

Total: 9 pages

Date: 31 March 2025

TPB Ref.: A/NE-TKLN/97

By Email

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

Dear Sir,

Proposed Temporary Public Vehicle Park for Private Car for a Period of 3 Years at Lot 70 S.B ss.1 in D.D. 80, Lin Ma Hang Road, North, N.T.

In view of that the site area of the application site is about 705m², we have updated page 2, 5, 10 & 11 of the S.16-III application form and the Annex for your further processing of the captioned application.

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

Yours faithfully,

The block contains a handwritten signature in black ink, which appears to be 'Patrick Tsui'. To the right of the signature is a purple circular official stamp. The stamp contains the text 'URBAN PLANNING & DEVELOPMENT CORPORATION LIMITED' around the perimeter and '都市規劃及發展顧問有限公司' in the center.

Patrick Tsui

c.c. Sha Tin, Tai Po and North District Planning Office (Attn: Mr. Timothy WU) – By Email

For Official Use Only 請勿填寫此欄	Application No. 申請編號	
	Date Received 收到日期	

- 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。
- 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).
請先細閱《申請須知》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 樓及新界沙田上禾輦路 1 號沙田政府合署 14 樓) 索取。
- 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
(<input type="checkbox"/> Mr. 先生 / <input type="checkbox"/> Mrs. 夫人 / <input type="checkbox"/> Miss 小姐 / <input type="checkbox"/> Ms. 女士 / <input checked="" type="checkbox"/> Company 公司 / <input type="checkbox"/> Organisation 機構)
Rise City Development Limited (旭城發展有限公司)

2. Name of Authorised Agent (if applicable) 獲授權代理人姓名/名稱 (如適用)
(<input type="checkbox"/> Mr. 先生 / <input type="checkbox"/> Mrs. 夫人 / <input type="checkbox"/> Miss 小姐 / <input type="checkbox"/> Ms. 女士 / <input checked="" type="checkbox"/> Company 公司 / <input type="checkbox"/> Organisation 機構)
Metro Planning & Development Company Limited (都市規劃及發展顧問有限公司)

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 70 S.B ss.1 in D.D. 80, Lin Ma Hang Road, North, N.T.
(b) Site area and/or gross floor area involved 涉及的地盤面積及/或總樓面面積	<input checked="" type="checkbox"/> Site area 地盤面積 705 sq.m 平方米 <input checked="" type="checkbox"/> About 約 Not exceeding <input checked="" type="checkbox"/> Gross floor area 總樓面面積 40 sq.m 平方米 <input checked="" type="checkbox"/> 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 <input type="checkbox"/> About 約

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)

(a) Proposed use(s)/development 擬議用途/發展	Proposed Temporary Public Vehicle Park for Private Car for a Period of 3 Years		
	(Please illustrate the details of the 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	<input checked="" type="checkbox"/> year(s) 年	3	
	<input type="checkbox"/> month(s) 個月		
(c) Development Schedule 發展細節表			
Proposed uncovered land area 擬議露天土地面積	665	sq.m	<input type="checkbox"/> About 約
Proposed covered land area 擬議有上蓋土地面積	40	sq.m	<input type="checkbox"/> About 約
Proposed number of buildings/structures 擬議建築物/構築物數目	NA		
Proposed domestic floor area 擬議住用樓面面積	NA	sq.m	<input type="checkbox"/> About 約
Proposed non-domestic floor area 擬議非住用樓面面積	Not exceeding 40	sq.m	<input type="checkbox"/> About 約
Proposed gross floor area 擬議總樓面面積	Not exceeding 40	sq.m	<input type="checkbox"/> About 約
Proposed height and use(s) of different floors of buildings/structures (if applicable) 建築物/構築物的擬議高度及不同樓層的擬議用途 (如適用) (Please use separate sheets if the space below is insufficient) (如以下空間不足，請另頁說明)			
Structure 1: Site office and toilet (Not exceeding 3.5m, 1 storey)			
.....			
.....			
.....			
Proposed number of car parking spaces by types 不同種類停車位的擬議數目			
Private Car Parking Spaces 私家車車位	21 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		
Heavy Goods Vehicle Parking Spaces 重型貨車泊車位	Nil		
Others (Please Specify) 其他 (請列明)	NA		
Proposed number of loading/unloading spaces 上落客貨車位的擬議數目			
Taxi Spaces 的士車位	Nil		
Coach Spaces 旅遊巴車位	Nil		
Light Goods Vehicle Spaces 輕型貨車車位	Nil		
Medium Goods Vehicle Spaces 中型貨車車位	Nil		
Heavy Goods Vehicle Spaces 重型貨車車位	Nil		
Others (Please Specify) 其他 (請列明)	NA		

Gist of Application 申請摘要

(Please provide details in both English and Chinese as far as possible. 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.)

(請盡量以英文及中文填寫。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。)

Application No. 申請編號	(For Official Use Only) (請勿填寫此欄)
Location/address 位置／地址	Lot 70 S.B ss.1 in D.D. 80, Lin Ma Hang Road, North, N.T.
Site area 地盤面積	705 sq. m 平方米 <input checked="" type="checkbox"/> About 約 (includes Government land of 包括政府土地 Nil sq. m 平方米 <input type="checkbox"/> About 約)
Plan 圖則	Approved Ta Kwu Ling North Outline Zoning Plan No. S/NE-TKLN/2
Zoning 地帶	'Recreation' ("REC")
Type of Application 申請類別	<input checked="" type="checkbox"/> 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 <input checked="" type="checkbox"/> Year(s) 年 3 <input type="checkbox"/> Month(s) 月 _____ <input type="checkbox"/> 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 <input type="checkbox"/> Year(s) 年 _____ <input type="checkbox"/> Month(s) 月 _____
Applied use/ development 申請用途/發展	Proposed Temporary Public Vehicle Park for Private Car for a Period of 3 Years

(i) Gross floor area and/or plot ratio 總樓面面積及／或地積比率		sq.m 平方米	Plot Ratio 地積比率
	Domestic 住用	NA <input type="checkbox"/> About 約 <input type="checkbox"/> Not more than 不多於	NA <input type="checkbox"/> About 約 <input type="checkbox"/> Not more than 不多於
	Non-domestic 非住用	40 <input type="checkbox"/> About 約 <input checked="" type="checkbox"/> Not more than 不多於	0.056 <input checked="" type="checkbox"/> About 約 <input type="checkbox"/> Not more than 不多於
(ii) No. of block 幢數	Domestic 住用	NA	
	Non-domestic 非住用	1	
(iii) Building height/No. of storeys 建築物高度／層數	Domestic 住用	NA	m 米 <input type="checkbox"/> (Not more than 不多於)
		NA	Storeys(s) 層 <input type="checkbox"/> (Not more than 不多於)
	Non-domestic 非住用	3.5	m 米 <input checked="" type="checkbox"/> (Not more than 不多於)
		1	Storeys(s) 層 <input type="checkbox"/> (Not more than 不多於)
(iv) Site coverage 上蓋面積	5.673 % <input checked="" type="checkbox"/> About 約		
(v) No. of parking spaces and loading / unloading spaces 停車位及上落客貨車位數目	Total no. of vehicle parking spaces 停車位總數		21
	Private Car Parking Spaces 私家車車位 Motorcycle Parking Spaces 電單車車位 Light Goods Vehicle Parking Spaces 輕型貨車泊車位 Medium Goods Vehicle Parking Spaces 中型貨車泊車位 Heavy Goods Vehicle Parking Spaces 重型貨車泊車位 Others (Please Specify) 其他 (請列明) NA <hr/> <hr/>		21 0 0 0 0 <hr/> <hr/>
(v) No. of parking spaces and loading / unloading spaces 停車位及上落客貨車位數目	Total no. of vehicle loading/unloading bays/lay-bys 上落客貨車位／停車處總數		0
	Taxi Spaces 的士車位 Coach Spaces 旅遊巴車位 Light Goods Vehicle Spaces 輕型貨車車位 Medium Goods Vehicle Spaces 中型貨車車位 Heavy Goods Vehicle Spaces 重型貨車車位 Others (Please Specify) 其他 (請列明) NA <hr/> <hr/>		0 0 0 0 0 <hr/> <hr/>

Proposed Temporary Public Vehicle Park for Private Car for a Period of 3 Years
at
Lot 70 S.B ss.1 in D.D. 80, Lin Ma Hang Road, North, N.T.

Annex 1 Drainage Assessment

A. Site particulars

- 1.1.1 The site possesses an area of about 705m². The surface of the site has been hard paved.
- 1.1.2 The application site will be 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 705m². It has a gradient sloping from northeast to southwest from about +16.1mPD to +15.6mPD.
- 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, 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**). The land to the immediate north of the site is progressively higher than the application site so that it is treated as the external catchment in the drainage calculation.
- 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 river to the south of the application site and public manhole SCH1001029 is found.

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 river to the south of the site via public manhole SCH1001029. (**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 trees and 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 gap 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 1,080m² including the external catchment which is 375m² in size; (**Figure 3**)
- ii. The catchment is predominant paved, it is assumed that the value of run-off co-efficient (k) is taken as 1.

$$\text{Difference in Land Datum} = 16.5\text{m} - 15.6\text{m} = 0.9\text{m}$$

$$L = 86\text{m}$$

$$\therefore \text{Average fall} = 0.9\text{m in } 86\text{m} \text{ or } 1\text{m in } 95.56\text{m}$$

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

$$\text{Time of Concentration (t}_c\text{)} = 0.14465 [L / (H^{0.2} \times A^{0.1})]$$

$$t_c = 0.14465 [86 / (1.05^{0.2} \times 1,080^{0.1})]$$

$$t_c = 6.13 \text{ minutes}$$

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 260 mm/hr

$$\text{By Rational Method, } Q = 1 \times 260 \times 1,080 / 3,600$$

$$\therefore Q = 78 \text{ l/s} = 4,680 \text{ l/min}$$

In accordance with the Chart or the Rapid Design of Channels in “Geotechnical Manual for Slopes”, for an approximate gradient of about 1:105 and 1:130 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 2 Estimated Traffic Generation

- 2.1 The ingress/egress of the application site is abutting Lin Ma Hang Road. (**Figure 1**)
- 2.2 The average and peak trip rates generated from and attracted to the site are shown below.

Type of vehicle	<u>Average Traffic Generation Rate</u> (pcu/hr)	<u>Average Traffic Attraction Rate</u> (pcu/hr)	Traffic Generation Rate at <u>Peak Hours</u> (pcu/hr)	Traffic Attraction Rate at <u>Peak Hours</u> (pcu/hr)
Private car	1.3125	1.3125	5	8

Note 1: The opening hour of the proposed development is restricted to 7:00 a.m. to 11:00 p.m. from Mondays to Sundays including public holidays.

Note 2: The pcu of private car is taken as 1; and

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.

- 2.3 In association with the proposed use, adequate space for manoeuvring and loading/unloading are available within the application site.