Total: 12 pages

Date: 17 July 2025

TPB Ref.: A/YL-NTM/482

By Email

Town Planning Board 15/F, North Point Government Offices 333, Java Road North Point Hong Kong (Attn: The Secretary)

Dear Sir,

Temporary Public Vehicle Park (Private Cars Only) and Associated Filling of Pond and Excavation of Land for a Period of 3 Years at Lots 1183 RP (Part), 1184 & 1185 RP (Part) in D.D. 104 Ngau Tam Mei, Yuen Long, N.T.

We write to clarify that excavation of land will be carried out at the application site for the provision of surface channel to the satisfaction of the Drainage Services Department. As such, we have updated page 5, 6 & 10 of the S.16-III application form, Annex and the plans in support of the captioned application.

Should you have any enquiries, please feel free to contact our Mr. Patrick Tsui at at your convenience.



Yours faithfully,

Patrick Tsui

c.c. Fanling, Sheung Shui and Yuen Long East District Planning Office (Attn: Ms. Jane LAU) – By Email

6. Type(s) of Application	申請類別				
(A) Temporary Use/Development of Land and/or Building Not Exceeding 3 Years in Rural Areas 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 (For Renewal of Permission for Temporary Use or Development in Rural Areas, please proceed to Part (B)) (如屬位於鄉郊地區臨時用途/發展的規劃許可續期,請填寫(B)部分)					
(メル風)エルバルルトランでに回じていて、					
(a) Proposed use(s)/development 擬議用途/發展	Pond and Excavation of Lar	Park (Private Cars Only) and Associated Filling of and for a Period of 3 Years			
	(Please illustrate the details of the p	proposal on a layout plan) (請用平面圖說明擬議詳情)			
(b) Effective period of permission applied for 申請的許可有效期	☑ year(s) 年 □ month(s) 個月	3			
(c) Development Schedule 發展紅		1.570			
Proposed uncovered land area	擬議露天土地面積	1,570 sq.m ☑About 約			
Proposed covered land area 指	議有上蓋土地面積	60 sq.m □About 約			
Proposed number of buildings	/structures 擬議建築物/構築物				
Proposed domestic floor area	擬議住用樓面面積	NA sq.m □About 約			
Proposed non-domestic floor area 擬議非住用樓面面積 Not more than 60 sq.m □About					
Proposed gross floor area 擬詞	Proposed gross floor area 擬議總樓面面積 Not more than 60 sq.m □About 約				
的擬議用途 (如適用) (Please use Structure 1: Rain shelter (Not	e separate sheets if the space belo exceeding 3.5m, 1 storey)	es (if applicable) 建築物/構築物的擬議高度及不同樓層w is insufficient) (如以下空間不足,請另頁說明)			
Proposed number of car parking s	spaces by types 不同種類停車位	的擬議數目			
Private Car Parking Spaces 私家	車車位	56 spaces of 5m x 2.5m			
Motorcycle Parking Spaces 電單	車車位	Nil			
Light Goods Vehicle Parking Spaces 輕型貨車泊車位		Nil			
Medium Goods Vehicle Parking Spaces 中型貨車泊車位		Nil Nil			
Heavy Goods Vehicle Parking Spaces 重型貨車泊車位 Others (Please Specify) 其他 (請列明)		Nil			
Others (Please Specify) 其他 (請	<b>有夕小9月</b> )	1411			
Proposed number of loading/unloading spaces 上落客貨車位的擬議數目					
Towi Spaces 的上声份		Nil			
Taxi Spaces 的士車位 Coach Spaces 旅遊巴車位		Nil			
Light Goods Vehicle Spaces 輕型	型貨車車位	Nil			
Medium Goods Vehicle Spaces 中型貨車車位 Nil					
Heavy Goods Vehicle Spaces 重	Nil				
Others (Please Specify) 其他 (詞	青列明)	NA			

7.0	osed operating hours # nours from Mondays		including public holi	days		***************************************
(d)	Any vehicular acce the site/subject buildi 是否有車路通往地 有關建築物?	ng? 盤/	appropriate) 有一條現有 Vehicular track □ There is a width) 有一條擬議	車路。(請註明車路 leading from Tsui	A名稱(如適用)) Sing Road lease illustrate on	street name, where  plan and specify the 的闊度)
(e)	No 否 □  Impacts of Development Proposal 擬議發展計劃的影響  (If necessary, please use separate sheets to indicate the proposed measures to minimise possible adverse impacts of give justifications/reasons for not providing such measures. 如需要的話,請另頁表示可盡量減少可能出現不良影響的措施,否則請提供理據/理由。)					
(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?	** H -	diversion, the extent of fi	plan the boundary of c	or excavation of land)	and particulars of stream 真土及/或挖土的細節及/
(ii)	Does the development proposal involve the operation on the right? 擬議發展是否涉及右列的工程?	No否	☐ Filling of land 墳 Area of filling 墳 Depth of filling 墳 ☑ Excavation of lan Area of excavation Depth of excavation	真塘 塘面積 1,630 真塘深度 土 土 土面積 真土厚度	sq.m 平方米 m 米 75 sq.m 平方米 65.25 m 米	□About 約 □About 約 ☑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?	On traffic # On water su On drainage On slopes # Affected by Landscape I Tree Felling Visual Impa	pply 對供水 對排水	列明)	Yes 會 □	No 不會 ☑ No 不

	Gist	of A	np	lication	申請摘要
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(Please provide details in both English and Chinese <u>as far as possible</u>. This part will be circulated to relevant consultees, uploaded to the Town Planning Board's Website for browsing and free downloading by the public and deposited at the Planning Enquiry Counters of the Planning Department for general information.)

(請<u>盡量</u>以英文及中文填寫。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下載及存放於規劃署規劃資料查詢處以供一般參閱。)

1 4502(13 /32/37/3023)	AND ATTENDED IN THE PROPERTY OF THE PROPERTY O
Application No. 申請編號	(For Official Use Only) (請勿填寫此欄)
Location/address 位置/地址	Lots 1183 RP (Part), 1184 & 1185 RP (Part) in D.D. 104 Ngau Tam Mei, Yuen Long, N.T.
Site area 地盤面積	1,630 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 Ngau Tam Mei Outline Zoning Plan No. S/YL-NTM/14
Zoning 地帶	'Village Type Development' ("V")
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
- 1 W 1 7 7 7 7 4 1	☑ Year(s) 年3 □ Month(s) 月
	□ 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
	□ Year(s) 年 □ Month(s) 月
Applied use/ development 申請用途/發展	Temporary Public Vehicle Park (Private Cars Only) and Associated Filling of Pond and Excavation of Land for a Period of 3 Years

Temporary Public Vehicle Park (Private Cars Only) and Associated Filling of Pond and Excavation of Land for a Period of 3 Years at

Lots 1183 RP (Part), 1184 & 1185 RP (Part) in D.D. 104 Ngau Tam Mei, Yuen Long, N.T.

## **Annex 1 Drainage Assessment**

#### A. Site particulars

- 1.1.1 The site possesses an area of about 1,630m<sup>2</sup>. The ponds at the application site has been hard paved by 0.8m concrete in the 1990s.
- 1.1.2 The application site is currently occupied by a public vehicle park for private car.
  - B. Level and gradient of the subject site & proposed surface channel
- 1.1.3 The subject site has been hard paved and occupied an area of approximately 1,630m<sup>2</sup>. It has a gradient sloping from northeast to southwest from about +6.9mPD to +6.3mPD.
- 1.1.4 In order to follow the topography of the application site, the proposed surface channel will be constructed following the gradient of the site. As demonstrated in the calculation in **Annex 1.3** hereunder, 375mm surface U-channel will be capable to drain surface runoff accrued at the subject site and the same passing through the site from adjacent area.
  - C. Catchment area of the proposed drainage provision at the subject site
- 1.1.5 With regard to the location of the existing drain and the topography surrounding the application site, the land to the south, north, west and east of the site is found lower than the application site or about the same as the level of the application site (**Figure 3**).
- 1.1.6 As such, no external catchment has been identified.
  - D. Particulars of the existing drainage facilities to accept the surface runoff collected at the application site
- 1.1.7 There is an existing public drain to the immediate west of the application site and it is running to the south.

# 1.2 Runoff Estimation & Proposed Drainage Facilities

## A. Proposed drainage facilities

- 1.2.1 Subject to the above calculations, it is determined that 375mm surface U-channel which is made of concrete along the site periphery is adequate to intercept storm water passing through and generated at the application site (**Figure 3**).
- 1.2.2 The collected surface runoff will be conveyed to existing public drain to the immediate west of the site. (**Figure 3**)
- 1.2.3 All the proposed drainage facilities, including the section of surface channel proposed in between of the subject site to the open drain, will be provided and maintained at the applicant's own expense. Also, sand trap and U-channel will be cleaned at regular interval to avoid the accumulation of rubbish/debris which would affect the dissipation of storm water.
- 1.2.4 The provision of the proposed surface U-channel will follow the gradient of the application site. All the proposed drainage facilities will be constructed and maintained at the expense of the applicant.
- 1.2.5 All proposed works at the site periphery would not obstruct the flow of surface runoff from the adjacent areas, the provision of surface U-channel at site boundary is detailed hereunder:
- (a) No leveling work will be carried at the site periphery. The level of the site periphery will be maintained during and after the works. As such, the works at the site periphery would not either alter or obstructed the flow of surface runoff from adjacent areas.
- (b) 100mm openings will be provided at the toe of hoarding so as to allow unobstructed flow of surface runoff from adjacent area.
- 1.2.6 The applicant is conscientious in preparing this drainage proposal. Also, he is willing to provide necessary drainage facilities to minimize the drainage impact accrued by the proposed development. The acceptance of this drainage proposal will give positive recognition to the applicant's efforts.

# Annex 1.3 Drainage Calculation for the Proposed Provision of Drainage Facilities at Subject Site

#### 1. Runoff Estimation

1.1 Rational method is adopted for estimating the designed run-off

$$Q = k \times i \times A/3,600$$

Assuming that:

- i. The area of the entire catchment is approximately 1,630m<sup>2</sup>; (**Figure 3**)
- ii. The catchment is predominant paved, it is assumed that the value of run-off co-efficient (k) is taken as 1.

Difference in Land Datum = 
$$6.9m - 6.3m = 0.6m$$
  
L =  $65m$   
 $\therefore$  Average fall =  $0.6m$  in  $65m$  or  $1m$  in  $108.33m$ 

According to the Brandsby-Williams Equation adopted from the "Stormwater Drainage Manual – Planning, Design and Management" published by the Drainage Services Department (DSD),

Time of Concentration (t<sub>c</sub>) = 0.14465 [ L/(H<sup>0.2</sup> ×A<sup>0.1</sup>) ] 
$$t_c = 0.14465 [ 65/ (0.92^{0.2} \times 1,630^{0.1}) ]$$
 
$$t_c = 4.56 \text{ minutes}$$

With reference to the Intensity-Duration-Frequency Curves provided in the abovementioned manual, the mean rainfall intensity (i) for 1 in 50 recurrent flooding period is found to be 280 mm/hr

By Rational Method, Q = 
$$1 \times 280 \times 1,630 / 3,600$$
  
 $\therefore$  O =  $126.77 \text{ l/s} = 7,606.67 \text{ l/min}$ 

In accordance with the Chart or the Rapid Design of Channels in "Geotechnical Manual for Slopes", for an approximate gradient of about 1:145 along the site periphery of the site, 375mm surface U-channel is considered adequate to dissipate all the stormwater accrued by the application site and the adjacent land.

### **Annex 1 Estimated Traffic Generation**

- 1.1 The application site is abutting Ngau Tam Mei Road (**Figure 1**).
- 1.2 The application site will be opened for parking of private cars only. No vehicle other than private car will be allowed to enter the site. Also, vehicles without valid licences issued under the Road Traffic Ordinance will not be permitted to park at the application site.
- 1.3 The estimated average traffic generation and traffic generation rate at peak hours are as follow:

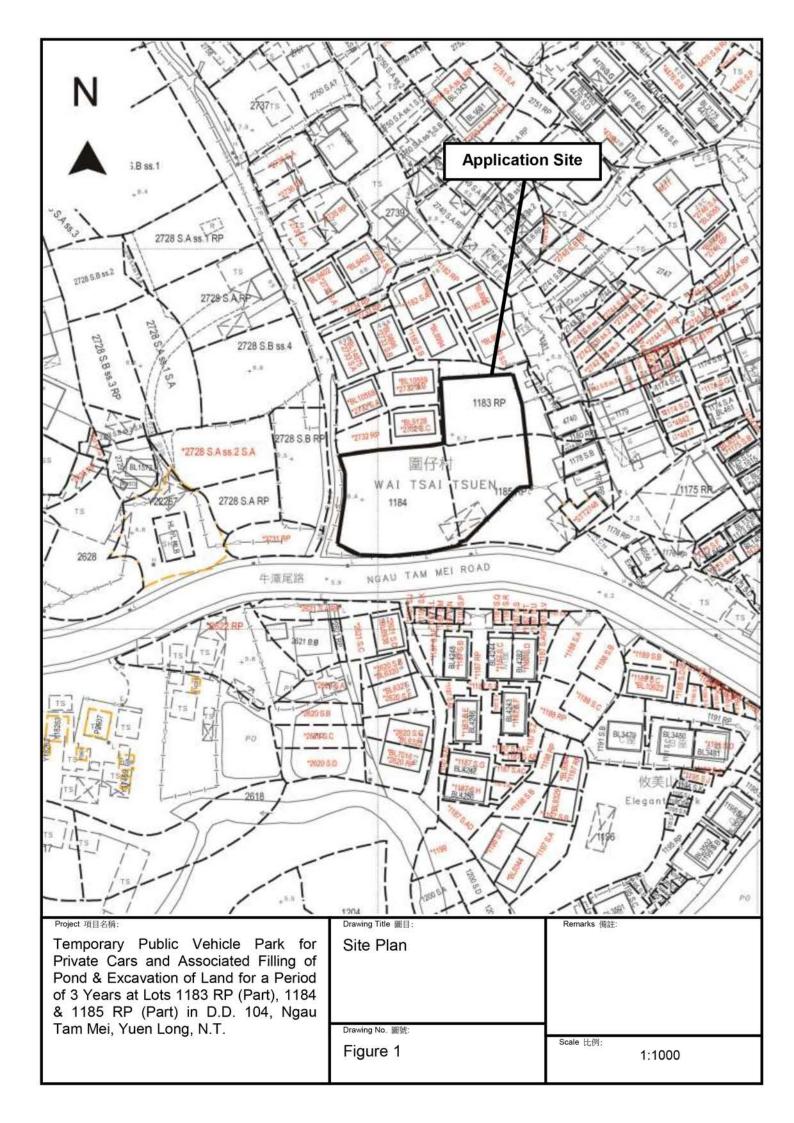
	Average Traffic	Average Traffic	Traffic	Traffic
	Generation Rate	Attraction Rate	Generation Rate	Attraction Rate
	(pcu/hr)	(pcu/hr)	at Peak Hours	at Peak Hours
			(pcu/hr)	(pcu/hr)
Private cars	1.75	1.75	18	14

Note 1: The opening hour of the proposed development is 24 hours from Mondays to Sundays including public holidays;

Note 2: The pcu of private car is assumed as 1; &

Note 3: Morning peak is defined as 7:00a.m. to 9:00a.m. whereas afternoon peak is defined as 5:00p.m. to 7:00p.m.

1.4 The applicant wishes to draw the Board's attention that the proposed carpark is intended to meet the parking demand for nearby villagers. The proposed development would not generate limited additional traffic leading to and from the site upon planning approval.



N



56 parking spaces of
5m x 2.5m for
private car

6m wide Ingress/
Egress

Structure 1
Rain shelter
GFA: Not exceeding 60m²
Height: Not exceeding 3.5m
No. of storey: 1

Project 項目名稱:

Temporary Public Vehicle Park for Private Cars and Associated Filling of Pond & Excavation of Land for a Period of 3 Years at Lots 1183 RP (Part), 1184 & 1185 RP (Part) in D.D. 104, Ngau Tam Mei, Yuen Long, N.T. Drawing Title 圖目:

Proposed Layout Plan

Remarks 備註:

Drawing No. 圖號:

Figure 2

Scale 比例:

1:1000

