medium T119 Mallotus paniculatus 白椒 Fair Fair Medium T120 Ficus hispida 對葉榕 Fair Fair Medium T121 Alangium chinense 八角楓 Fair Fair Medium T122 Macaranga tanarius 血桐 Dead Poor Low T123 Mallotus paniculatus 白椒 Fair Fair Medium T124 Macaranga tanarius 血桐 Dead Poor Low T124 Macaranga tanarius 血桐 Fair Fair Medium T124 Macaranga tanarius 血桐 T125 T126 T127 T127 T127 T128 T128		Macaranga tanarius				
T108 Macaranga tanarius 血桐 Fair Fair Medium T109 Celtis sinensis 朴樹 Fair Fair Medium T110 Alangium chinense 八角楓 Fair Fair Medium T111 Alangium chinense 八角楓 Fair Fair Medium T112 Alangium chinense 八角楓 Fair Fair Medium T113 Alangium chinense 八角楓 Fair Fair Medium T114 Alangium chinense 八角楓 Fair Fair Medium T115 Alangium chinense 八角楓 Fair Fair Medium T116 Mallotus paniculatus 白楸 Fair Fair Medium T117 Mallotus paniculatus 白楸 Fair Fair Medium T118 Mallotus paniculatus 白楸 Fair Fair Medium T119 Mallotus paniculatus 白楸 Fair Fair Medium T120 Ficus hispida 對葉榕 Fair Fair Medium T121 Alangium chinense 八角楓 Fair Fair Medium T122 Macaranga tanarius 血桐 Dead Poor Low T123 Mallotus paniculatus 白楸 Fair Fair Medium T124 Macaranga tanarius 血桐 Fair Fair Medium T124 Medium T124 Macaranga tanarius 血桐 Fair Fair Medium T124 Medium T124 Macaranga tanarius 血桐 Fair Fair Medium T124 Macaranga tanarius 血桐 Fair Fair Medium T124 Macaranga tanarius 血桐 Fair Fair Medium T124 Macaranga tanarius 血桐 T125 T126 T1	T106	Macaranga tanarius		Fair	Fair	Medium
T109 Celtis sinensis 朴樹 Fair Fair Medium T110 Alangium chinense 八角楓 Fair Fair Medium T111 Alangium chinense 八角楓 Fair Fair Medium T112 Alangium chinense 八角楓 Fair Fair Medium T113 Alangium chinense 八角楓 Fair Fair Medium T114 Alangium chinense 八角楓 Fair Fair Medium T115 Alangium chinense 八角楓 Fair Fair Medium T116 Mallotus paniculatus 白椒 Fair Fair Medium T117 Mallotus paniculatus 白椒 Fair Fair Medium T118 Mallotus paniculatus 白椒 Fair Fair Medium T119 Mallotus paniculatus 白椒 Fair Fair Medium T120 Ficus hispida 對葉榕 Fair Fair Medium T121 Alangium chinense 八角楓 Fair Fair Medium T122 Macaranga tanarius 血桐 Dead Poor Low T123 Mallotus paniculatus 白椒 Fair Fair Medium T124 Macaranga tanarius 血桐 Dead Poor Low T124 Macaranga tanarius 血桐 Fair Fair Medium T124 Macaranga tanarius 血桐 T125 Macaranga tanarius 血桐 T126 T126 T127	T107	Microcos paniculata	布渣葉	Fair	Fair	Medium
T110 Alangium chinense 八角楓 Fair Fair Medium T111 Alangium chinense 八角楓 Fair Fair Medium T112 Alangium chinense 八角楓 Fair Fair Medium T113 Alangium chinense 八角楓 Fair Fair Medium T114 Alangium chinense 八角楓 Fair Fair Medium T115 Alangium chinense 八角楓 Fair Fair Medium T116 Mallotus paniculatus 白楸 Fair Fair Medium T117 Mallotus paniculatus 白楸 Fair Fair Medium T118 Mallotus paniculatus 白楸 Fair Fair Medium T119 Mallotus paniculatus 白楸 Fair Fair Medium T120 Ficus hispida 對葉榕 Fair Fair Medium T121 Alangium chinense 八角楓 Fair Fair Medium T122 Macaranga tanarius 血桐 Dead Poor Low T123 Mallotus paniculatus 白楸 Fair Fair Medium T124 Macaranga tanarius 血桐 Fair Fair Medium T124 Medium T124 Medium T124 Medium T124 Medium T124 Medium T125 Medium T126 Medium T127 Medium T128 Medium T129 Medium T129 Medium T124 Medium T124 Medium T125 Medium T126 Medium T127 Medium T128 Medium T128 Medium T129	T108	Macaranga tanarius	血桐	Fair	Fair	Medium
T111 Alangium chinense 八角楓 Fair Fair Medium T112 Alangium chinense 八角楓 Fair Fair Medium T113 Alangium chinense 八角楓 Fair Fair Medium T114 Alangium chinense 八角楓 Fair Fair Medium T115 Alangium chinense 八角楓 Fair Fair Medium T116 Mallotus paniculatus 白椒 Fair Fair Medium T117 Mallotus paniculatus 白椒 Fair Fair Medium T118 Mallotus paniculatus 白椒 Fair Fair Medium T119 Mallotus paniculatus 白椒 Fair Fair Medium T120 Ficus hispida 對葉榕 Fair Fair Medium T121 Alangium chinense 八角楓 Fair Fair Medium T122 Macaranga tanarius 血桐 Dead Poor Low T123 Mallotus paniculatus 白椒 Fair Fair Medium T124 Macaranga tanarius 血桐 Dead Poor Low T124 Macaranga tanarius 血桐 Fair Fair Medium T124 Macaranga tanarius 血桐 T125 T124 Medium T126 T124 Medium T126 T126 T126 T127 T127 T128 T1	T109	Celtis sinensis	朴樹			Medium
T112 Alangium chinense 八角楓 Fair Fair Medium T113 Alangium chinense 八角楓 Fair Fair Medium T114 Alangium chinense 八角楓 Fair Fair Medium T115 Alangium chinense 八角楓 Fair Fair Medium T116 Mallotus paniculatus 白楸 Fair Fair Medium T117 Mallotus paniculatus 白楸 Fair Fair Medium T118 Mallotus paniculatus 白楸 Fair Fair Medium T119 Mallotus paniculatus 白楸 Fair Fair Medium T120 Ficus hispida 對葉榕 Fair Fair Medium T121 Alangium chinense 八角楓 Fair Fair Medium T122 Macaranga tanarius 血桐 Dead Poor Low T123 Mallotus paniculatus 白楸 Fair Fair Medium T124 Macaranga tanarius 血桐 Fair Fair Medium T125 Medium T126 Medium T127 Medium T128 Medium T129 Mediu	T110	Alangium chinense	八角楓	Fair	Fair	
T113 Alangium chinense 八角楓 Fair Fair Medium T114 Alangium chinense 八角楓 Fair Fair Medium T115 Alangium chinense 八角楓 Fair Fair Medium T116 Mallotus paniculatus 白楸 Fair Fair Medium T117 Mallotus paniculatus 白楸 Fair Fair Medium T118 Mallotus paniculatus 白楸 Fair Fair Medium T119 Mallotus paniculatus 白楸 Fair Fair Medium T120 Ficus hispida 對葉榕 Fair Fair Medium T121 Alangium chinense 八角楓 Fair Fair Medium T122 Macaranga tanarius 血桐 Dead Poor Low T123 Mallotus paniculatus 白楸 Fair Fair Medium T124 Macaranga tanarius 血桐 Fair Fair Medium T125 Medium T126 Medium T127 Medium T126 Medium T128 Medium T129 Medium T1	T111	Alangium chinense	八角楓	Fair	Fair	Medium
T114 Alangium chinense 八角楓 Fair Fair Medium T115 Alangium chinense 八角楓 Fair Fair Medium T116 Mallotus paniculatus 白楸 Fair Fair Medium T117 Mallotus paniculatus 白楸 Fair Fair Medium T118 Mallotus paniculatus 白楸 Fair Fair Medium T119 Mallotus paniculatus 白楸 Fair Fair Medium T120 Ficus hispida 對葉榕 Fair Fair Medium T121 Alangium chinense 八角楓 Fair Fair Medium T122 Macaranga tanarius 血桐 Dead Poor Low T123 Mallotus paniculatus 白楸 Fair Fair Medium T124 Macaranga tanarius 白楸 Fair Fair Medium T124 Macaranga tanarius 白桃 Fair Fair Medium	T112	Alangium chinense	八角楓	Fair	Fair	Medium
T115 Alangium chinense 八角楓 Fair Fair Medium T116 Mallotus paniculatus 白楸 Fair Fair Medium T117 Mallotus paniculatus 白楸 Fair Fair Medium T118 Mallotus paniculatus 白楸 Fair Fair Medium T119 Mallotus paniculatus 白楸 Fair Fair Medium T120 Ficus hispida 對葉榕 Fair Fair Medium T121 Alangium chinense 八角楓 Fair Fair Medium T122 Macaranga tanarius 血桐 Dead Poor Low T123 Mallotus paniculatus 白楸 Fair Fair Medium T124 Macaranga tanarius 血桐 Fair Fair Medium	T113	Alangium chinense	八角楓		Fair	Medium
T116Mallotus paniculatus白楸FairFairMediumT117Mallotus paniculatus白楸FairFairMediumT118Mallotus paniculatus白楸FairFairMediumT119Mallotus paniculatus白楸FairFairMediumT120Ficus hispida對葉榕FairFairMediumT121Alangium chinense八角楓FairFairMediumT122Macaranga tanarius血桐DeadPoorLowT123Mallotus paniculatus白楸FairFairMediumT124Macaranga tanarius血桐FairFairMedium	T114	Alangium chinense	八角楓	Fair	Fair	Medium
T117Mallotus paniculatus白楸FairFairMediumT118Mallotus paniculatus白楸FairFairMediumT119Mallotus paniculatus白楸FairFairMediumT120Ficus hispida對葉榕FairFairMediumT121Alangium chinense八角楓FairFairMediumT122Macaranga tanarius血桐DeadPoorLowT123Mallotus paniculatus白楸FairFairMediumT124Macaranga tanarius血桐FairFairMedium	T115	Alangium chinense		Fair	Fair	Medium
T118Mallotus paniculatus白楸FairFairMediumT119Mallotus paniculatus白楸FairFairMediumT120Ficus hispida對葉榕FairFairMediumT121Alangium chinense八角楓FairFairMediumT122Macaranga tanarius血桐DeadPoorLowT123Mallotus paniculatus白楸FairFairMediumT124Macaranga tanarius血桐FairFairMedium	T116	Mallotus paniculatus	白楸	Fair	Fair	Medium
T119Mallotus paniculatus白楸FairFairMediumT120Ficus hispida對葉榕FairFairMediumT121Alangium chinense八角楓FairFairMediumT122Macaranga tanarius血桐DeadPoorLowT123Mallotus paniculatus白楸FairFairMediumT124Macaranga tanarius血桐FairFairMedium	T117	Mallotus paniculatus	白楸		Fair	Medium
T120Ficus hispida對葉榕FairFairMediumT121Alangium chinense八角楓FairFairMediumT122Macaranga tanarius血桐DeadPoorLowT123Mallotus paniculatus白楸FairFairMediumT124Macaranga tanarius血桐FairFairMedium	T118	Mallotus paniculatus	白楸	Fair	Fair	Medium
T121Alangium chinense八角楓FairFairMediumT122Macaranga tanarius血桐DeadPoorLowT123Mallotus paniculatus白楸FairFairMediumT124Macaranga tanarius血桐FairFairMedium	T119	Mallotus paniculatus	白楸	Fair	Fair	Medium
T122Macaranga tanarius血桐DeadPoorLowT123Mallotus paniculatus白楸FairFairMediumT124Macaranga tanarius血桐FairFairMedium	T120	Ficus hispida	對葉榕	Fair	Fair	Medium
T123 Mallotus paniculatus 白楸 Fair Fair Medium T124 Macaranga tanarius 血桐 Fair Fair Medium	T121	Alangium chinense	八角楓	Fair	Fair	Medium
T124 Macaranga tanarius 血桐 Fair Fair Medium	T122	Macaranga tanarius	血桐	Dead	Poor	Low
	T123	Mallotus paniculatus	白楸	Fair	Fair	Medium
	T124	Macaranga tanarius	血桐	Fair	Fair	Medium
T125 Alangium chinense 八角楓 Fair Fair Medium	T125	Alangium chinense	八角楓	Fair	Fair	Medium
T126 Alangium chinense 八角楓 Fair Fair Medium	T126	Alangium chinense	八角楓	Fair	Fair	Medium
T127 Mallotus paniculatus 白椒 Fair Fair Medium	T127	Mallotus paniculatus	白楸	Fair	Fair	Medium
T128 Mallotus paniculatus 白椒 Fair Fair Medium	T128	Mallotus paniculatus	白楸	Fair	Fair	Medium
T129 Mallotus paniculatus 白楸 Fair Fair Medium	T129	Mallotus paniculatus	白楸	Fair	Fair	Medium
T130 Mallotus paniculatus 白椒 Fair Fair Medium	T130	Mallotus paniculatus	白楸	Fair	Fair	Medium
T131 Mallotus paniculatus 白楸 Fair Fair Medium	T131	Mallotus paniculatus	白楸	Fair	Fair	Medium
T132 Mallotus paniculatus 白楸 Fair Fair Medium	T132	Mallotus paniculatus		Fair	Fair	Medium
T133 Mallotus paniculatus 白楸 Fair Fair Medium	T133	Mallotus paniculatus	白楸	Fair	Fair	Medium
T134 Mallotus paniculatus 白楸 Fair Fair Medium	T134	Mallotus paniculatus	白楸	Fair	Fair	Medium
T135 Mallotus paniculatus 白楸 Fair Fair Medium	T135	Mallotus paniculatus	白楸	Fair	Fair	Medium
T136 Mallotus paniculatus 白楸 Fair Fair Medium	T136	Mallotus paniculatus	白楸	Fair	Fair	Medium

T137	Mallotus paniculatus	白楸	Fair	Fair	Medium
T138	Mallotus paniculatus	白楸	Fair	Fair	Medium
T139	Mallotus paniculatus	白楸	Fair	Fair	Medium
T140	Mallotus paniculatus	白楸	Fair	Fair	Medium
T141	Mallotus paniculatus	白楸	Fair	Fair	Medium
T142	Mallotus paniculatus	白楸	Fair	Fair	Medium
T143	Mallotus paniculatus	白楸	Fair	Fair	Medium
T144	Mallotus paniculatus	白楸	Fair	Fair	Medium
T145	Macaranga tanarius	血桐	Fair	Fair	Medium
T146	Macaranga tanarius	血桐	Fair	Fair	Medium
T147	Mallotus paniculatus	白楸	Fair	Fair	Medium
T148	Mallotus paniculatus	白楸	Fair	Fair	Medium
T149	Mallotus paniculatus	白楸	Fair	Fair	Medium
T150	Mallotus paniculatus	白楸	Fair	Fair	Medium
T151	Mallotus paniculatus	白楸	Fair	Fair	Medium
T152	Mallotus paniculatus	白楸	Fair	Fair	Medium
T153	Mallotus paniculatus	白楸	Fair	Fair	Medium
T154	Mallotus paniculatus	白楸	Fair	Fair	Medium
T155	Mallotus paniculatus	白楸	Fair	Fair	Medium
T156	Mallotus paniculatus	白楸	Fair	Fair	Medium
T157	Mallotus paniculatus	白楸	Fair	Fair	Medium
T158	Mallotus paniculatus	白楸	Fair	Fair	Medium
T159	Alangium chinense	八角楓	Fair	Fair	Medium
T160	Mallotus paniculatus	白楸	Fair	Fair	Medium
T161	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T162	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T163	Macaranga tanarius	血桐	Fair	Fair	Medium
T164	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T165	Mallotus paniculatus	白楸	Fair	Fair	Medium
T166	Macaranga tanarius	血桐	Fair	Fair	Medium
T167	Alangium chinense	八角楓	Fair	Fair	Medium
T168	Mallotus paniculatus	白楸	Fair	Fair	Medium
T169	Mallotus paniculatus	白楸	Fair	Fair	Medium
T170	Mallotus paniculatus	白楸	Fair	Fair	Medium
T171	Macaranga tanarius	血桐	Fair	Fair	Medium
T172	Clausena lansium	黄皮	Fair	Fair	Medium
T173	Clausena lansium	黄皮	Fair	Fair	Medium
T174	Clausena lansium	黄皮	Fair	Fair	Medium
T175	Clausena lansium	黄皮	Fair	Fair	Medium
T176	Clausena lansium	黄皮	Fair	Fair	Medium
T177	Clausena lansium	黄皮	Fair	Fair	Medium
T178	Litchi chinensis	荔枝	Fair	Fair	Medium
T179	Clausena lansium	黄皮	Fair	Fair	Medium
T180	Clausena lansium	黄皮	Fair	Fair	Medium
T181	Clausena lansium	黄皮	Fair	Fair	Medium
T182	Clausena lansium	黄皮	Fair	Fair	Medium
T183	Litchi chinensis	荔枝	Fair	Fair	Medium

T184	Clausena lansium	黄皮	Fair	Fair	Medium
T185	Clausena lansium	黄皮	Fair	Fair	Medium
T186	Clausena lansium	黄皮	Fair	Fair	Medium
T187	Clausena lansium	黄皮	Fair	Fair	Medium
T188	Mallotus paniculatus	白楸	Fair	Fair	Medium
T189	Clausena lansium	黄皮	Fair	Fair	Medium
T190	Mallotus paniculatus	白楸	Fair	Fair	Medium
T191	Mallotus paniculatus	白楸	Fair	Fair	Medium
T192	Mallotus paniculatus	白楸	Fair	Fair	Medium
T193	Macaranga tanarius	血桐	Fair	Fair	Medium
T194	Mallotus paniculatus	白楸	Fair	Fair	Medium
T195	Mallotus paniculatus	白楸	Fair	Fair	Medium
T196	Litchi chinensis	荔枝	Fair	Fair	Medium
T197	Litchi chinensis	荔枝	Fair	Fair	Medium
T198	Litchi chinensis	荔枝	Fair	Fair	Medium
T199	Litchi chinensis	荔枝	Fair	Fair	Medium
T200	Litchi chinensis	荔枝	Fair	Fair	Medium
T201	Mallotus paniculatus	白楸	Fair	Fair	Medium
T202	Mallotus paniculatus	白楸	Fair	Fair	Medium
T203	Alangium chinense	八角楓	Fair	Fair	Medium
T204	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T205	Mallotus paniculatus			Fair	Medium
T206	Alangium chinense	八角楓	Fair	Fair	Medium
T207	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T208	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T209	Mallotus paniculatus	白楸	Poor	Poor	Low
T210	Macaranga tanarius	血桐	Fair	Fair	Medium
T211	Alangium chinense	八角楓	Fair	Fair	Medium
T212	Alangium chinense	八角楓	Fair	Fair	Medium
T213	Mallotus paniculatus	白楸	Dead	Poor	Low
T214	Macaranga tanarius	血桐	Poor	Poor	Low
T215	Microcos paniculata	布渣葉	Poor	Poor	Low
T216	Microcos paniculata	布渣葉	Fair	Fair	Medium
T217	Alangium chinense	八角楓	Fair	Fair	Medium
T218	Mallotus paniculatus	白楸	Dead	Poor	Low
T219	Mallotus paniculatus	白楸	Fair	Fair	Medium
T220	Mallotus paniculatus	白楸	Fair	Fair	Medium
T221	Ficus hispida	對葉榕	Fair	Fair	Medium
T222	Zanthoxylum avicennae	簕欓花 椒	Fair	Fair	Medium
T223	Alangium chinense	八角楓	Fair	Fair	Medium
T224	Alangium chinense	八角楓	Fair	Fair	Medium
T225	Alangium chinense	八角楓	Fair	Fair	Medium
T226	Microcos paniculata	布渣葉	Fair	Fair	Medium
T227	Microcos paniculata	布渣葉	Fair	Fair	Medium
T228	Alangium chinense	八角楓	Fair	Fair	Medium
T229	Alangium chinense	八角楓	Fair	Fair	Medium
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T230	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T231	Alangium chinense	八角楓	Fair	Fair	Medium
T232	Mallotus paniculatus	白楸	Fair	Fair	Medium
T233	Alangium chinense	八角楓	Fair	Fair	Medium
T234	Mallotus paniculatus	白楸	Fair	Fair	Medium
T235	Alangium chinense	八角楓	Fair	Fair	Medium
T236	Macaranga tanarius	血桐	Fair	Fair	Medium
T237	Mallotus paniculatus	白楸	Fair	Fair	Medium
T238	Mallotus paniculatus	白楸	Fair	Fair	Medium
T239	Mallotus paniculatus	白楸	Fair	Fair	Medium
T240	Alangium chinense	八角楓	Fair	Fair	Medium
T241	Alangium chinense	八角楓	Fair	Fair	Medium
T242	Mallotus paniculatus	白楸	Fair	Fair	Medium
T243	Macaranga tanarius	血桐	Fair	Fair	Medium
T244	Mallotus paniculatus	白楸	Fair	Fair	Medium
T245	Mallotus paniculatus	白楸	Fair	Fair	Medium
T246	Mallotus paniculatus	白楸	Fair	Fair	Medium
T247	Mallotus paniculatus	白楸	Fair	Fair	Medium
T248	Mallotus paniculatus	白楸	Fair	Fair	Medium
T249	Mallotus paniculatus	白楸	Fair	Fair	Medium
T250	Mallotus paniculatus	白楸	Fair	Fair	Medium
T251	Litchi chinensis	荔枝	Fair	Fair	Medium
T252	Litchi chinensis	荔枝	Fair	Fair	Medium
T253	Litchi chinensis	荔枝	Fair	Fair	Medium
T254	Litchi chinensis	荔枝	Fair	Fair	Medium
T255	Litchi chinensis	荔枝	Fair	Fair	Medium
T256	Litchi chinensis	荔枝	Fair	Fair	Medium
T257	Litchi chinensis	荔枝	Fair	Fair	Medium
T258	Litchi chinensis	荔枝	Fair	Fair	Medium
T259	Litchi chinensis	荔枝	Fair	Fair	Medium
T260	Litchi chinensis	荔枝	Fair	Fair	Medium
T261	Litchi chinensis	荔枝	Fair	Fair	Medium
T262	Litchi chinensis	荔枝	Fair	Fair	Medium
T263	Litchi chinensis	荔枝	Fair	Fair	Medium
T264	Litchi chinensis	荔枝	Fair	Fair	Medium
T265	Litchi chinensis	荔枝	Fair	Fair	Medium
T266	Litchi chinensis	荔枝	Fair	Fair	Medium
T267	Litchi chinensis	荔枝	Fair	Fair	Medium
T268	Litchi chinensis	荔枝	Fair	Fair	Medium
T269	Litchi chinensis	荔枝	Fair	Fair	Medium
T270	Litchi chinensis	荔枝	Fair	Fair	Medium
T271	Litchi chinensis	荔枝	Fair	Fair	Medium
T272	Litchi chinensis	荔枝	Fair	Fair	Medium
T273	Litchi chinensis	荔枝	Fair	Fair	Medium
T274	Litchi chinensis	荔枝	Fair	Fair	Medium
T275	Litchi chinensis	荔枝	Fair	Fair	Medium
T276	Litchi chinensis	荔枝	Fair	Fair	Medium

T277	Mallotus paniculatus	白楸	Fair	Fair	Medium
T278	Mallotus paniculatus	白楸	Fair	Fair	Medium
T279	Mallotus paniculatus	白楸	Fair	Fair	Medium
T280	Mallotus paniculatus	白楸	Fair	Fair	Medium
T281	Macaranga tanarius	血桐	Fair	Fair	Medium
T282	Mallotus paniculatus	白楸	Fair	Fair	Medium
T283	Mallotus paniculatus	白楸	Fair	Fair	Medium
T284	Macaranga tanarius	血桐	Fair	Fair	Medium
T285	Macaranga tanarius	血桐	Fair	Fair	Medium
T286	Sapium sebiferum	鳥桕	Fair	Fair	Medium
T287	Mallotus paniculatus	白楸	Fair	Fair	Medium
T288	Alangium chinense	八角楓	Fair	Fair	Medium
T289	Mallotus paniculatus	白楸	Fair	Fair	Medium
T290	Macaranga tanarius	血桐	Fair	Fair	Medium
T291	Mallotus paniculatus	白楸	Fair	Fair	Medium
T292	Ficus hispida	對葉榕	Poor	Poor	Low
T293	Alangium chinense	八角楓	Fair	Fair	Medium
T294	Mallotus paniculatus	白楸	Fair	Fair	Medium
T295	Mallotus paniculatus	白楸	Poor	Poor	Low
T296	Ficus hispida	對葉榕	Poor	Poor	Low
T297	Microcos paniculata	布渣葉	Fair	Fair	Medium
T298	Mallotus paniculatus	白楸	Dead	Poor	Low
T299	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T300	Macaranga tanarius	血桐	Fair	Fair	Medium
T301	Microcos paniculata	布渣葉	Fair	Fair	Medium
T302	Celtis sinensis	朴樹	Fair	Fair	Medium
T303	Mallotus paniculatus	白楸	Fair	Fair	Medium
T304	Macaranga tanarius	血桐	Fair	Fair	Medium
T305	Ficus hispida	對葉榕	Fair	Fair	Medium
T306	Ficus hispida	對葉榕	Poor	Poor	Low
T307	Ficus hispida	對葉榕	Poor	Poor	Low
T308	Macaranga tanarius	血桐	Fair	Fair	Medium
T309	Macaranga tanarius	血桐	Fair	Fair	Medium
T310	Macaranga tanarius	血桐	Fair	Fair	Medium
T311	Ficus variegata	青果榕	Fair	Fair	Medium
T312	Ficus variegata	青果榕	Fair	Fair	Medium
T313	Ficus hispida	對葉榕	Fair	Fair	Medium
T314	Ficus hispida	對葉榕	Fair	Fair	Medium
T315	Mallotus paniculatus	白楸	Fair	Fair	Medium
T316	Mallotus paniculatus	白楸	Fair	Fair	Medium
T317	Macaranga tanarius	血桐	Fair	Fair	Medium
T318	Macaranga tanarius	血桐	Fair	Fair	Medium
T319	Mallotus paniculatus	白楸	Fair	Fair	Medium
T320	Mallotus paniculatus	白楸	Fair	Fair	Medium
T321	Mallotus paniculatus	白楸	Fair	Fair	Medium
T322	Ficus variegata	青果榕	Fair	Fair	Medium
T323	Macaranga tanarius	血桐	Fair	Fair	Medium

T122.4	F. 11	W1351W	ъ.	·	3.6.11
T324	Ficus hispida	對葉榕	Fair	Fair	Medium
T325	Mallotus paniculatus	白楸	Fair	Fair	Medium
T326	Mallotus paniculatus	白楸	Fair	Fair	Medium
T327	Mallotus paniculatus	白楸	Fair	Fair	Medium
T328	Macaranga tanarius	血桐	Fair	Fair	Medium
T329	Microcos paniculata	布渣葉	Fair	Fair	Medium
T330	Macaranga tanarius	血桐	Fair	Fair	Medium
T331	Microcos paniculata	布渣葉	Fair	Fair	Medium
T332	Alangium chinense	八角楓	Fair	Fair	Medium
T333	Mallotus paniculatus	白楸	Fair	Fair	Medium
T334	Mallotus paniculatus	白楸	Fair	Fair	Medium
T335	Alangium chinense	八角楓	Fair	Fair	Medium
T336	Sterculia lanceolata	假蘋婆	Fair	Fair	Medium
T337	Alangium chinense	八角楓	Fair	Fair	Medium
T338	Alangium chinense	八角楓	Fair	Fair	Medium
T339	Mallotus paniculatus	白楸	Fair	Fair	Medium
T340	Alangium chinense	八角楓	Fair	Fair	Medium
T341	Alangium chinense	八角楓	Fair	Fair	Medium
T342	Mallotus paniculatus	白楸	Fair	Fair	Medium
T343	Mallotus paniculatus	白楸	Fair	Fair	Medium
T344	Mallotus paniculatus	白楸	Fair	Fair	Medium
T345	Celtis sinensis	朴樹	Fair	Fair	Medium
T346	Alangium chinense	八角楓	Fair	Fair	Medium
T347	Macaranga tanarius	血桐	Fair	Fair	Medium
T348	Alangium chinense	八角楓	Fair	Fair	Medium
T349	Mallotus paniculatus	白楸	Fair	Fair	Medium
T350	Ficus variegata	青果榕	Fair	Fair	Medium
T351	Ficus variegata	青果榕	Fair	Fair	Medium
T352	Ficus hispida	對葉榕	Fair	Fair	Medium
T353	Ficus hispida	對葉榕	Fair	Fair	Medium
T354	Macaranga tanarius	血桐	Fair	Fair	Medium
T355	Mallotus paniculatus	白楸	Fair	Fair	Medium
T356	Mallotus paniculatus	白楸	Fair	Fair	Medium
T357	Mallotus paniculatus	白楸	Fair	Fair	Medium
T358	Mallotus paniculatus	白楸	Fair	Fair	Medium
T359	Alangium chinense	八角楓	Fair	Fair	Medium
T360	Alangium chinense	八角楓	Fair	Fair	Medium
T361	Mallotus paniculatus	白楸	Fair	Fair	Medium
T362	Alangium chinense	八角楓	Fair	Fair	Medium
T363	Alangium chinense	八角楓	Fair	Fair	Medium
T364	Alangium chinense	八角楓	Fair	Fair	Medium
T365	Mallotus paniculatus	白楸	Fair	Fair	Medium
T366	Mallotus paniculatus	白楸	Fair	Fair	Medium
T367	Alangium chinense	八角楓	Fair	Fair	Medium
T368	Mallotus paniculatus	白楸	Fair	Fair	Medium
T369	Microcos paniculata	布渣葉	Fair	Fair	Medium
T370	Ficus hispida	對葉榕	Dead	Poor	Low

T371	Mallatus naniculatus	白楸	Dead	Poor	Low
	Mallotus paniculatus			Fair	
T372	Alangium chinense	八角楓	Fair		Medium
T373	Macaranga tanarius	血桐	Fair	Fair	Medium
T374	Alangium chinense	八角楓	Fair	Fair	Medium
T375	Mallotus paniculatus	白楸	Fair	Fair	Medium
T376	Mallotus paniculatus	白楸	Fair	Fair	Medium
T377	Microcos paniculata	布渣葉	Fair	Fair	Medium
T378	Aquilaria sinensis	土沉香	Fair	Fair	Medium
T379	Mallotus paniculatus	白楸	Fair	Fair	Medium
T380	Ficus hispida	對葉榕	Poor	Poor	Low
T381	Alangium chinense	八角楓	Fair	Fair	Medium
T382	Mallotus paniculatus	白楸	Fair	Fair	Medium
T383	Macaranga tanarius	血桐	Fair	Fair	Medium
T384	Alangium chinense	八角楓	Fair	Fair	Medium
T385	Mallotus paniculatus	白楸	Fair	Fair	Medium
T386	Mallotus paniculatus	白楸	Fair	Fair	Medium
T387	Alangium chinense	八角楓	Fair	Fair	Medium
T388	Macaranga tanarius	血桐	Fair	Fair	Medium
T389	Ficus hispida	對葉榕	Fair	Fair	Medium
T390	Alangium chinense	八角楓	Fair	Fair	Medium
T391	Microcos paniculata	布渣葉	Fair	Fair	Medium
T392	Microcos paniculata	布渣葉	Fair	Fair	Medium
T393	Microcos paniculata	布渣葉	Fair	Fair	Medium
T394	Microcos paniculata	布渣葉	Fair	Fair	Medium
T395	Microcos paniculata	布渣葉	Fair	Fair	Medium
T396	Alangium chinense	八角楓	Fair	Fair	Medium
T397	Alangium chinense	八角楓	Fair	Fair	Medium
T398	Alangium chinense	八角楓	Fair	Fair	Medium
T399	Microcos paniculata	布渣葉	Fair	Fair	Medium
T400	Alangium chinense	八角楓	Fair	Fair	Medium
T401	Acacia confusa	台灣相思	Fair	Fair	Medium
T402	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T403	Alangium chinense	八角楓	Fair	Fair	Medium
T404	Alangium chinense	八角楓	Fair	Fair	Medium
T405	Sapium sebiferum	烏桕	Fair	Fair	Medium
T406	Microcos paniculata	布渣葉	Fair	Fair	Medium
T407	Microcos paniculata	布渣葉	Fair	Fair	Medium
T408	Macaranga tanarius	血桐	Fair	Fair	Medium
T409	Mallotus paniculatus	白楸	Fair	Fair	Medium
T410	Mallotus paniculatus	白楸	Fair	Fair	Medium
T411	Microcos paniculata	布渣葉	Fair	Fair	Medium
T412	Microcos paniculata	布渣葉	Fair	Fair	Medium
T413	Microcos paniculata	布渣葉	Fair	Fair	Medium
T414	Microcos paniculata	布渣葉	Fair	Fair	Medium
	•	異色山			
T415	Trema orientalis	黄麻	Fair	Fair	Medium

T416	D.:: 1-1: 4 4	1. ⑦ 柱	D. i.	D. i	M . 1'
T416	Bridelia tomentosa	土蜜樹	Fair	Fair	Medium
T417	Alangium chinense	八角楓	Fair	Fair	Medium
T418	Microcos paniculata	布渣葉	Fair	Fair	Medium
T419	Microcos paniculata	布渣葉	Fair	Fair	Medium
T420	Mallotus paniculatus	白楸	Fair	Fair	Medium
T421	Ficus hispida	對葉榕	Fair	Fair	Medium
T422	Ficus variegata	青果榕	Fair	Fair	Medium
T423	Ficus variegata	青果榕	Fair	Fair	Medium
T424	Alangium chinense	八角楓	Fair	Fair	Medium
T425	Microcos paniculata	布渣葉	Fair	Fair	Medium
T426	Microcos paniculata	布渣葉	Fair	Fair	Medium
T427	Microcos paniculata	布渣葉	Fair	Fair	Medium
T428	Microcos paniculata	布渣葉	布渣葉 Fair Fai		Medium
T429	Mallotus paniculatus	白楸	Fair	Fair	Medium
T430	Ficus hispida	對葉榕	Fair	Fair	Medium
T431	Ficus hispida	對葉榕	Fair	Fair	Medium
T432	Alangium chinense	八角楓	Fair	Fair	Medium
T433	Microcos paniculata	布渣葉	Fair	Fair	Medium
T434	Alangium chinense	八角楓	Fair	Fair	Medium
T435	Macaranga tanarius	血桐	Fair	Fair	Medium
T436	Mallotus paniculatus	白楸	Fair	Fair	Medium



才鴻顧問有限公司 TOP BRIGHT CONSULTANTS LIMITED

Your Ref.: TPB/A/I-SW/1 Our Ref.: 23/801/L09

May 2, 2024

Secretary
Town Planning Board
15/F., North Point Government Offices
333 Java Road, North Point
Hong Kong

By Email

Dear Sir/Madam,

Proposed Temporary Holiday Camp for a Period of Three Years and Associated Excavation of Land in "Green Belt" ("GB") zone at Lot 327 (Part) in DD308, San Shek Wan, Lantau Island, New Territories

(Application No. A/I-SW/1)

In response to the comments of the Landscape Unit, Planning Department dated 15.4.2024, Lands Department dated 24.4.2024, the Antiquities and Monuments Office dated 26.4.2024 and the Chief Officer (Licensing Authority), Office of the Licensing Authority/HAD dated 29.4.2024, we would like to submit a response to the comments table, a revised Appendix 1 of the Ecological survey (Annex A) and the Layout plan with other supporting facilities/structures within the Application Site (Annex B) for your consideration.

Should you have any queries or require further information, please feel free to contact the undersigned at 2401 0173.

Yours faithfully, For and on behalf of Top Bright Consultants Ltd.

Lo Ming Kong

Encl.

c.c. Asia International Develop Limited (the Applicant)

RECEIVED

3 MAY 2024

Town Planning

Board

B/Ds	Return Date	Comments	
PlanD	15.4.2024	Comments from the Antiquities and Monuments Office are given	
LandsD	24.4.2024	omments from Lands Department are given	
AMO	26.4.2024	Comments from Antiquities and Monuments Office are given	
HAD	29.4.2024	Comments from the Chief Officer (Licensing Authority), Office of the Licensing Authority/HAD are given	

Responses to Departmental Comments

Depa	rtmental Comments	Responses	Remarks
A	Landscape Unit, Planning Department [Email dated 15 (Contact Person: Ms. Isabella TSUI, Tel: 3565 3951)	5.4.2024]	
1.	 Landscape Aspect According to the previous 2nd F.I. submission Ecological Survey Table 2, total 236 trees were located within the Project Site (i.e. Application Site). However in Ecological Survey Appendix 1 (Trees within the Project Site and Buffer Areas. Grey cells indicated the trees were recorded within the Project Site), there are about 277 highlighted grey in the table. Please review the discrepancy of tree number within the Site. Layout plan (Appendix B) While location of the proposed structures are shown, other supporting facilities/structures such as the entrance gate, septic tank, soakage pit, wooden deck and footpath with steps are not yet shown on the Layout Plan. Please indicate these structures on plan to demonstrate that they are not in conflict with the existing trees. 	revised. T200-T238 (39 trees) and T264-T265 (2 trees) in the last submitted report should be located outside the project area. So the number of trees within project area is 236 (277-39-2=236). The numbers are now consistent with the text (see Annex A). 2. The layout plan with other supporting facilities/structures is attached for your consideration. It shows that no direct conflict between the proposed	

Departmental Comments	Responses	Remarks
3. According to the layout plan with overlaid existing trees in Appendix B, many trees are located very close to the proposed structures and according to previous R-to-C, "some of the tents and temporary structures are under the tree crown". While the Applicant claimed in R-to-C Annex II "No substantial tree trimmings would be necessary to open up space for the development. Weeding and vegetation maintenance (such as trimming of excessive branches will be monitored and conducted by experts with knowledge on arboriculture", the Applicant is reminded to adhere to DEVB's following guidelines on proper tree pruning: Guidelines on Tree Pruning (樹木修剪 指引) Do's and Don'ts in Pruning (樹木修剪 的錦囊) Tree Management Practice Note No.3: Tree Pruning (樹木管理作業備考第3 號:修剪樹木) 		

Depa	rtmental Comments	Responses	Remarks
В	Lands Department [Email dated 24.4.2024]		
	(Contact Person: Mr. L. H. LI, Tel: 2852 4243)		
1.	The existing one-storey structure ("the Structure") straddles on Lot No. 327 in D.D. 308L ("the Lot") and the adjoining Government land. It is a surveyed squatter structure (SSS) covered by a Squatter Control Survey number. According to the record of the 1982 Squatter Control Survey, the use of the Structure is "Pump House".	1. According to the proposed Layout plan (see Annex B), the portion of the existing one-storey structure erected on government land is not included in this planning application. Should the Application be approved by the Board, the applicant will rectify the structure to avoid encroaching onto Government land and apply to LandsD for the necessary	
2.	The Squatter Control Survey Record of the Structure ("the Rocord") will be cancelled if there is non-conformity of the Record in terms of the location, dimensions, building materials or use of the Structure. Upon cancellation of the Record, the Structure will lost its status as a SSS leading to (i) a breach of the lease condition of the Lot which is an Old Schedule Agricultural Lot containing the restriction that no structures are allowed to be erected without the prior approval of the Government, and (ii) illegal occupation of Government land adjoining to the Lot.	permit to pursue the proposed development. 2. Noted.	
3.	Should planning approval be given to the subject planning application, the owner of the lot will need to apply to LandsD for approval to permit the structures to be erected or regularize any irregularities on site, if any. Besides, given the proposed use is temporary in nature, only application for regularization or erection of temporary structure(s) will be considered. Such application will be considered by LandsD acting in the capacity of the landlord at its sole discretion and there is no guarantee that such application will be approved. If such application is approved, it will be subject to such terms and conditions, including, among other things, the payment of fees as may be imposed by LandsD.	3. Noted.	

Depa	rtmental Comments	Responses	Remarks
C	Comments from Antiquities and Monuments Office [E (Contact Person: Ms. Connie LEE, Tel: 2208 4459)	mail dated 26.4.2024]	
	The application site falls within San Shek Wan Site of Archaeological Interest (SAI). It is noted from the responses of the project proponent in the Further Information submission confirm that the proposed development will involve excavation works for drainage gutter, septic tank and soakage pit. Subject to the planning approval granted by the Town Planning Board, before the commencement of the works, the project proponent shall conduct assessment on archaeological impact as proposed in the Preliminary Review on Archaeological Impact. The archaeological survey, if needed, should be conducted by an archaeologist with a licence under the Antiquities and Monuments Ordinance (Cap. 53). The assessment should also include the recommendation and implementation of mitigation measures in consultation with AMO.	Town Planning Board, before the commencement of the works, the project proponent shall conduct assessment on archaeological impact as proposed in the Preliminary Review on Archaeological Impact.	

Depa	rtmental Comments	Responses	Remarks
D	Comments from Chief Officer (Licensing Authority), C (Contact Person: Mr. LEUNG Chi-tim, Robin, Tel: 28	Office of the Licensing Authority/HAD [Email dated 29.481 7016)	1.2024]
1.	I have the following comments from licensing point of view:		
	(a) My previous comments in memo dated 23 August 2023 and 3 January 2024 are still valid.	(a) Noted. Detail design of the Proposed Development will be further discussed to follow the licensing requirement upon formal license application under the Hotel and Guesthouse Accommodation Ordinance (Cap.349).	
	(b) Regarding the existing one storey structure in Plan 1-3 and Photo 1, applicant's attention should be drawn to our comments in paragraph 2(d)(ii) of memo dated 23 August 2023 that prior approval and consent by the relevant authorities is required when making an application under the Hotel and Guesthouse Accommodation Ordinance (Cap. 349).	(b) Noted.	

Appendix 1. Trees within the Project Site and Buffer Areas. Grey cells indicated the trees were recorded within the Project Site.

Tree Number	Scientific Names	Chinese Names	Health Condition	Tree Form	Amenity Value
T1	Ficus variegata	青果榕	Fair	Fair	Medium
T2	Macaranga tanarius	血桐	Fair	Fair	Medium
Т3	Mallotus paniculatus	白楸	Fair	Fair	Medium
T4	Alangium chinense	八角楓	Fair	Fair	Medium
T5	Microcos paniculata	布渣葉	Fair	Fair	Medium
T6	Mallotus paniculatus	白楸	Fair	Fair	Medium
T7	Mallotus paniculatus	白楸	Fair	Fair	Medium
T8	Macaranga tanarius	血桐	Fair	Fair	Medium
Т9	Macaranga tanarius	血桐	Fair	Fair	Medium
T10	Mallotus paniculatus	白楸	Fair	Fair	Medium
T11	Mallotus paniculatus	白楸	Fair	Fair	Medium
T12	Mallotus paniculatus	白楸	Fair	Fair	Medium
T13	Mallotus paniculatus	白楸	Fair	Fair	Medium
T14	Mallotus paniculatus	白楸	Fair	Fair	Medium
T15	Mallotus paniculatus	白楸	Fair	Fair	Medium
T16	Macaranga tanarius	血桐	Fair	Fair	Medium
T17	Macaranga tanarius	血桐	Fair	Fair	Medium
T18	Mallotus paniculatus	白楸	Fair	Fair	Medium
T19	Macaranga tanarius	血桐	Fair	Fair	Medium
T20	Macaranga tanarius	血桐	Fair	Fair	Medium
T21	Bridelia tomentosa	土蜜樹	Fair	Fair	Medium
T22	Mallotus paniculatus	白楸	Fair	Fair	Medium
T23	Mallotus paniculatus	白楸	Fair	Fair	Medium
T24	Ficus hispida	對葉榕	Fair	Fair	Medium
T25	Mallotus paniculatus	白楸	Dead	Poor	Low
T26	Macaranga tanarius	血桐	Fair	Fair	Medium
T27	Mallotus paniculatus	白楸	Fair	Fair	Medium
T28	Mallotus paniculatus	白楸	Fair	Fair	Medium
T29	Ficus hispida	對葉榕	Fair	Fair	Medium
T30	Mallotus paniculatus	白楸	Fair	Fair	Medium
T31	Microcos paniculata	布渣葉	Fair	Fair	Medium
T32	Mallotus paniculatus	白楸	Fair	Fair	Medium
T33	Alangium chinense	八角楓	Fair	Fair	Medium
T34	Mallotus paniculatus	白楸	Fair	Fair	Medium
T35	Ficus hispida	對葉榕	Fair	Fair	Medium
T36	Alangium chinense	八角楓	Fair	Fair	Medium
T37	Mallotus paniculatus	白楸	Fair	Fair	Medium
T38	Alangium chinense	八角楓	Fair	Fair	Medium
T39	Ficus hispida	對葉榕	Fair	Fair	Medium
T40	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T41	Ficus variegata	青果榕	Fair	Fair	Medium
T42	Mallotus paniculatus	白楸	Fair	Fair	Medium

		T	1		
T43	Macaranga tanarius	血桐	Fair	Fair	Medium
T44	Mallotus paniculatus	白楸	Fair	Fair	Medium
T45	Macaranga tanarius	血桐	Fair	Fair	Medium
T46	Macaranga tanarius	血桐	Fair	Fair	Medium
T47	Macaranga tanarius	血桐	Fair	Fair	Medium
T48	Macaranga tanarius	血桐	Fair	Fair	Medium
T49	Macaranga tanarius	血桐	Fair	Fair	Medium
T50	Macaranga tanarius	血桐	Fair	Fair	Medium
T51	Mallotus paniculatus	白楸	Fair	Fair	Medium
T52	Macaranga tanarius	血桐	Fair	Fair	Medium
T53	Macaranga tanarius	血桐	Fair	Fair	Medium
T54	Mallotus paniculatus	白楸	Dead	Poor	Low
T55	Macaranga tanarius	血桐	Fair	Fair	Medium
T56	Alangium chinense	八角楓	Fair	Fair	Medium
T57	Alangium chinense	八角楓	Fair	Fair	Medium
T58	Sterculia lanceolata	假蘋婆	Fair	Fair	Medium
T59	Alangium chinense	八角楓	Fair	Fair	Medium
T60	Sterculia lanceolata	假蘋婆	Fair	Fair	Medium
T61	Alangium chinense	八角楓	Fair	Fair	Medium
T62	Alangium chinense	八角楓	Fair	Fair	Medium
T63	Alangium chinense	八角楓	Fair	Fair	Medium
T64	Alangium chinense	八角楓	Fair	Fair	Medium
T65	Ficus hispida	對葉榕	Dead	Poor	Low
T66	Ficus hispida	對葉榕	Fair	Fair	Medium
T67	Macaranga tanarius	血桐	Fair	Fair	Medium
T68	Macaranga tanarius	血桐	Fair	Fair	Medium
T69	Macaranga tanarius	血桐	Fair	Fair	Medium
T70	Mallotus paniculatus	白楸	Fair	Fair	Medium
T71	Ficus hispida	對葉榕	Fair	Fair	Medium
T72	Ficus variegata	青果榕	Fair	Fair	Medium
T73	Macaranga tanarius	血桐	Fair	Fair	Medium
T74	Alangium chinense	八角楓	Fair	Fair	Medium
T75	Macaranga tanarius	血桐	Fair	Fair	Medium
T76	Ficus variegata	青果榕	Fair	Fair	Medium
T77	Mallotus paniculatus	白楸	Fair	Fair	Medium
T78	Ficus variegata	青果榕	Fair	Fair	Medium
T79	Mallotus paniculatus	白楸	Fair	Fair	Medium
T80	Macaranga tanarius	血桐	Fair	Fair	Medium
T81	Ficus hispida	對葉榕	Fair	Fair	Medium
T82	Mallotus paniculatus	白楸	Fair	Fair	Medium
T83	Macaranga tanarius	血桐	Fair	Fair	Medium
T84	Ficus variegata	青果榕	Fair	Fair	Medium
T85	Macaranga tanarius	血桐	Fair	Fair	Medium
T86	Ficus hispida	對葉榕	Fair	Fair	Medium
T87	Ficus variegata	青果榕	Fair	Fair	Medium
T88	Macaranga tanarius	血桐	Fair	Fair	Medium
T89	Macaranga tanarius	血桐	Fair	Fair	Medium

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T90	Macaranga tanarius	血桐	Fair	Fair	Medium
T91	Microcos paniculata	布渣葉	Fair	Fair	Medium
T92	Macaranga tanarius	血桐	Poor	Poor	Low
T93	Ficus variegata	青果榕	Fair	Fair	Medium
T94	Ficus variegata	青果榕	Fair	Fair	Medium
T95	Macaranga tanarius	血桐	Fair	Fair	Medium
T96	Macaranga tanarius	血桐	Fair	Fair	Medium
T97	Macaranga tanarius	血桐	Fair	Fair	Medium
T98	Macaranga tanarius	血桐	Poor	Poor	Low
T99	Microcos paniculata	布渣葉	Fair	Fair	Medium
T100	Macaranga tanarius	血桐	Fair	Fair	Medium
T101	Macaranga tanarius	血桐	Fair	Fair	Medium
T102	Macaranga tanarius	血桐	Fair	Fair	Medium
T103	Mallotus paniculatus	白楸	Fair	Fair	Medium
T104	Macaranga tanarius	血桐	Fair	Fair	Medium
T105	Macaranga tanarius	血桐	Fair	Fair	Medium
T106	Macaranga tanarius	血桐	Fair	Fair	Medium
T107	Microcos paniculata	布渣葉	Fair	Fair	Medium
T108	Macaranga tanarius	血桐	Fair	Fair	Medium
T109	Celtis sinensis	朴樹	Fair	Fair	Medium
T110	Alangium chinense	八角楓	Fair	Fair	Medium
T111	Alangium chinense	八角楓	Fair	Fair	Medium
T112	Alangium chinense	八角楓	Fair	Fair	Medium
T113	Alangium chinense	八角楓	Fair	Fair	Medium
T114	Alangium chinense	八角楓	Fair	Fair	Medium
T115	Alangium chinense	八角楓	Fair	Fair	Medium
T116	Mallotus paniculatus	白楸	Fair	Fair	Medium
T117	Mallotus paniculatus	白楸	Fair	Fair	Medium
T118	Mallotus paniculatus	白楸	Fair	Fair	Medium
T119	Mallotus paniculatus	白楸	Fair	Fair	Medium
T120	Ficus hispida	對葉榕	Fair	Fair	Medium
T121	Alangium chinense	八角楓	Fair	Fair	Medium
T122	Macaranga tanarius	血桐	Dead	Poor	Low
T123	Mallotus paniculatus	白楸	Fair	Fair	Medium
T124	Macaranga tanarius	血桐	Fair	Fair	Medium
T125	Alangium chinense	八角楓	Fair	Fair	Medium
T126	Alangium chinense	八角楓	Fair	Fair	Medium
T127	Mallotus paniculatus	白楸	Fair	Fair	Medium
T128	Mallotus paniculatus	白楸	Fair	Fair	Medium
T129	Mallotus paniculatus	白楸	Fair	Fair	Medium
T130	Mallotus paniculatus	白楸	Fair	Fair	Medium
T131	Mallotus paniculatus	白楸	Fair	Fair	Medium
T132	Mallotus paniculatus	白楸	Fair	Fair	Medium
T133	Mallotus paniculatus	白楸	Fair	Fair	Medium
T134	Mallotus paniculatus	白楸	Fair	Fair	Medium
T135	Mallotus paniculatus	白楸	Fair	Fair	Medium
T136	Mallotus paniculatus	白楸	Fair	Fair	Medium
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T137	Mallotus paniculatus	白楸	Fair	Fair	Medium
T138	Mallotus paniculatus	白楸	Fair	Fair	Medium
T139	Mallotus paniculatus	白楸	Fair	Fair	Medium
T140	Mallotus paniculatus	白楸	Fair	Fair	Medium
T141	Mallotus paniculatus	白楸	Fair	Fair	Medium
T142	Mallotus paniculatus	白楸	Fair	Fair	Medium
T143	Mallotus paniculatus	白楸	Fair	Fair	Medium
T144	Mallotus paniculatus	白楸	Fair	Fair	Medium
T145	Macaranga tanarius	血桐	Fair	Fair	Medium
T146	Macaranga tanarius	血桐	Fair	Fair	Medium
T147	Mallotus paniculatus	白楸	Fair	Fair	Medium
T148	Mallotus paniculatus	白楸	Fair	Fair	Medium
T149	Mallotus paniculatus	白楸	Fair	Fair	Medium
T150	Mallotus paniculatus	白楸	Fair	Fair	Medium
T151	Mallotus paniculatus	白楸	Fair	Fair	Medium
T152	Mallotus paniculatus	白楸	Fair	Fair	Medium
T153	Mallotus paniculatus	白楸	Fair	Fair	Medium
T154	Mallotus paniculatus	白楸	Fair	Fair	Medium
T155	Mallotus paniculatus	白楸	Fair	Fair	Medium
T156	Mallotus paniculatus	白楸	Fair	Fair	Medium
T157	Mallotus paniculatus	白楸	Fair	Fair	Medium
T158	Mallotus paniculatus	白楸	Fair	Fair	Medium
T159	Alangium chinense	八角楓	Fair	Fair	Medium
T160	Mallotus paniculatus	白楸	Fair	Fair	Medium
T161	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T162	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T163	Macaranga tanarius	血桐	Fair	Fair	Medium
T164	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T165	Mallotus paniculatus	白楸	Fair	Fair	Medium
T166	<u> </u>	血桐	Fair	Fair	Medium
T167	Alangium chinense	八角楓	Fair	Fair	Medium
T168	Mallotus paniculatus	白楸	Fair	Fair	Medium
T169	Mallotus paniculatus	白楸	Fair	Fair	Medium
T170	Mallotus paniculatus	<u></u> 白楸	Fair	Fair	Medium
T171	Macaranga tanarius	黄皮	Fair	Fair	Medium
T172 T173	Clausena lansium	黄皮	Fair Fair	Fair Fair	Medium Medium
T174	Clausena lansium	黄皮	Fair Fair	Fair Fair	Medium
T174	Clausena lansium Clausena lansium	黄皮	Fair	Fair Fair	Medium
T176	Clausena lansium	黄皮	Fair	Fair Fair	Medium
T176	Clausena lansium Clausena lansium	黄皮	Fair	Fair Fair	Medium
T178	Litchi chinensis	荔枝	Fair	Fair	Medium
T178	Clausena lansium	黄皮	Fair	Fair Fair	Medium
T180	Clausena lansium	黄皮	Fair	Fair	Medium
T180	Clausena lansium	黄皮	Fair	Fair	Medium
T182	Clausena lansium	黄皮	Fair	Fair	Medium
T183	Litchi chinensis	荔枝	Fair	Fair	Medium
1103	Lucii chinensis	加州又	1 all	1 all	Mediuili

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T184	Clausena lansium	黄皮	Fair	Fair	Medium
T185	Clausena lansium	黄皮	Fair	Fair	Medium
T186	Clausena lansium	黄皮	Fair	Fair	Medium
T187	Clausena lansium	黄皮	Fair	Fair	Medium
T188	Mallotus paniculatus	白楸	Fair	Fair	Medium
T189	Clausena lansium	黄皮	Fair	Fair	Medium
T190	Mallotus paniculatus	白楸	Fair	Fair	Medium
T191	Mallotus paniculatus	白楸	Fair	Fair	Medium
T192	Mallotus paniculatus	白楸	Fair	Fair	Medium
T193	Macaranga tanarius	血桐	Fair	Fair	Medium
T194	Mallotus paniculatus	白楸	Fair	Fair	Medium
T195	Mallotus paniculatus	白楸	Fair	Fair	Medium
T196	Litchi chinensis	荔枝	Fair	Fair	Medium
T197	Litchi chinensis	荔枝	Fair	Fair	Medium
T198	Litchi chinensis	荔枝	Fair	Fair	Medium
T199	Litchi chinensis	荔枝	Fair	Fair	Medium
T200	Litchi chinensis	荔枝	Fair	Fair	Medium
T201	Mallotus paniculatus	白楸	Fair	Fair	Medium
T202	Mallotus paniculatus	白楸	Fair	Fair	Medium
T203	Alangium chinense	八角楓	Fair	Fair	Medium
T204	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T205	Mallotus paniculatus	白楸	Fair	Fair	Medium
T206	Alangium chinense	八角楓	Fair	Fair	Medium
T207	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T208	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T209	Mallotus paniculatus	白楸	Poor	Poor	Low
T210	Macaranga tanarius	血桐	Fair	Fair	Medium
T211	Alangium chinense	八角楓	Fair	Fair	Medium
T212	Alangium chinense	八角楓	Fair	Fair	Medium
T213	Mallotus paniculatus	白楸	Dead	Poor	Low
T214	Macaranga tanarius	血桐	Poor	Poor	Low
T215	Microcos paniculata	布渣葉	Poor	Poor	Low
T216	Microcos paniculata	布渣葉	Fair	Fair	Medium
T217	Alangium chinense	八角楓	Fair	Fair	Medium
T218	Mallotus paniculatus	白楸	Dead	Poor	Low
T219	Mallotus paniculatus	白楸	Fair	Fair	Medium
T220	Mallotus paniculatus	白楸	Fair	Fair	Medium
T221	Ficus hispida	對葉榕	Fair	Fair	Medium
T222	Zanthoxylum avicennae	簕 欓 花 椒	Fair	Fair	Medium
T223	Alangium chinense	八角楓	Fair	Fair	Medium
T224	Alangium chinense	八角楓	Fair	Fair	Medium
T225	Alangium chinense	八角楓	Fair	Fair	Medium
T226	Microcos paniculata	布渣葉	Fair	Fair	Medium
T227	Microcos paniculata	布渣葉	Fair	Fair	Medium
T228	Alangium chinense	八角楓	Fair	Fair	Medium
T229	Alangium chinense	八角楓	Fair	Fair	Medium

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T230	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T231	Alangium chinense	八角楓	Fair	Fair	Medium
T232	Mallotus paniculatus	白楸	Fair	Fair	Medium
T233	Alangium chinense	八角楓	Fair	Fair	Medium
T234	Mallotus paniculatus	白楸	Fair	Fair	Medium
T235	Alangium chinense	八角楓	Fair	Fair	Medium
T236	Macaranga tanarius	血桐	Fair	Fair	Medium
T237	Mallotus paniculatus	白楸	Fair	Fair	Medium
T238	Mallotus paniculatus	白楸	Fair	Fair	Medium
T239	Mallotus paniculatus	白楸	Fair	Fair	Medium
T240	Alangium chinense	八角楓	Fair	Fair	Medium
T241	Alangium chinense	八角楓	Fair	Fair	Medium
T242	Mallotus paniculatus	白楸	Fair	Fair	Medium
T243	Macaranga tanarius	血桐	Fair	Fair	Medium
T244	Mallotus paniculatus	白楸	Fair	Fair	Medium
T245	Mallotus paniculatus	白楸	Fair	Fair	Medium
T246	Mallotus paniculatus	白楸	Fair	Fair	Medium
T247	Mallotus paniculatus	白楸	Fair	Fair	Medium
T248	Mallotus paniculatus	白楸	Fair	Fair	Medium
T249	Mallotus paniculatus	白楸	Fair	Fair	Medium
T250	Mallotus paniculatus	白楸	Fair	Fair	Medium
T251	Litchi chinensis	荔枝	Fair	Fair	Medium
T252	Litchi chinensis	荔枝	Fair	Fair	Medium
T253	Litchi chinensis	荔枝	Fair	Fair	Medium
T254	Litchi chinensis	荔枝	Fair	Fair	Medium
T255	Litchi chinensis	荔枝	Fair	Fair	Medium
T256	Litchi chinensis	荔枝	Fair	Fair	Medium
T257	Litchi chinensis	荔枝	Fair	Fair	Medium
T258	Litchi chinensis	荔枝	Fair	Fair	Medium
T259	Litchi chinensis	荔枝	Fair	Fair	Medium
T260	Litchi chinensis	荔枝	Fair	Fair	Medium
T261	Litchi chinensis	荔枝	Fair	Fair	Medium
T262	Litchi chinensis	荔枝	Fair	Fair	Medium
T263	Litchi chinensis	荔枝	Fair	Fair	Medium
T264	Litchi chinensis	荔枝	Fair	Fair	Medium
T265	Litchi chinensis	荔枝	Fair	Fair	Medium
T266	Litchi chinensis	荔枝	Fair	Fair	Medium
T267	Litchi chinensis	荔枝	Fair	Fair	Medium
T268	Litchi chinensis	荔枝	Fair	Fair	Medium
T269	Litchi chinensis	荔枝	Fair	Fair	Medium
T270	Litchi chinensis	荔枝	Fair	Fair	Medium
T271	Litchi chinensis	荔枝	Fair	Fair	Medium
T272	Litchi chinensis	荔枝	Fair	Fair	Medium
T273	Litchi chinensis	荔枝	Fair	Fair	Medium
T274	Litchi chinensis	荔枝	Fair	Fair	Medium
T275	Litchi chinensis	荔枝	Fair	Fair	Medium
T276	Litchi chinensis	荔枝	Fair	Fair	Medium
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T277	Mallotus paniculatus	白楸	Fair	Fair	Medium
T278	Mallotus paniculatus	白楸	Fair	Fair	Medium
T279	Mallotus paniculatus	白楸	Fair	Fair	Medium
T280	Mallotus paniculatus	白楸	Fair	Fair	Medium
T281	Macaranga tanarius	血桐	Fair	Fair	Medium
T282	Mallotus paniculatus	白楸	Fair	Fair	Medium
T283	Mallotus paniculatus	白楸	Fair	Fair	Medium
T284	Macaranga tanarius	血桐	Fair	Fair	Medium
T285	Macaranga tanarius	血桐	Fair	Fair	Medium
T286	Sapium sebiferum	烏桕	Fair	Fair	Medium
T287	Mallotus paniculatus	白楸	Fair	Fair	Medium
T288	Alangium chinense	八角楓	Fair	Fair	Medium
T289	Mallotus paniculatus	白楸	Fair	Fair	Medium
T290	Macaranga tanarius	血桐	Fair	Fair	Medium
T291	Mallotus paniculatus	白楸	Fair	Fair	Medium
T292	Ficus hispida	對葉榕	Poor	Poor	Low
T293	Alangium chinense	八角楓	Fair	Fair	Medium
T294	Mallotus paniculatus	白楸	Fair	Fair	Medium
T295	Mallotus paniculatus	白楸	Poor	Poor	Low
T296	Ficus hispida	對葉榕	Poor	Poor	Low
T297	Microcos paniculata	布渣葉	Fair	Fair	Medium
T298	Mallotus paniculatus	白楸	Dead	Poor	Low
T299	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T300	Macaranga tanarius	血桐	Fair	Fair	Medium
T301	Microcos paniculata	布渣葉	Fair	Fair	Medium
T302	Celtis sinensis	朴樹	Fair	Fair	Medium
T303	Mallotus paniculatus	白楸	Fair	Fair	Medium
T304	Macaranga tanarius	血桐	Fair	Fair	Medium
T305	Ficus hispida	對葉榕	Fair	Fair	Medium
T306	Ficus hispida	對葉榕	Poor	Poor	Low
T307	Ficus hispida	對葉榕	Poor	Poor	Low
T308	Macaranga tanarius	血桐	Fair	Fair	Medium
T309	Macaranga tanarius	血桐	Fair	Fair	Medium
T310	Macaranga tanarius	血桐	Fair	Fair	Medium
T311	Ficus variegata	青果榕	Fair	Fair	Medium
T312	Ficus variegata	青果榕	Fair	Fair	Medium
T313	Ficus hispida	對葉榕	Fair	Fair	Medium
T314	Ficus hispida	對葉榕	Fair	Fair	Medium
T315	Mallotus paniculatus	白楸	Fair	Fair	Medium
T316	Mallotus paniculatus	白楸	Fair	Fair	Medium
T317	Macaranga tanarius	血桐	Fair	Fair	Medium
T318	Macaranga tanarius	血桐	Fair	Fair	Medium
T319	Mallotus paniculatus	白楸	Fair	Fair	Medium
T320	Mallotus paniculatus	白楸	Fair	Fair	Medium
T321	Mallotus paniculatus	白楸	Fair	Fair	Medium
T322	Ficus variegata	青果榕	Fair	Fair	Medium
T323	Macaranga tanarius	血桐	Fair	Fair	Medium

T324	Ficus hispida	對葉榕	Fair	Fair	Medium
T325	Mallotus paniculatus	白楸	Fair	Fair	Medium
T326	Mallotus paniculatus	白楸	Fair	Fair	Medium
T327	Mallotus paniculatus	白楸	Fair	Fair	Medium
T328	Macaranga tanarius	血桐	Fair	Fair	Medium
T329	Microcos paniculata	布渣葉	Fair	Fair	Medium
T330	Macaranga tanarius	血桐	Fair	Fair	Medium
T331	Microcos paniculata	布渣葉	Fair	Fair	Medium
T332	Alangium chinense	八角楓	Fair	Fair	Medium
T333	Mallotus paniculatus	白楸	Fair	Fair	Medium
T334	Mallotus paniculatus	白楸	Fair	Fair	Medium
T335	Alangium chinense	八角楓	Fair	Fair	Medium
T336	Sterculia lanceolata	假蘋婆	Fair	Fair	Medium
T337	Alangium chinense	八角楓	Fair	Fair	Medium
T338	Alangium chinense	八角楓	Fair	Fair	Medium
T339	Mallotus paniculatus	白楸	Fair	Fair	Medium
T340	Alangium chinense	八角楓	Fair	Fair	Medium
T341	Alangium chinense	八角楓	Fair	Fair	Medium
T342	Mallotus paniculatus	白楸	Fair	Fair	Medium
T343	Mallotus paniculatus	白楸	Fair	Fair	Medium
T344	Mallotus paniculatus	白楸	Fair	Fair	Medium
T345	Celtis sinensis	朴樹	Fair	Fair	Medium
T346	Alangium chinense	八角楓	Fair	Fair	Medium
T347	Macaranga tanarius	血桐	Fair	Fair	Medium
T348	Alangium chinense	八角楓	Fair	Fair	Medium
T349	Mallotus paniculatus	白楸	Fair	Fair	Medium
T350	Ficus variegata	青果榕	Fair	Fair	Medium
T351	Ficus variegata	青果榕	Fair	Fair	Medium
T352	Ficus hispida	對葉榕	Fair	Fair	Medium
T353	Ficus hispida	對葉榕	Fair	Fair	Medium
T354	Macaranga tanarius	血桐	Fair	Fair	Medium
T355	Mallotus paniculatus	<u>白楸</u> 白楸	Fair Fair	Fair Fair	Medium Medium
T356 T357	Mallotus paniculatus Mallotus paniculatus	白楸	Fair	Fair	Medium
T358	Mallotus paniculatus	白楸	Fair	Fair	Medium
T359	Alangium chinense	<u>口机</u> 八角楓	Fair	Fair	Medium
T360	Alangium chinense	八角楓	Fair	Fair	Medium
T361	Mallotus paniculatus	白楸	Fair	Fair	Medium
T362	Alangium chinense	八角楓	Fair	Fair	Medium
T363	Alangium chinense	八角楓	Fair	Fair	Medium
T364	Alangium chinense	八角楓	Fair	Fair	Medium
T365	Mallotus paniculatus	白楸	Fair	Fair	Medium
T366	Mallotus paniculatus	白楸	Fair	Fair	Medium
T367	Alangium chinense	八角楓	Fair	Fair	Medium
T368	Mallotus paniculatus	白楸	Fair	Fair	Medium
T369	Microcos paniculata	布渣葉	Fair	Fair	Medium
T370	Ficus hispida	對葉榕	Dead	Poor	Low
		1 ~ 4 / 1 × 1 H	1		<u> </u>

T371	Mallotus paniculatus	白楸	Dead	Poor	Low
T372	Alangium chinense	八角楓	Fair	Fair	Medium
T373	Macaranga tanarius	血桐	Fair	Fair	Medium
T374	Alangium chinense	八角楓	Fair	Fair	Medium
T375	Mallotus paniculatus	白楸	Fair	Fair	Medium
T376	Mallotus paniculatus	白楸	Fair	Fair	Medium
T377	Microcos paniculata	布渣葉	Fair	Fair	Medium
T378	Aquilaria sinensis	土沉香	Fair	Fair	Medium
T379	Mallotus paniculatus	白楸	Fair	Fair	Medium
T380	Ficus hispida	對葉榕	Poor	Poor	Low
T381	Alangium chinense	八角楓	Fair	Fair	Medium
T382	Mallotus paniculatus	白楸	Fair	Fair	Medium
T383	Macaranga tanarius	血桐	Fair	Fair	Medium
T384	Alangium chinense	八角楓	Fair	Fair	Medium
T385	Mallotus paniculatus	白楸	Fair	Fair	Medium
T386	Mallotus paniculatus	白楸	Fair	Fair	Medium
T387	Alangium chinense	八角楓	Fair	Fair	Medium
T388	Macaranga tanarius	血桐	Fair	Fair	Medium
T389	Ficus hispida	對葉榕	Fair	Fair	Medium
T390	Alangium chinense	八角楓	Fair	Fair	Medium
T391	Microcos paniculata	布渣葉	Fair	Fair	Medium
T392	Microcos paniculata	布渣葉	Fair	Fair	Medium
T393	Microcos paniculata	布渣葉	Fair	Fair	Medium
T394	Microcos paniculata	布渣葉	Fair	Fair	Medium
T395	Microcos paniculata	布渣葉	Fair	Fair	Medium
T396	Alangium chinense	八角楓	Fair	Fair	Medium
T397	Alangium chinense	八角楓	Fair	Fair	Medium
T398	Alangium chinense	八角楓	Fair	Fair	Medium
T399	Microcos paniculata	布渣葉	Fair	Fair	Medium
T400	Alangium chinense	八角楓	Fair	Fair	Medium
T401	Acacia confusa	台灣相思	Fair	Fair	Medium
T402	Schefflera octophylla	鴨腳木	Fair	Fair	Medium
T403	Alangium chinense	八角楓	Fair	Fair	Medium
T404	Alangium chinense	八角楓	Fair	Fair	Medium
T405	Sapium sebiferum	烏桕	Fair	Fair	Medium
T406	Microcos paniculata	布渣葉	Fair	Fair	Medium
T407	Microcos paniculata	布渣葉	Fair	Fair	Medium
T408	Macaranga tanarius	血桐	Fair	Fair	Medium
T409	Mallotus paniculatus	白楸	Fair	Fair	Medium
T410	Mallotus paniculatus	白楸	Fair	Fair	Medium
T411	Microcos paniculata	布渣葉	Fair	Fair	Medium
T412 T413	Microcos paniculata	布渣葉	Fair Fair	Fair Fair	Medium Medium
T414	Microcos paniculata Microcos paniculata	布渣葉布渣葉	Fair Fair	Fair	Medium
	wherocos paniculaia	異色山	1'all		
T415	Trema orientalis	黄麻	Fair	Fair	Medium

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T416	Bridelia tomentosa	土蜜樹	Fair	Fair	Medium
T417	Alangium chinense	八角楓	Fair	Fair	Medium
T418	Microcos paniculata	布渣葉	Fair	Fair	Medium
T419	Microcos paniculata	布渣葉	Fair	Fair	Medium
T420	Mallotus paniculatus	白楸	Fair	Fair	Medium
T421	Ficus hispida	對葉榕	Fair	Fair	Medium
T422	Ficus variegata	青果榕	Fair	Fair	Medium
T423	Ficus variegata	青果榕	Fair	Fair	Medium
T424	Alangium chinense	八角楓	Fair	Fair	Medium
T425	Microcos paniculata	布渣葉	Fair	Fair	Medium
T426	Microcos paniculata	布渣葉	Fair	Fair	Medium
T427	Microcos paniculata	布渣葉	Fair	Fair	Medium
T428	Microcos paniculata	布渣葉	Fair	Fair	Medium
T429	Mallotus paniculatus	白楸	Fair	Fair	Medium
T430	Ficus hispida	對葉榕	Fair	Fair	Medium
T431	Ficus hispida	對葉榕	Fair	Fair	Medium
T432	Alangium chinense	八角楓	Fair	Fair	Medium
T433	Microcos paniculata	布渣葉	Fair	Fair	Medium
T434	Alangium chinense	八角楓	Fair	Fair	Medium
T435	Macaranga tanarius	血桐	Fair	Fair	Medium
T436	Mallotus paniculatus	白楸	Fair	Fair	Medium

Annex B



Structure No.	Uses	No. of Storey	Builing Height (about)	GFA(about)
1	TENT(CANOPY)	1	7m	75 m²
2	Ordinary Camp	1	2m	63m²
3	Advanced Camp	1	3m	96m²
4	Luxury Camp	1	4m	195m²
А	OFFICE	1	3m	45m²
В	ACTIVITY ROOM	1	3m	54m²
С	STORAGE ROOM	1	3m	54m²
D	TOILET	1	3m	48m²
F	GUARD ROOM	1	4m	12m²

LEGEND:

Site Boundary

Site Elevation

LAYOUT PLAN 1:500



Existing Tree

Septic Tank



才鴻顧問有限公司 TOP BRIGHT CONSULTANTS LIMITED

Your Ref.: TPB/ A/I-SW/1 Our Ref.: 23/801/L010

May 16, 2024

Secretary
Town Planning Board
15/F., North Point Government Offices
333 Java Road, North Point
Hong Kong

By Email

Dear Sir/Madam,

Proposed Temporary Holiday Camp for a Period of Three Years and Associated Excavation of Land in "Green Belt" ("GB") zone at Lot 327 (Part) in DD308, San Shek Wan, Lantau Island, New Territories

(Application No. A/I-SW/1)

In response to the comments of the District Planning Officer/Sai Kung and Islands, Planning Department dated 14.5.2024, we would like to submit a response to the comments table, and revised plans (General Plan, Section Position Plan, Layout Plan and Excavation Plan) with clear annotations for your consideration.

We would like to update the para. 5.08 (page 12) of the supplementary planning statement submitted to the Town Planning Board (TPB) dated 8.8.2023 related to excavation of land. To avoid doubt, we would like to delete the Site Drainage plan shown in Appendix 3 of Appendix A submitted to the TPB dated 22.3.2024.

Should you have any queries or require further information, please feel free to contact the undersigned at 2401 0173.

Yours faithfully, For and on behalf of

Top Bright Consultants Ltd.

Lo Ming Kong

Encl.

c.c. Asia International Develop Limited (the Applicant)

RECEIVED

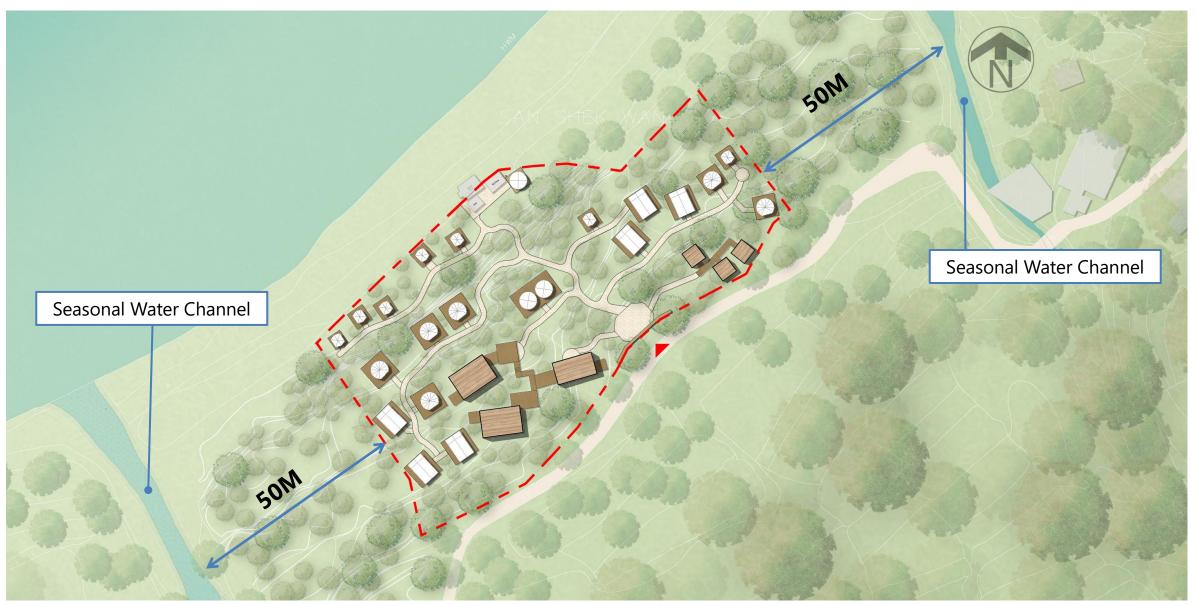
17 MAY 2024

Town Planning
Board

Responses to Departmental Comments

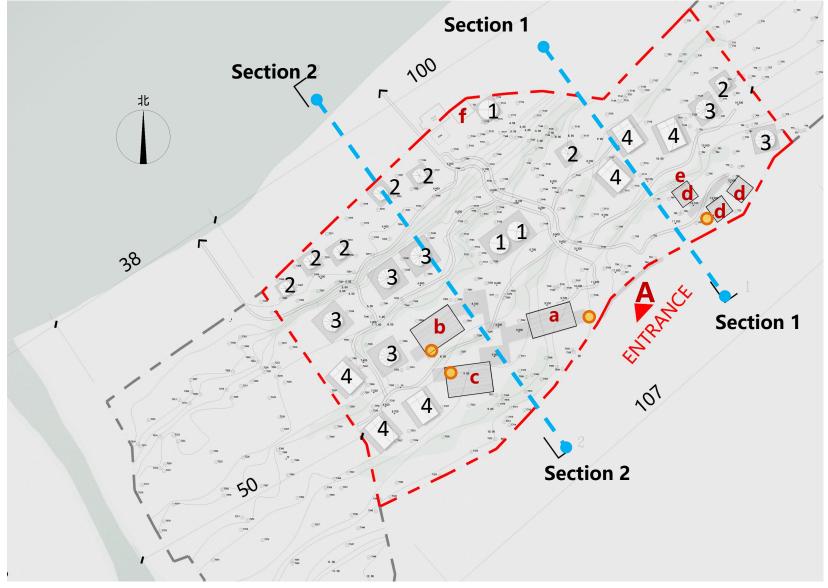
Depai	Departmental Comments Responses Remarks					
A	A District Planning Officer/Sai Kung and Islands, Planning Department [Email dated 14.5.2024] (Contact Person: Mr. Steve CHEUNG, Tel: 2158 6170)					
1.	(i) It is observed that footpaths connecting tents and structures are proposed at the application site. Please supplement the nature of the footpath, such as the type, width and their construction materials. Would the footpaths be paved by concrete? How and how long to remove the footpaths after the operation of the holiday camp is ceased.	application site. The Applicant will clear up the vegetation cover (not trees) for the footpath without pavement. The footpath is about 1.2m in width. The reinstatement of the whole site (excluding the septic				
	(ii) It is observed that some plans are without clear annotations/legend, such as General Plan, Section Position, Layout Plan, and excavation plan, etc Please revise key plans as appropriate.	1 ` '				

General Plan/总平面图



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Section Position/场地剖面位置



ben yeung & associates ltd.



- B Tents with Platform /帐篷区(共22个)
- 1-TENT(CANOPY)(3个)
- 2-Ordinary Camp (7个)
- 3-Advanced Camp(6个)
- 4-Luxury Camp (6个)
- C Fixed building /固定建筑
- a-游客中心/办公室
- b-活动室/饭堂
- c-杂物房
- d-卫生间
- e-化粪池
- f-保安室

Rainwater harvesting

► − → Sectioning position

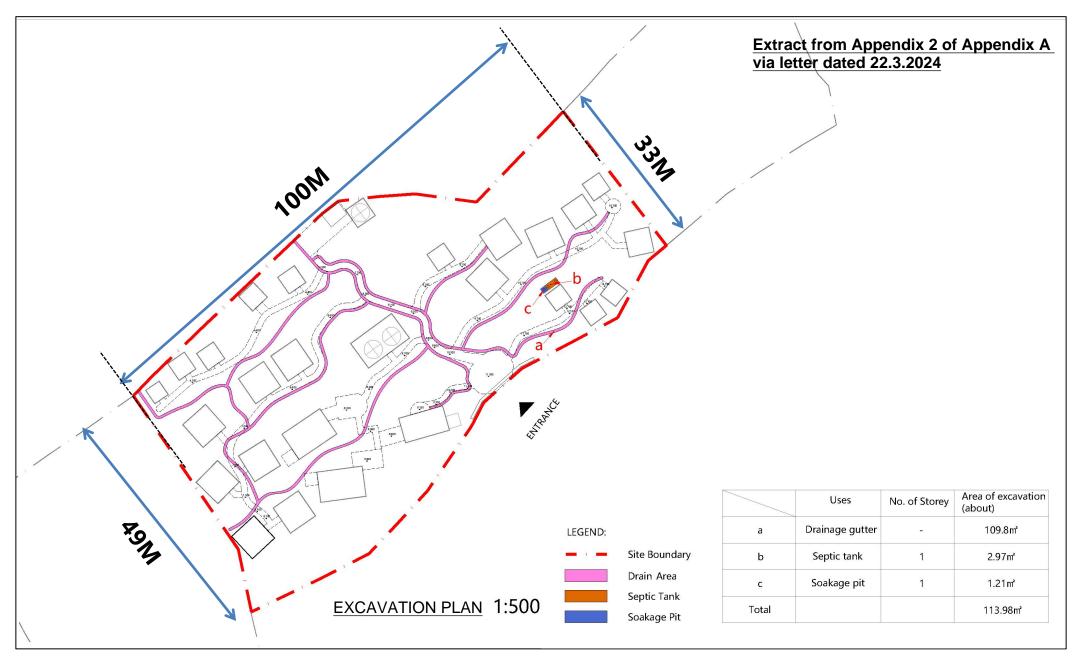
Application Site

Extract from Appendix 2 of Appendix A via letter dated 22.3.2024

Septic Tank



Structure No.	Uses	No. of Storey	Builing Height (about)	GFA(about)
1	TENT(CANOPY)	1	7m	75 m²
2	Ordinary Camp	1	2m	63 m²
3	Advanced Camp	1	3m	96m²
4	Luxury Camp	1	4m	195 m²
А	OFFICE	1	3m	45m²
В	ACTIVITY ROOM	1	3m	54m²
С	STORAGE ROOM	1	3m	54m²
D	TOILET	1	3m	48m²
F	GUARD ROOM	1	4m	12m²



ben yeung & associates ltd.

- The raised wooden platform is about 0.5m and a static tent of about 1.5m 3.5m would be affixed on top.
- Septic tanks are not considered GFA accountable.
- 5.07 In order to avoid any unnecessary human disturbance to the existing natural environment, the layout and construction of the Proposed Development will respect the original terrain. All the trees will be retained to ensure that the ecological environment will not be affected. Due to the terrace landform and uneven ground level, raised wooden platforms will be used to provide the flat foundation for the tents and structures. The structures will be constructed with lightweight materials to minimize the impact on the existing topography. The height difference between the terrace and the trees can provide a screening effect for each level and protect privacy.
- 5.08 Part of the Application Site (about 109.8 square metres) will be excavated by not more than 0.15m in depth and not more than 0.3m in width to provide the drainage gutter to help discharging the rainwater to the seaside. And about 4.18 square metres will be excavated by not more than 1.14m in depth and not more than 2.55m in width to provide septic tank and excavated by not more than 2.4m in depth and not more than 1.1m in width to provide soakage pit. An excavation plan is shown in **Figure 6**.
- 5.09 There will be three zones in the 'Camping Area', which can accommodate a total of 19 tents (i.e. around 50 visitors, say an average of 2-3 persons per tent). 7 tents placed along the coast are classified as 'Ordinary Camp'. This zone is a nice spot to enjoy the sunset. 6 tents placed at the eastern and western boundaries of the Application Site are classified as 'Advanced Camp'. The last zone called "Luxury Camp' located at the upper level of the Application Site, which has a broad view facing the whole Application Site from the top. 6 tents will be placed in this zone. No caravan or car camping will be allowed on-site. The activity area will be flexibly used for passive recreational activities, such as star-glazing purposes. No campfire is allowed.
- 5.10 To promote sustainability and be compatible with the surrounding environment, natural materials will be selected for the facilities, i.e. wood panels will be used for the façades of the structures.

Traffic Arrangement

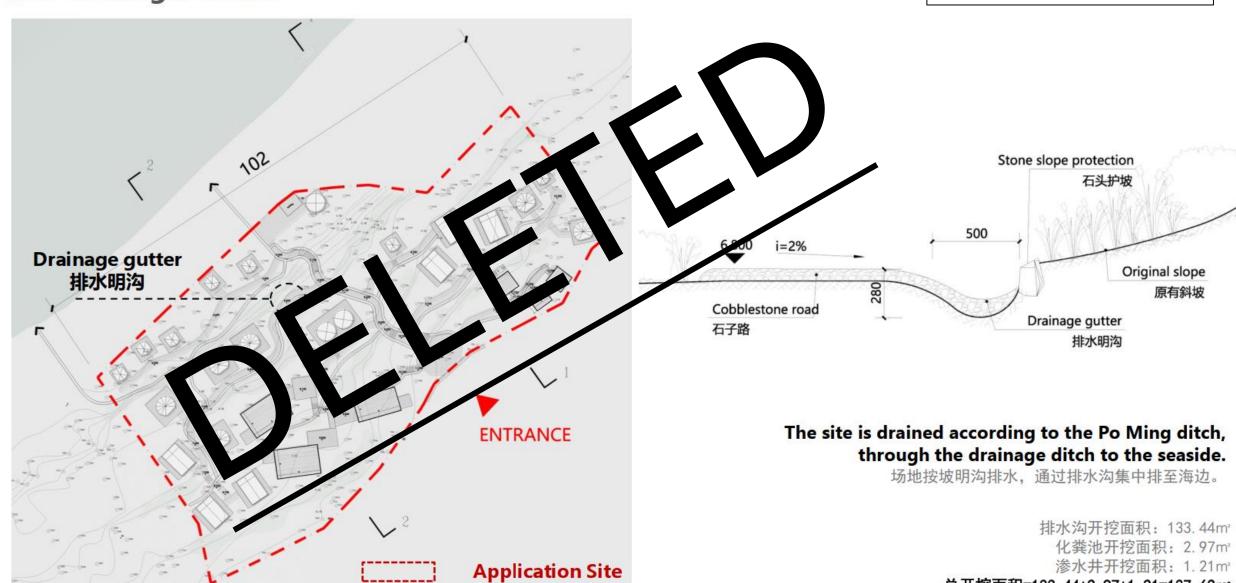
- 5.11 The Application Site can be accessed from Tung O Ancient Trail, which connects to Sham Wat Road. The visitors can access the Application Site on foot or by public transportation. They can walk for an hour from Tung Chung West to the Application Site, or take the ferry from Tung Chung Development Pier to Sha Lo Wan Pier and walk for 30 minutes to the Application Site.
- 5.12 There will be no parking and loading/unloading space provided within the Application Site and no traffic will be generated. The Proposed Development will not induce any adverse traffic impact.

TB/23/801 12

Site drainage/场地排水

Extract from Appendix 3 of Appendix A via letter dated 22.3.2024

总开挖面积=133.44+2.97+1.21=137.62m²



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Relevant Extract of Town Planning Board Guidelines for Application for Development within Green Belt Zone under Section 16 of the Town Planning Ordinance (TPB PG-No. 10)

The relevant assessment criteria are as follows:

- (a) there is a general presumption against development (other than redevelopment) in a "Green Belt" ("GB") zone. In general the Town Planning Board will only be prepared to approve applications for development in the context of requests to rezone to an appropriate use;
- (b) an application for new development in a "GB" zone will only be considered in exceptional circumstances and must be justified with very strong planning grounds. The scale and intensity of the proposed development including the plot ratio, site coverage and building height should be compatible with the character of surrounding areas.
- (c) passive recreational uses which are compatible with the character of surrounding areas may be given sympathetic consideration;
- (d) the design and layout of any proposed development should be compatible with the surrounding areas. The development should not involve extensive clearance of existing natural vegetation, affect the existing natural landscape, or cause any adverse visual impact on the surrounding environment;
- (e) the vehicular access road and parking provision proposed should be appropriate to the scale of the development and comply with relevant standards. Access and parking should not adversely affect existing trees or other natural landscape features. Tree preservation and landscaping proposals should be provided;
- (f) the proposed development should not overstrain the capacity of existing and planned infrastructure such as sewerage, road and water supply. It should not adversely affect drainage or aggravate flooding in the area;

- (g) the proposed development should not be susceptible to adverse environmental effects from pollution sources nearby such as traffic noise, unless adequate mitigating measures are provided, and it should not itself be the source of pollution; and
- (h) any proposed development on a slope or hillside should not adversely affect slope stability.

Detailed Comments from Relevant Government Departments

1. Land Administration

Comments of District Lands Officer/Islands, Lands Department (LandsD):

- (a) the Squatter Control Survey Record of the Structure (the Record) will be cancelled if there is non-conformity of the Record in terms of the location, dimensions, building materials or use of the existing one-storey structure (the Structure). Upon cancellation of the Record, the Structure will lost its status as a surveyed squatter structure leading to (i) a breach of the lease condition of the Lot which is an Old Schedule Agricultural Lot containing the restriction that no structures are allowed to be erected without the prior approval of the Government, and (ii) illegal occupation of Government land adjoining to the Site; and
- (b) should planning approval be given to the subject planning application, the owner of the lot will need to apply to LandsD for approval to permit the structures to be erected or to regularise any irregularities on site, if any. Besides, given the proposed use is temporary in nature, only application for regularisation or erection of temporary structure(s) will be considered. Such application will be considered by LandsD acting in the capacity of the landlord at its sole discretion and there is no guarantee that such application will be approved. If such application is approved, it will be subject to such terms and conditions, including, among other things, the payment of fees as may be imposed by LandsD.

3. **Building Matters**

Comments of Chief Building Surveyor/New Territories East 1 & Licence, Buildings Department (BD):

there is no record of approval by the Building Authority for the structures existing at the Site and BD is not in a position to offer comments on their suitability for the use related to the application.



嘉道理農場暨植物園公司 Kadoorie Farm & Botanic Garden Corporation

The Secretary,
Town Planning Board,
15/F, North Point Government Offices,
333, Java Road, North Point,
Hong Kong.
(Email: tpbpd@pland.gov.hk)

30th August, 2023.

By email only

Dear Sir/ Madam,

Proposed Temporary Holiday Camp for a Period of 3 Years and Associated Excavation of Land (A/I-SW/1)

- 1. We refer to the captioned.
- 2. We have some questions that we would like the Board to consider:
- How would the materials for the proposal be transported to the site?
- During such transportation, would the environment be affected?
- How would the sewage generated be treated and is this appropriate for such a facility?
- Is there any such facility existing in this area? Would the approval set a precedent for similar cases in this location? Should potential cumulative impacts in this regard be considered as well? The subject site is within Green Belt.
- 3. Thank you for your attention.

Ecological Advisory Programme
Kadoorie Farm and Botanic Garden



2

就規劃申請/覆核提出意見 Making Comment on Planning Application / Review

參考編號

Reference Number:

230901-005155-86403

提交限期

Deadline for submission:

01/09/2023

提交日期及時間

Date and time of submission:

01/09/2023 00:51:55

有關的規劃申請編號

The application no. to which the comment relates:

A/I-SW/1

「提意見人」姓名/名稱

Name of person making this comment:

先生 Mr. Somernie

意見詳情

Details of the Comment:

本人反對有關建議,建議會破壞大嶼山一帶動植物的棲息地,而且大嶼山已有多個營地,使用率一直偏低,此地不宜再興趣營地。





Secretary, Town Planning Board 15/F, North Point Government Offices 333 Java Road, North Point, Hong Kong (E-mail: tpbpd@pland.gov.hk)

By email only

1 September 2023

Dear Sir/Madam,

Comments on the planning application for the proposed Temporary Holiday Camp for a Period of 3 Years and Associated Excavation of Land at San Shek Wan (A/I-SW/1)

The Hong Kong Bird Watching Society (HKBWS) would like to raise following concerns about the planning application.

1 Not in line with the general planning intention and the "Green Belt" (GB) zoning

- According to the approved Sham Wat and San Shek Wan Outline Zoning Plan No. S/I-SW/2, the general planning intention for the area including the current application site is to "conserve its landscape and ecological values in safeguarding the natural habitat and rural character of the Area and to preserve historical artifacts, local culture and traditions of the villages..."
- 1.2 Moreover, the application site is located on GB zone, where is intended "to define the limits of urban and sub-urban development areas by natural features and to contain urban sprawl as well as to provide passive recreational outlets. There is a general presumption against development within this zone."
- The Google Earth aerial photograph in 2023 reveals that there is well-1.3 wooded land at and surrounding the application site within the GB zone. They are well performing the function to define the limit of sub-urban development. However, the proposed holiday camp development would unavoidably lead to permanent habitat loss due to extensive vegetation clearance, earthworks and site formation to construct 29 structures, septic













tanks, footpath and fixed. This is not in line with the planning intention to retain the natural feature and landscape.



- Potential adverse sewage and ecological impacts of the proposed development Given that the site is very close to the coastal beach, we are highly concerned the proposed development would <u>create adverse ecological impacts on the surround</u> <u>water sensitive areas</u> if the sewage and solid waste created during construction and operation stages (<u>e.g.</u> during bathing, flushing, cleansing, catering and <u>cooking</u>) are not properly treated or directly released into the sensitive water bodies.
- 3 Set an undesirable precedent to the future development

The approval of this application will set an undesirable precedent to the future similar applications within the GB zone in Northwest Lantau, and thus nullifying the statutory planning control mechanism. We urge the Board to reject this application in order to protect GB zone and the existing woodland from any development threats.









4 Justifications for the decision and comments made by Government departments and the Board

According to the Hong Kong Planning Standards and Guidelines (HKPSG), Chapter 10, Section 2.1 (ii), the Board has the responsibility to, "restrict uses within conservation zones to those which sustain particular landscapes, ecological and geological attributes and heritage features". We note that all other Government bureaux/departments are also bound to the HKPSG, the Agriculture, Fisheries and Conservation Department (AFCD) and the Planning Department (PlanD) has the responsibility to advise the Board on the ecological and planning aspects in particular¹. Given AFCD's mission to conserve natural environment and safeguard the ecological integrity² and the proposed development is not in line with the planning intention of the statutory zoning, HKBWS would also expect AFCD and PlanD to object this application. Should AFCD, PlanD or the Board feels otherwise, we urge that the appropriate justifications are provided.

The HKBWS respectfully requests the Board to take our comments into consideration and <u>reject</u> the current application. Thank you for your kind attention.

Yours faithfully,
The Hong Kong Bird Watching Society

http://www.afcd.gov.hk/english/aboutus/abt_role/abt_role.html

http://www.afcd.gov.hk/english/aboutus/vision mission/abt vision mission.html







¹ AFCD Role of Department. Available at:

² AFCD Vision and Mission. Available at:



守護大嶼聯盟 SAVE LANTAU ALLIANCE

致:城市規劃委員會秘書處

有關:<u>強烈反對申請編號 A/I-SW/1 擬將綠化地帶</u> 改劃為議臨時度假營(為期 3 年)及相關挖土工程

守護大嶼聯盟(聯盟)強烈反對上述改劃申請,理由如下:

RECEIVED

- 1 SEP 2023

Town Planning Board

1. 不符合規劃意向

根據 S/I-SW/2 - 深屈及職石灣的分區大綱圖的說明書第 9.5 點:此地帶的規劃意向,主要是利用天然地理環境作為發展區的界限,以保存現有的天然景觀,同時提供土地作靜態康樂場地。根據一般推定,此地帶不宜進行發展。

雖然說明書表示可供作靜態康樂場地,惟申請地點與海岸保護區毗鄰,現時該地帶都長滿林木,草地等,一旦開發作擬議中的度假營,必引發連銷式基礎建設,並不符合利用天然地理環境作為發展區界限的原意。

申請地點分別距離深石村及東涌需要約1及1.5小時的腳程,該段步行徑屬於東澳古道地段,假日是有不少本地或外地遊客選擇的遠足路線,亦有越野單車愛好者使用。然而,聯盟曾於2020年8月前往視察時發現該段路已有人非法擴建,並有車輛進出。該段路原不准許車輛使用,民政事務處在深石路口也加上鐵欄,防止車輣使用。然而自2020年8月聯盟發現該鐵欄被移開後,已多次向該部門反映,雖已數次重置及加上告示,但全無作用。聯盟於2023年8月23日再前往視察,發現該鐵閘又被移開,而告示顯示該欄應在2022年7月重置,根據過去經驗,鐵欄重置後極短時間內又再被移開(聯盟曾多次得悉民政處重新安置後於兩星期內前往視察,鐵欄已被移開)(見下圖),完全沒有效果。





強烈反對申請編號 A/I-SW/1 改劃申請 2023.09.01

有關項目將會令該段行人行步帶來車流使用的壓力,對保持該片綠化地帶、海岸保護區帶來負面影響。

2. 欠缺排污、凉洗及煮食的基礎設施

該地區欠缺排污設施,申請人表示會設有衛生間及化糞池,但絕不足以有效處理排出的污水,污水極有可能經海岸保護區滲出海面,污染海洋。申請地點遠離市區,並沒有食物店支援,遊客需要在營內煮食,對該帶的衛生、排污構成嚴重壓力。

3. 落實先保育政策

申請人表示「擬議臨時度假營是響應政府政策及發展局制定的可持續發展藍圖,在大嶼山提供康樂活動場地。」不過,政府一直提倡大嶼山的「南保育」政策方向,雖然政府希望可以在適合地點提供康樂活動場地,但必須符合保育原則,而不是消費郊野以達到發展目的。

4. 申請書上聲稱「在生態敏感度較低的地區,可以開發一些低污染的休閒康樂活動。」申請人未能証明擬申請地點屬於生態敏感度較低的地區。現實上,土木工程拓展署可持續大嶼辦事處現正於職頭至深屈、二澳及十1 塱進行生態調查研究,在研究未完成及未有落實任何保育措施前,實不宜進行任何類似是項申請的發展。

5. 有關申請若獲批,必做成極次不良的先例,令大嶼山不少郊野地帶都會以康樂理由先進行一些軟性發展,屆時生態已被破壞,不可逆轉情況下成為進一步開發的借口。

基於以上原因,聯盟強烈反對申請編號 A/I-SW/1 擬將綠化地帶改劃為議臨時度假營(為期 3 年)及相關挖土工程的改劃申請。



1st September 2023

Town Planning Board
15/F North Point Government Offices
333 Java Road
North Point
Hong Kong

By e-mail: tpbpd@pland.gov.hk

Dear Sir/Madam,

Comments on the Section 16 Application No. A/I-SW/1

The Conservancy Association (CA) OBJECTS to the captioned application.

1. Not in line with the general planning intention of Sham Wat and San Shek Wan

According to approved Sham Wat and San Shek Wan Outline Zoning Plan No. S/I-SW/2, "The general planning intention for the Area is to conserve its landscape and ecological values in safeguarding the natural habitat and rural character of the Area and to preserve historical artifacts, local culture and traditions of the villages and to make provision for future Small House development for indigenous villagers of Sham Wat and Shan Shek Wan" (Section 8.1). We are hard to agree that the applicant is in line with the general planning intention, as the proposed development comprises 29 temporary structures amounting to a total GFA of about 642m², including static camping tents atop raised wooden platforms, an office/visitor center, an activity room, toilets and other supporting facilities.

2. Limited infrastructure

According to approved Sham Wat and San Shek Wan Outline Zoning Plan No. S/I-SW/2, "Fresh water supply is available to the existing clusters of village houses at Sham Wat and San Shek Wan but the supply is of limited capacity. There is no salt water supply system for flushing in the Area" (Section 7.2.6c). It is assumed that the proposed temporary holiday camp will use large amounts of fresh water, especially





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there is no salt water system for flushing. However, the applicant fails to provide information for tackling this limitation by, for example, building another water supply system or salt water flushing system, and then evaluating how potential environmental impacts would be generated during construction and operation phase.

Similar logic also applies to existing transport network which currently has no vehicular accesses and public transport network. We are concerned that more visitors in the proposed campsite leads to more transport needs such as new road access. Such transport improvement work, if any, would pose more environmental disturbance in the surrounding rural areas, but it seems that the applicant does not consider this in this application.

3. Potential disturbance on site of archaeological interest

According to approved Sham Wat and San Shek Wan Outline Zoning Plan No. S/I-SW/2, section 12.1 mentioned San Shek Wan is one of the Sites of Archaeological Interest in Hong Kong (Figure 1). It is also stated that "Prior consultation with AMO of DEVB should be made if any works, developments, redevelopments or rezoning proposals may affect the above SAIs, graded historic buildings/structures, new items pending grading assessment, and other historic structures identified and their immediate environs". However, we cannot find any information provided by the applicant that the proposed campsite would not cause any disturbance or damage on this site of archaeological interest.

4. Massive tree felling and vegetation clearance

Although the application mentions that the application site is mostly vacant and all trees will be retained, according to the aerial photo (Figure 2), it is still fully vegetated with many trees and vegetation. We are still highly concerned that the proposed campsite would end up in felling massive amount of mature trees or species of conservation importance.

5. Adverse environmental impacts in adjacent area

We worry that there would be several potential adverse environmental impacts caused by the application:

- No plans on land recovery: Various structures/uses, including 29 structures of about



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The Conservancy Association

2-7m in height, including static camping tents atop raised wooden platforms, an office/visitor center, an activity room, toilets and other supporting facilities. However, no details are available to illustrate how the land would be recovered after the proposed temporary use.

- Adverse sewage impact: There are insufficient details are available to identify sources of wastewater arising from operation, particularly potential oily wastewater from the proposed activity room and canteen and how these pollution sources would be treated. We worry that if the above issues cannot be properly addressed, it may lead to serious environmental and hygiene problems within the application site and its surrounding sensitive area especially the Coastal Protection Area zone (Figure 3) which is 6m from the site.
- Other sources of environmental impacts not clearly addressed: There are no site management and operational plans to describe issues such as crowd control, waste management, additional provision of ancillary utilities, and so on. All these would help identify source of environmental impacts and then suggest measures to minimize or mitigate potential environmental disturbance, but we cannot see the project proponent has attempted to address this.

Yours faithfully, Chow Oi Chuen Campaign Officer The Conservancy Association

The Conservancy Association

Figure 1 San Shek Wan is one of the Sites of Archaeological Interest in Hong Kong

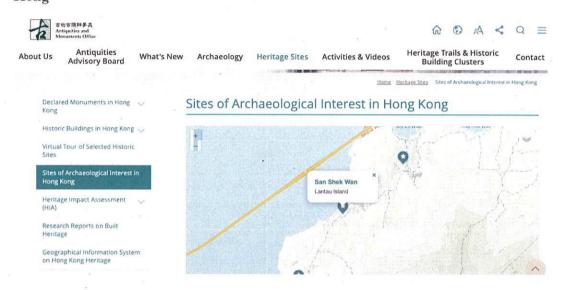


Figure 2 The application site (marked in red) is still fully vegetated with many trees and vegetation.



The Conservancy Association

Figure 3 The application site is 6m from the Coastal Protection Area zone





守護大嶼聯盟 SAVE LANTAU ALLIANCE

致:城市規劃委員會秘書處

有關:<u>強烈反對申請編號 A/I-SW/1 擬將綠化地帶</u> 改劃為議臨時度假營(為期 3 年)及相關挖土工程

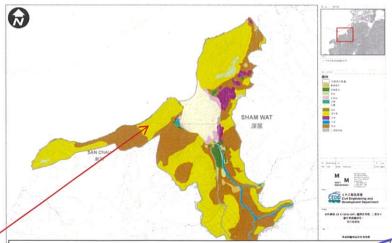
守護大嶼聯盟(聯盟)強烈反對上述改劃申請,附維持 2023. 09. 01 提出的意見外,現補充理由如下:

根據可持續大嶼辦事處於 2021 年 9 月 7 日開始進行「礲頭至深屈、二澳及十塱生態調查研究 - 可行性研究」,並於 2023 年 11 月公佈相關研究結果的行政摘要¹。根據該報告,深屈的整體生態價值被評為<mark>高</mark>

報告的 2.4.3 指出在深屈調查地區的生態實地調查中,共錄得 386 種植物、12 種哺乳動物、81 種鳥類、81 種蝴蝶、28 種蜻蜓、30 種兩棲爬行動物、105 種水生動物、111 種潮間帶生物群物種(其中包括 2 種馬蹄蟹)、75 種紅樹林群落物種及 1 種海草。

具重要保育價值物種方面,根據調查結果及文獻綜述所得的數據發現有 15 種植物、13 種哺乳動物、22 種鳥類、41 種蝴蝶、6 種蜻蜓(其中 1 種只有稚蟲記錄)、16 種兩棲爬行動物、7 種魚類、2 種海草及 1 種馬蹄蟹是具重要保育價值的。

而申請地點正屬於灌 木叢



「儆頭至深屈、二澳及十塱生態調查研究 - 可行性研究」圖 28c RECEIVED

_ 4 JAN 2024

Town Planning Board

¹ https://www.cedd.gov.hk/filemanager/tc/content_961/27/CE61_2020_Executive%20Summary_Chi.pdf

根據報告,深屈的灌木叢分佈在調查範圍多處,包括沿東澳步道的象山和彌勒山山腳,以及河谷內。後者與周圍的林地和深屈具重要生態價值河溪生態相連,在河谷內形成了適合不同物種生活的生境,促進高生態連繫。深屈的灌木叢與河谷內的林地結合,成為各種陸生動物的潛在繁殖地,支持多樣的動植物,包括稀有鳥類——鵰鴞,以及具重要保育價值的植物,如石梓,以及地寶蘭和鵝毛玉鳳花這兩種蘭花。遠離河谷,新洲具特殊科學價值地點的山坡擁有最大片稀有植物——毛葉杜鵑的群落,故成為本港具特殊科學價值地點之一。

深屈的林地分佈在調查範圍多處,為一大片自然生境。它與深屈具重要生態價值河溪和周圍的**灌木叢生態相連,形成河谷內適合不同物種生活的生境。**

基於剛公佈的「職頭至深屈、二澳及十塱生態調查研究 - 可行性研究」報告行政摘要,顯示深屈的整體生態價值被評為高,而灌木叢與整體生態相連,成為各種陸生動物的潛在繁殖地,支持多樣的動植物以及貝重要保育價值的植物。根據此地帶的規劃意向,主要是利用天然地理環境作為發展區的界限,以保存現有的天然景觀,同時提供土地作靜態康樂場地。根據一般推定,此地帶不宜進行發展。

因此,聯盟強烈反對 A/I-SW/1 擬將綠化地帶改劃為議臨時度假營(為期 3 年)及相關挖土工程的改劃申請

守護大嶼聯盟 2024.01.04



長春社 Since1968 The Conservancy Association

5th January 2024

Town Planning Board
15/F North Point Government Offices
333 Java Road
North Point
Hong Kong

By e-mail: tpbpd@pland.gov.hk

Dear Sir/Madam.

Comments on the Section 16 Application No. A/I-SW/1

RECEIVED

- 5 JAN 2024

Town Planning
Board

The Conservancy Association (CA) OBJECTS to the captioned application.

1. Not in line with the general planning intention of Sham Wat and San Shek Wan According to approved Sham Wat and San Shek Wan Outline Zoning Plan No. S/I-SW/2, "The general planning intention for the Area is to conserve its landscape and ecological values in safeguarding the natural habitat and rural character of the Area and to preserve historical artifacts, local culture and traditions of the villages and to make provision for future Small House development for indigenous villagers of Sham Wat and Shan Shek Wan" (Section 8.1). We are hard to agree that the applicant is in line with the general planning intention, as the proposed development comprises 29 temporary structures amounting to a total GFA of about 642m², including static camping tents atop raised wooden platforms, an office/visitor center, an activity room, toilets and other supporting facilities.

2. Limited infrastructure

According to approved Sham Wat and San Shek Wan Outline Zoning Plan No. S/I-SW/2, "Fresh water supply is available to the existing clusters of village houses at Sham Wat and San Shek Wan but the supply is of limited capacity. There is no salt water supply system for flushing in the Area" (Section 7.2.6c). It is assumed that the proposed temporary holiday camp will use large amounts of fresh water, especially there is no salt water system for flushing. However, the applicant fails to provide information for tackling this limitation by, for example, building another water supply system or salt



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water flushing system, and then evaluating how potential environmental impacts would be generated during construction and operation phase.

Similar logic also applies to existing transport network which currently has no vehicular accesses and public transport network. We are concerned that more visitors in the proposed campsite leads to more transport needs such as new road access. Such transport improvement work, if any, would pose more environmental disturbance in the surrounding rural areas, but it seems that the applicant does not consider this in this application.

3. Potential disturbance on site of archaeological interest

According to approved Sham Wat and San Shek Wan Outline Zoning Plan No. S/I-SW/2, section 12.1 mentioned San Shek Wan is one of the Sites of Archaeological Interest in Hong Kong (Figure 1). It is also stated that "Prior consultation with AMO of DEVB should be made if any works, developments, redevelopments or rezoning proposals may affect the above SAIs, graded historic buildings/structures, new items pending grading assessment, and other historic structures identified and their immediate environs". However, we cannot find any information provided by the applicant that the proposed campsite would not cause any disturbance or damage on this site of archaeological interest.

4. Massive tree felling and vegetation clearance

Although the application mentions that the application site is mostly vacant and all trees will be retained, according to the aerial photo (Figure 2), it is still fully vegetated with many trees and vegetation. We are still highly concerned that the proposed campsite would end up in felling massive amount of mature trees or species of conservation importance.

5. Adverse environmental impacts in adjacent area

We worry that there would be several potential adverse environmental impacts caused by the application:

No plans on land recovery: Various structures/uses, including 29 structures of about 2-7m in height, including static camping tents atop raised wooden platforms, an office/visitor center, an activity room, toilets and other supporting facilities. However, no details are available to illustrate how the land would be recovered after



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the proposed temporary use.

- Adverse sewage impact: There are insufficient details are available to identify sources of wastewater arising from operation, particularly potential oily wastewater from the proposed activity room and canteen and how these pollution sources would be treated. We worry that if the above issues cannot be properly addressed, it may lead to serious environmental and hygiene problems within the application site and its surrounding sensitive area especially the Coastal Protection Area zone (Figure 3) which is 6m from the site.
- Other sources of environmental impacts not clearly addressed: There are no site management and operational plans to describe issues such as crowd control, waste management, additional provision of ancillary utilities, and so on. All these would help identify source of environmental impacts and then suggest measures to minimize or mitigate potential environmental disturbance, but we cannot see the project proponent has attempted to address this.

Yours faithfully, The Conservancy Association

Figure 1 San Shek Wan is one of the Sites of Archaeological Interest in Hong Kong

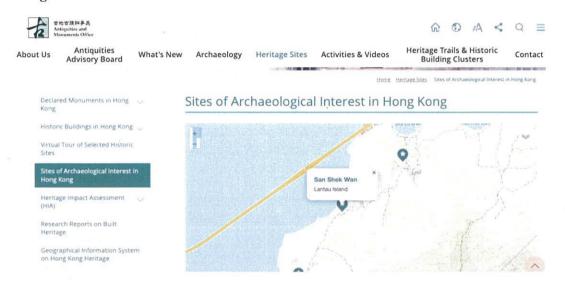


Figure 2 The application site (marked in red) is still fully vegetated with many trees and vegetation.



Figure 3 The application site is 6m from the Coastal Protection Area zone





☐ Urgent	Return Receipt Requested	☐ Sign ☐ Encrypt	☐ Mark Subject Restricted	☐ Expand personal&publi
	A/I-SW/1 DD 308L, San 05/01/2024 21:49	Shek Wan		
From: To: Sent by: File Ref:	"tpbpd" <tpbpd@pland.gov.hk tpbpd@pland.gov.hk</tpbpd@pland.gov.hk 	· ·		
A/I-SW/1	•			

Lot 327 (part) in D.D. 308L, San Shek Wan, Lantau Island

Site area: About 4,759sq.m

Zoning: "Green Belt"

Applied development: 22 Platform Holiday Camp / 3 Years / Excavation of Land

Dear TPB Members.

Strong Objections. This is effectively a Destroy to Build application as work has already commenced. The description of the site as "mostly vacant and covered by trees, shrubs and herbs" does not indicate how many trees and vegetation have already been stripped from the site. No data provided either on existing trees.

In addition, the description of the site coverages as 13.5% is ludicrous as the layout shows that there are number paths and surrounding areas that have or will be filled in with pebbles that have been excluded from the calculation. The noise and light generated would cause considerable disturbance to flora and fauna, particularly to nocturnal species.

The large tens and two-storey structures will deprive the many visitors walking along the coast road from enjoying what should be a green and natural panorama. The aspect will be more transitional housing than idyllic natural coast line.

Then there is the issue of toilets and disposal of grey water. It appears that the sewerage will flow directly into the sea. 22 large tens plus staff indicates that around 100 people will be accommodated on the site. That is an awful lots of effluent and contaminated water. How could a septic tank cope with the volume? What about the impact on the water quality in the bay, after all junk parties, etc, swim in these waters.

What is the water source for operation, pumped from the river?

Approval of this application would set a precedent and in no time the entire coast

line would look like The Peak, dotted with structures. This is not in line with the conservation focus we were promised for South Lantau where people could escape from a built up environment and enjoy unobstructed nature.

Holiday camps should be accommodated on lots with local villages that have basic services and from where visitors can venture out to explore without making impact.

Mary Mulvihill



嘉道理農場暨植物園公司 Kadoorie Farm & Botanic Garden Corporation

The Secretary,
Town Planning Board,
15/F, North Point Government Offices,
333, Java Road, North Point,
Hong Kong.
(Email: tpbpd@pland.gov.hk)

5th January, 2024.

By email only

Dear Sir/ Madam,

Proposed Temporary Holiday Camp for a Period of 3 Years and Associated Excavation of Land (A/I-SW/1)

- 1. We refer to the captioned.
- 2. We urge the Board to consider whether our previous viewpoints are valid or have been addressed adequately (see **Appendix 1**). We also urge the Board to ask the relevant authorities as to whether they consider the revised ecological survey to be satisfactory.
- 3. Thank you for your attention.

Ecological Advisory Programme
Kadoorie Farm and Botanic Garden





嘉道理農場暨植物園公司 Appendix 1 Kadoorie Farm & Botanic Garden Corporation

The Secretary,
Town Planning Board,
15/F, North Point Government Offices,
333, Java Road, North Point,
Hong Kong.
(Email: tpbpd@pland.gov.hk)

30th August, 2023.

By email only

Dear Sir/ Madam,

Proposed Temporary Holiday Camp for a Period of 3 Years and Associated Excavation of Land (A/I-SW/1)

- 1. We refer to the captioned.
- 2. We have some questions that we would like the Board to consider:
- How would the materials for the proposal be transported to the site?
- During such transportation, would the environment be affected?
- How would the sewage generated be treated and is this appropriate for such a facility?
- Is there any such facility existing in this area? Would the approval set a precedent for similar cases in this location? Should potential cumulative impacts in this regard be considered as well? The subject site is within Green Belt.
- 3. Thank you for your attention.

Ecological Advisory Programme
Kadoorie Farm and Botanic Garden

☐ Urgent	☐ Return Receipt Requested ☐ Sign ☐ Encrypt ☐ Mark Subject Restricted ☐ Expand personal&	publi
	Comments on the Section 16 Application No. A/I-SW/1 10/04/2024 11:45	
From:		
To: Cc:	"tpbpd" <tpbpd@pland.gov.hk></tpbpd@pland.gov.hk>	
Sent by: File Ref:	tpbpd@pland.gov.hk	
1 attachme	ent	

TPB20240410(SW1).pdf

Dear Sir/Madam,
Please refer to the attachment for the captioned.
Yours faithfully,
Ng Hei Man (Mr.)
Campaign Manager
The Conservancy Association

Registered Name 註冊名稱: The Conservancy Association 長春社 (Incorporated in Hong Kong with limited liability by guarantee 於香港註冊成立的擔保有限公司)

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長春社 since 1968

The Conservancy Association

10th April 2024

Town Planning Board
15/F North Point Government Offices
333 Java Road
North Point
Hong Kong

By e-mail: tpbpd@pland.gov.hk

Dear Sir/Madam,

Comments on the Section 16 Application No. A/I-SW/1

The Conservancy Association (CA) OBJECTS to the captioned application.

1. Not in line with the general planning intention of Sham Wat and San Shek Wan According to approved Sham Wat and San Shek Wan Outline Zoning Plan No. S/I-SW/2, "The general planning intention for the Area is to conserve its landscape and ecological values in safeguarding the natural habitat and rural character of the Area and to preserve historical artifacts, local culture and traditions of the villages and to make provision for future Small House development for indigenous villagers of Sham Wat and Shan Shek Wan" (Section 8.1). We are hard to agree that the applicant is in line with the general planning intention, as the proposed development comprises 29 temporary structures amounting to a total GFA of about 642m², including static camping tents atop raised wooden platforms, an office/visitor center, an activity room, toilets and other supporting facilities.

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The Conservancy Association

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The Conservancy Association

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The Conservancy Association

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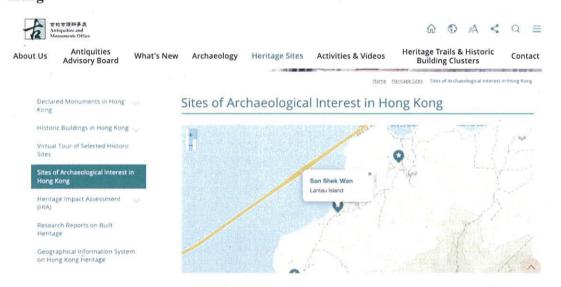


Figure 2 The application site (marked in red) is still fully vegetated with many trees and vegetation.



Figure 3 The application site is 6m from the Coastal Protection Area zone



致城市規劃委員會秘書:

專人送遞或郵遞:香港北角渣華道333號北角政府合署15樓

傳真:2877 0245 或 2522 8426

電郵: tpbpd@pland.gov.hk

To: Secretary, Town Planning Board

By hand or post: 15/F, North Point Government Offices, 333 Java Road, North Point, Hong Kong

By Fax: 2877 0245 or 2522 8426 By e-mail: tpbpd@pland.gov.hk

有關的規劃申請編號 The application no. to which the comment relates

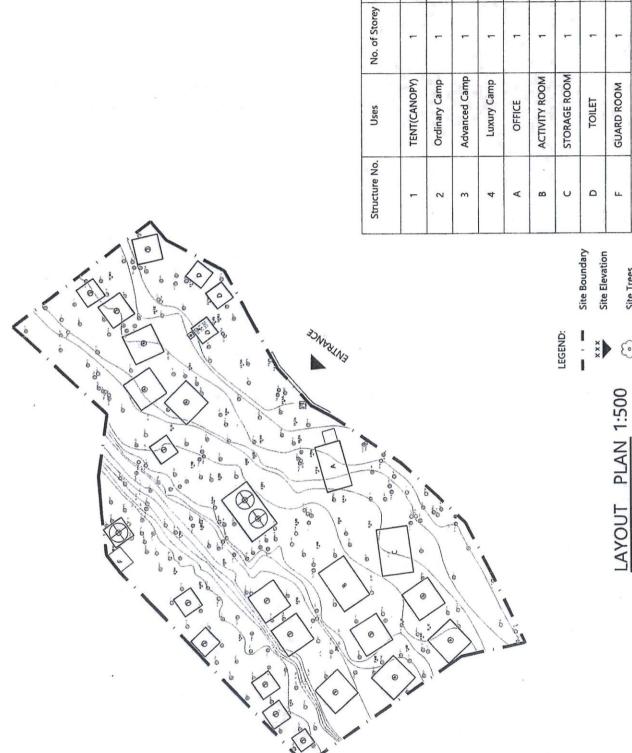
A/I-SW/1 Received on 25/03/2024

意見詳情(如有需要,請另頁說明)

Details of the Comment (use separate sheet if necessary)

美国中南西南海州城市,南西市设立北京城区地
我像保護的针到,从及借好对图边向居发现,
女的的的错音结卷
「提意見人」姓名/名稱 Name of person/company making this comment
簽署 Signature 日期 Date 21-04 プロング





GFA(about)

Builing Height (about)

75m³ 63m²

7m 2m

54m² 54m² 12m² 45m² 48m² 3m 4m 33 3m 33 GUARD ROOM ш

195m²

4m

96m²

3m

This page is extracted from applicant's submitted documents. . A/I-SW/I 此真脑口中插人提交的文件。 中部指数 Application No.

Site Trees

申請編號 Application No.: A/I-SW/1

備註 Remarks

申請人呈交進一步資料,包括回應部門意見,初步考古影響評估及樹木資料。

The applicant submitted further information which includes responses to departmental comments, a preliminary review on archaeological impact and tree information.

有關資料是為方便市民大眾參考而提供。對於所載資料在使用上的問題及文義上的歧異,城市規劃委員會概不負責。若有任何疑問,應查閱申請人提交的文件。

The information is provided for easy reference of the general public. Under no circumstances will the Town Planning Board accept any liabilities for the use of the information nor any inaccuracies or discrepancies of the information provided. In case of doubt, reference should always be made to the submission of the applicant.

城市規劃條例(第131章)

規劃許可申請 進一步資料的提交

依據《城市規劃條例》(下稱「條例」)第 16(2D)(b)條,城市規劃委員會(下稱「委員會」)曾就以下附表所載根據條例第 16(1)條提出的規劃申請,刊登報章通知。委員會已依據條例第 16(2K)條,接受申請人提出的進一步資料,以補充已包括在其申請內的資料。該等進一步資料現於正常辦公時間內在下列地點供公眾查閱,以及在委員會的網站(http://www.tpb.gov.hk/)瀏覽-

- (i) 香港北角渣華道 333 號北角政府合署 17 樓規劃資料查詢處;及
- (ii) 新界沙田上禾輋路 1 號沙田政府合署 14 樓規劃資料查詢處。

按照條例第 16(2K)(c)及 16(2F)條,任何人可就該等進一步資料向委員會提出意見。意見須述明該意見所關乎的申請編號。意見須不遲於附表指定的日期,以專人送遞、郵遞(委員會秘書處:香港北角渣華道 333 號北角政府合署 15 樓)、傳真(2877 0245 或 2522 8426)、電郵(tpbpd@pland.gov.hk)或透過委員會的網站送交委員會秘書。

任何打算提出意見的人宜詳閱「根據城市規劃條例公布規劃許可申請及覆核申請以及就申請提交意見」的規劃指引。有關指引可於上述地點,以及委員會秘書處索取,亦可從委員 會的網站下載。

按照條例第 16(2K)(c)及 16(2I)條,任何向委員會提出的意見,會於正常辦公時間內在上述地點(i)及(ii)供公眾查閱,直至委員會根據第 16(3)條就有關的申請作出考慮為止。

有關申請的摘要(包括位置圖),可於上述地點、委員會的秘書處,以及委員會的網站瀏覽。

委員會考慮申請的暫定會議日期已上載於委員會的網站。考慮規劃申請而舉行的會議(進行商議的部分除外),會向公眾開放。如欲觀看會議,請最遲在會議日期的一天前以電話(2231 5061)、傳真(2877 0245 或 2522 8426)或電郵(tpbpd@pland.gov.hk)向委員會秘書處預留座位。座位會按先到先得的原則分配。

供委員會在考慮申請時參閱的文件,會在發送給委員會委員後存放於規劃署的規劃資料查詢處(查詢熱線 2231 5000)、於會議前上載至委員會網站,以及在會議當日存放於會議轉播室,以供公眾查閱。

在委員會考慮申請後,可致電 2231 4810 或 2231 4835 查詢有關決定,或是在會議結束後,在委員會的網站上查閱決定摘要。

個人資料的聲明

委員會就每份意見所收到的個人資料會交給委員會秘書及政府部門,以根據條例及相關的城市規劃委員會規劃指引的規定 作以下用途:

- (a) 處理有關申請,包括公布意見供公眾查閱,同時公布「提意見人」的姓名供公眾查閱;以及
- (b) 方便「提意見人」與委員會秘書及政府部門之間進行聯絡。

附表

申請編號	地點	申請用途/發展	進一步資料	就進一步資 料提出意見 的期限
A/H3/449	香港上環威靈頓街 152-164 號	擬議分層住宅及准許的 商店及服務行業和食肆 用途	申請人回應部門的意見,並提交經修訂的環境評估、經修訂的交通影響評估、經修訂的排污排水影響評估、經修訂的關景設計方案、新的岩土工程規劃報告,以及地盤類別及向後退入要求的理據。	2024年4月12日
A/TSW/81	元朗天水圍天瑞路八 號嘉湖山莊三期翠湖 居地下	擬議康體文娛場所(健 身院)	申請人提交進一步資料,包括回應部門意見、經修訂的地盤界線和規劃綱領,以及申請表格的替代頁。	2024年4月12日
A/I-SW/I		擬議臨時度假營(為期 3年)及相關挖土工程	申請人呈交進一步資料,包括回應部門意見,初步考古影響評估及樹木資料。	2024年4月26日
A/YL/316	位於元朗十八鄉路路 旁的政府土地	擬議略為放寬地積比率 及建築物高度限制,以 作准許的公營房屋發展 及社會福利設施用途	申請人提交進一步資料,包括經修訂的環境影響評估、排水影響評估、新估及排污影響評估、新提交的園境設計截視圖、綠化用地覆蓋圖及休憩用地分界圖,以回應政府部門的意見。	2024年4月26日

2024年4月5日

城市規劃委員會

☐ Urgent	Return Receipt Requested	☐ Sign ☐ E	ncrypt \square Mark	k Subject Restricted	Expand persor	nal&publi
	Re: A/I-SW/1 DD 308L, \$24/04/2024 02:08	San Shek Wa	n			
-						

From:
To:
Sent by:
File Ref:

"tpbpd" <tpbpd@pland.gov.hk>tpbpd@pland.gov.hk

Dear TPB Members,

Recent extreme weather and torrential rains impacting Southern China should concentrate minds on the folly of building on slopes like this.

Previous objectins upheld.

Mary Mulvihill

From:

To: tpbpd <tpbpd@pland.gov.hk>

Date: Friday, 5 January 2024 9:49 PM HKT Subject: A/I-SW/1 DD 308L, San Shek Wan

A/I-SW/1

Lot 327 (part) in D.D. 308L, San Shek Wan, Lantau Island

Site area: About 4,759sq.m

Zoning: "Green Belt"

Applied development: 22 Platform Holiday Camp / 3 Years / Excavation of Land

Dear TPB Members.

Strong Objections. This is effectively a Destroy to Build application as work has already commenced. The description of the site as "mostly vacant and covered by trees, shrubs and herbs" does not indicate how many trees and vegetation have already been stripped from the site. No data provided either on existing trees.

In addition, the description of the site coverages as 13.5% is ludicrous as the layout shows that there are number paths and surrounding areas that have or will be filled in with pebbles that have been excluded from the calculation. The noise and light generated would cause considerable disturbance to flora and fauna, particularly to nocturnal species.

The large tens and two-storey structures will deprive the many visitors walking along the coast road from enjoying what should be a green and natural panorama. The aspect will be more transitional housing than idyllic natural coast line.

Then there is the issue of toilets and disposal of grey water. It appears that the sewerage will flow directly into the sea. 22 large tens plus staff indicates that around 100 people will be accommodated on the site. That is an awful lots of effluent and contaminated water. How could a septic tank cope with the volume? What about the impact on the water quality in the bay, after all junk parties, etc, swim in these waters.

What is the water source for operation, pumped from the river?

Approval of this application would set a precedent and in no time the entire coast line would look like The Peak, dotted with structures. This is not in line with the conservation focus we were promised for South Lantau where people could escape from a built up environment and enjoy unobstructed nature.

Holiday camps should be accommodated on lots with local villages that have basic services and from where visitors can venture out to explore without making impact.

Mary Mulvihill

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	強烈反對申請編號 A/I-SW 24/04/2024 18:18	//1 的改劃申請		
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強烈反對申請編號A_I-SW_1_2024.04.24.pdf

致:城市規劃委員會秘書處

由:守護大嶼聯盟 日:2024.04.24

有關:強烈反對申請編號A/I-SW/1 擬將綠化地帶

改劃為議臨時度假營(為期3年)及相關挖土工程

補充資料: 25/03/2024



守護大嶼聯盟 SAVE LANTAU ALLIANCE

致:城市規劃委員會秘書處

有關:強烈反對申請編號 A/I-SW/1 擬將綠化地帶 改劃為議臨時度假營(為期3年)及相關挖土工程 補充資料: 25/03/2024

守護大嶼聯盟(聯盟)強烈反對上述改劃申請,理由如下:

根據申請人在 2023 年 5 月完成的生態調查及申請地點的檢視報告,實地調查於 2023 年 4 月 25 至 5 月 10 日期間的 8 天共 16 節進行,當中 12 節是日間進行, 4 節是晚間進行。該段日子正處於旱季,因此調查期間兩條季節性河溪並無流動的溪流。而與職石灣有關的動植物 群文獻參考,主要參考 1990 年代開始至 2009 年與北大嶼發展有關的研究報告及港珠澳大橋 2003 年 9 月-2004 年 5 月期間有關的生態基線研究的雀鳥資料。最近的文獻資料距今已有 20 年,而且並非全年不同時間的生態調查,未必能完全反映現況,可參考性存疑。

申請人的生態調查指出在申請地點經常發現盧氏小樹蛙,但竟建議在改善緩衝區的生境作為緩解措施;在申請地點發現有不少吸引蝴蝶覓食的植物,但竟建議移除該等植物後另培植一個蝴蝶花園作為緩解措施;申請地點發現有翡翠鴿子(Emerald Dove)的活動,避免於人為的滋擾,申請人竟建議在緩衝區的樹上築建人工鳥巢作為緩解;申請人認為營友可以在日間到大澳參加觀豚活動,但卻給海豚生境帶來進一步的壓力。

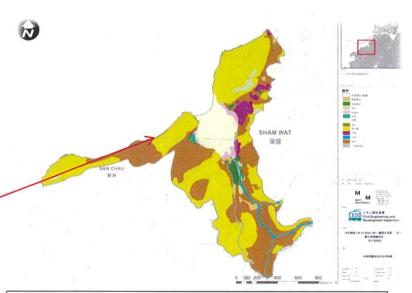
報告的 2.4.3 指出在深屈調查地區的生態實地調查中,共錄得 386 種植物、12 種哺乳動物(申請人的生態調查報告只發現 6 種哺乳動物)、81 種鳥類(申請人的生態調查報告只發現 49 種鳥類)、81 種蝴蝶(申請人的生態調查報告只發現 75 種蝴蝶)、28 種蜻蜓(申請人的生態調查報告只發現 27 種蜻蜓與豆娘)、30 種兩棲爬行動物(申請人的生態調查報告只發現 22 種兩棲爬行動物)、105 種水生動物、111 種潮間帶生物群物種(其中包括 2 種馬蹄蟹)、75 種紅樹林群落物種及 1 種海草。

具重要保育價值物種方面,根據調查結果及文獻綜述所得的數據發現有 15 種植物、13 種哺乳動物、22 種鳥類、41 種蝴蝶、6 種蜻蜓(其中1種只有稚蟲記

 $^{^1\,}https://www.cedd.gov.hk/filemanager/tc/content_961/27/CE61_2020_Executive\%20Summary_Chi.pdf$

錄)、16種兩棲爬行動物、 7種魚類、2種海草及1種 馬蹄蟹是具重要保育價值 的。

報告第 3.3 段指出深屈涵蓋 河溪和相鄰的河谷,從昂 坪延伸至深屈,還包括靠 近新洲和東部深石村的山 坡。在多個已識別的生境 中,泥灘、灌木叢、林地、 河道(深屈具重要生態價 值河溪)和紅樹林均被評 為具重要生態價值。



「 礀頭至深屈、二澳及十塱生態調查研究 - 可行性研究 」 圖 2.3c

根據「磡頭至深屈、二澳及十塱生態調查研究-可行性研究」報告,深屈的灌木叢分佈在調查範圍多處,包括沿東澳步道的象山和彌勒山山腳,以及河谷內。 後者與周圍的林地和深屈具重要生態價值河溪生態相連,在河谷內形成了適合不同物種生活的生境,促進高生態連繫。深屈的灌木叢與河谷內的林地結合,成為各種陸生動物的潛在繁殖地,支持多樣性的動植物生境,包括稀有鳥類一一鵬鴞,以及具重要保育價值的植物,如石梓,以及地寶蘭和鵝毛玉鳳花這兩種蘭花。遠離河谷,新洲具特殊科學價值地點的山坡擁有最大片稀有植物一一毛葉杜鵑的群落,故成為本港具特殊科學價值地點之一。

深屈的林地分佈在調查範圍多處,為一大片自然生境。它與深屈具重要生態價值河溪和周圍的灌木叢生態相連,形成河谷內適合不同物種生活的生境。

根據 S/I-SW/2 - 深屈及職石灣的分區大綱圖的說明書第 9.5 點:此地帶的規劃意向,主要是利用天然地理環境作為發展區的界限,以保存現有的天然景觀,同時提供土地作靜態康樂場地。根據一般推定,此地帶不宜進行發展。

申請地點屬具考古價值地點,根據申請人提供由中文大學中國文化研究所中國考古藝術研究中心的「北大嶼山考古調查報告」考古文獻的資料,職石灣在第四層(地層約 0.61-0.76 米之間)就發現有唐宋的陶瓷片及唐代壳灰窰遺物,評估方面,被評為 B 級(即重要級別)



雖然申請人表示帳幕主要放在平台上,但水電的舗設或活動參加者難免會有掘地的情況,一項為期 3 年的短期改變土地用途的活動,有可能對當區的考古價值受到破壞。

欠妥善的污水處理設施

申請人表示共有 22 個帳幕,可接待約 59 人,但整個發展區只得 3 個洗水間,1 個化糞池,是否足夠應付營友的需要及產生的污水處理,同時假若化糞池滿溢時如何清理。申請地點位於海岸邊,風暴潮影響下會受水浸的影響,化糞池的污水極有可能滲出海洋。另一方面,參加者的沖身設施、洗滌食物的污水等又如何處理,有機會直接污染環境及海洋。

基於以上原因,守護大嶼聯盟維持強烈反對申請編號 A/I-SW/1 擬將綠化地帶 改劃為議臨時度假營(為期3年)及相關挖土工程的規劃申請

守護大嶼聯盟謹啟 2024.04.24

Advisory Clauses

- (a) to note the comments of Chief Heritage Executive (Antiquities & Monuments), Antiquities and Monuments Office (AMO) that the archaeological survey, if needed, should be conducted by an archaeologist with a licence under the Antiquities and Monuments Ordinance (Cap. 53). The assessment should also include the recommendation and implementation of mitigation measures in consultation with AMO;
- (b) to note the comments of the Chief Engineer/Hong Kong and Islands, Drainage Services Department that the applicant is responsibility for the design, construction and maintenance of the proposed site stormwater drainage. The applicant shall ensure that the site stormwater drainage system functions properly so as not to increase the flooding risk to the Site as well as lands in the vicinity. Given the Site is located along the seafront and its relatively low-lying nature, the applicant should be aware that ineffective drainage conditions in adjacent areas, regardless of the cause, could lead to cross-catchment flow and generate additional runoff. Therefore, it becomes imperative to assess the necessary level of flood protection and ensure its adequacy within the Site;
- (c) to note the comments of the Chief Town Planner/Urban Design and Landscape, Planning Department that the applicant is reminded:
 - (i) to adhere to Development Bureau's following guidelines on proper pruning
 - Guidelines on Tree Pruning (樹木修剪指引);
 - Do's and Don'ts in Pruning (樹木修剪的錦囊); and
 - Tree Management Practice Note No. 3 : Tree Pruning (樹木管理作業備考 第 3號:修剪樹木); and
 - (ii) to note that approval of the s.16 application by the Town Planning Board does not imply approval of the trees works such as pruning, transplanting and/or felling under lease. The applicant is reminded to approach relevant authority/government department(s) direct to obtain necessary approval on tree works;
- (d) to note the comments of the Director of Fire Services that the applicant is reminded to submit fire service installations (FSIs) to Fire Services Department for approval. The layout plans should be drawn to scale and depicted with dimension and nature of occupancy; The location of proposed FSIs to be installed should be clearly marked on the layout plans; and licensing requirement would be formulated upon received of formal application via the licensing authority. The applicant is reminded that if the proposed structures are required to comply with the Buildings Ordinance (Cap. 123), detailed fire service requirements will be formulated upon receipt of formal submission of general building plans;

- (e) to note the comments of the Chief Officer (Licencing Authority), Office of the Licencing Authority, Home Affairs Department that:
 - according to the Hotel and Guesthouse Accommodation Ordinance (Cap. 349) ("HAGAO"), "hotel" and "guesthouse" mean any premises whose occupier, proprietor or tenant hold out that, to the extent of his available accommodation, he will provide sleeping accommodation at a fee for any person presenting himself at the premises, unless all accommodation in the premises is provided for a period of 28 consecutive days or more for each letting which is exempted under the Hotel and Guesthouse Accommodation (Exclusion) Order (Cap. 349C);
 - if the mode of operation falls within the definition of 'hotel' or guesthouse' under the HAGAO, a licence under the HAGAO must be obtained before operation respectively. Whether the mode of operation of a campsite falls within the ambit of the HAGAO depends on the actual circumstances of each case;
 - based on the information provided in the application, the applicant is advised on the following:

Separation between tents/tent-like structure and other structures/buildings

(i) An unobstructed space of minimum 5m wide hall be provided between tents or building structure within the campsite. The tents/structure should also be away from the boundary by 2.5m.

Structures requiring prior approval and consent by relevant Authorities

- (ii) If any structure, which includes but not limit to the following, that constitutes as 'building works' or 'building' under the Buildings ordinance and to be included into the licence, the applicant should submit a copy of either an occupation permit issued by the Building Authority or a Certificate of Compliance issued by the Lands Department when making an application under the HAGAO;
 - Raised platforms above ground level to provide a flat surface for erection of different sizes of tents;
 - The entrance gate; and
 - Fixed buildings including tourists centre & office, activity room, canopies, sundry room, toilet and guard room as mentioned in the Project Scheme;
- (iii) The effluent of the campsite shall be suitably disposed or discharged, including any alternations to existing septic tanks or construction of new septic tanks or installation of new underground drainage within the licensed area, to the satisfaction of the Licensing Authority and other relevant authorities;

- (iv) Documents required for licence application:
 - Legal Advice on no-use restriction The applicant shall provide a
 written legal advice given by a legal practitioner on whether there is a
 restrictive provision in the land lease of the premises concerned which
 prohibits the Site form being used (i) as a hotel or guesthouse; (ii) for
 commercial purpose; or (iii) other than for private residential purpose;
 - Local Consultation Although planning application has been submitted, the application shall also provide a copy of document showing that a permission has been granted under Town Planning Ordinance for the use of the premises as a hotel or guesthouse when making licence application under HAGAO, otherwise local consultation will be arranged;
 - Management plan A management plan illustrating the operation of the campsite in case of inclement weather shall be submitted; and
 - Layout plan for the proposed campsite The layout plan should clearly indicate the area to be licensed that should include the campsite and all essential supporting facilities physically connected to the Site, and be enclosed by a physical boundary or defined by site boundary coming under the same ownership and/or under the control of the licensee, if such physical boundary does not exist; and
- detailed licensing requirements will be formulated upon receipt of formal application under the HAGAO, if applicable.
- (f) to note the comments of Chief Building Surveyor/New Territories East 1 & Licence, Buildings Department (BD) that:
 - (i) if the existing structures are erected on leased land without approval of the BD (not being a New Territories Exempted House), they are unauthorised under Buildings Ordinance (BO) and should not be designated for any approved used under the captioned application;
 - (ii) before any new building works are to be carried out on the Site, the prior approval and consent from the BD should be obtained, otherwise they are unauthorised building works (UBWs). An Authorised Person should be appointed as the co-ordinator for the proposed building works in accordance with the BO;
 - (iii) for UBWs erected on leased land, enforcement action may be taken by the BD to effect their removal in accordance with BD's enforcement policy against UBWs as and when necessary. The granting of any planning approval should not be construed as an acceptance of any existing building works or UBWs on the Site under the BO;
 - (iv) if the proposed use under application is subject to the issue of a licence, please be reminded that any existing structures on the Site intended to be used for such

- purposes are required to comply with the building safety and other relevant requirements as may be imposed by the licensing authority;
- (v) in connection with (ii) above, the Site shall be provided with means of obtaining access thereto from a street and emergency vehicular access in accordance with Regulations 5 and 41D of Building (Planning) Regulations (B(P)R) respectively;
- (vi) if the Site does not abut on a specified street of width not less than 4.5m wide, its permitted development intensity shall be determined under Regulation 19(3) of the B(P)R at the building plan submission stage; and
- (vii) detailed comments under the BO on the private development(s)/building(s) such as permissible plot ratio, site coverage, emergency vehicular access, provision of means of escape, fire resisting construction, barrier free access and facilities, compliance with the suitable building design guidelines and drainage discharge works for septic tanks and toilets, etc. will be formulated at the formal building plan submission stage.
- (g) to note the comments of the Director of Electrical and Mechanical Services that in the interests of public safety and ensuring the continuity of electricity supply, the parties concerned with planning, designing, organising and supervising any activity near the underground cable or overhead line under the application should approach the electricity supplier (i.e. CLP Power) for the requisition of cable plans to find out whether there is any underground cable within and/or in the vicinity of the Site. The applicant is reminded to observe the Electricity Supply Lines (Protection) Regulation and the "Code of Practice on Working near Electricity Supply Lines" established under the Electricity Supply Lines (Protection) Regulation when carrying out works in the vicinity of the electricity supply lines;
- to note the comments Director of Food and Environmental Hygiene (DFEH) that the (h) operation of activities/businesses at the Site should not cause any environmental nuisance tot eh the surroundings. For any wastes generated from the commercial/trading activities, the applicant should handle such on their own/at their expense. If there are any services or other activities to be provided for the public at the subject premises which are regulated by the DFEH under the Public Health and Municipal Services Ordinance (Cap. 132) or other relevant legislation(s), proper licence/permit issued by DFEH is required. Based on the information provided, should the premises concerned by used for operation of a food business involving preparation of good and drinks for consumption by the public on the premises with seating accommodation, a restaurant licence (e.g. General Restaurant/Light Refreshment Restaurant licence) issued by DFEH is required. For more details about the application for a restaurant licence, the applicant can refer to the 'Guide to Application for Licences' available at https://www.fehd.hksarg/english/licensing/index.html; and
- (i) to note the comments of the Director of Leisure and Cultural Services that applicant is reminded to observe and strictly comply with Development Bureau Technical Circular (Works) No. 4/2020 and relevant guidelines for tree preservation and protection, for the approval of relevant authority if any existing trees are going to be affected in the future development / works.