ア NV 2021		Appendix I of RNTP 2022年 11月 7日 <u>此文作在</u> <u>中国</u> ·城市規制委員會
APPLICATION FOR PERMISSION UNDER SECTION 16 OF THE TOWN PLANNING ORDINANCE (CAP.131) 根 據 《 城 市 規 劃 條 例 》(第 131章) 第 16 條 遞 交 的 許 可 申 請 Applicable to Proposal Only Involving Temporary Use/Development of and and/or Building Not Exceeding 3 Years in Rural Areas or Renewal of Permission for such Temporary Use/Development* 適用於衽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* orm No. S16-1 should be used for other Temporary Use/Development of Land and/or Building Rot Exceeding 3 Years in Rural Areas or Renewal of Permission for such Temporary Use or Development* 適用於衽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* orm No. S16-1 should be used for other Temporary Use/Development of Land and/or Building (e.g. temporary sedevelopments in the Urban Areajand Reneval of Permission for such Temporary Use or Development. 经出生及减速聚物內的臨時用證發展(例如位於市區內的臨時用證數發展)及有關激繁顯時用證例 和時可觀明, 應使用表結第516-1 號 ·		fe State of the formally acknowledge the state of the s
THE TOWN PLANNING ORDINANCE (CAP.131) 根 據 《 城 市 規 劃 條 例 》(第 131章) 第 16 條 遞 交 的 許 可 申 請 Applicable to Proposal Only Involving Temporary Use/Development of and and/or Building Not Exceeding 3 Years in Rural Areas or Renewal of Permission for such Temporary Use or Development* 適用於私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* or No. SI6-I should be used for other Temporary Use/Development of Land and/or Building (e.g. temporary Stelevelopments in the Urban Area)and Renewal of Permission for such Temporary Use or Development. 社地上投入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)及有關聯等臨時用途後 的許可續別,應使用表格第 SI6-1 號 ·		
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	的臨 Form No. S16-I s ise/developments 其他土地上及/或	持用途/發展或該等臨時用途/發展的許可續期的建議* hould be used for other Temporary Use/Development of Land and/or Building (e.g. temporar in the Urban Area)and Renewal of Permission for such Temporary Use or Development. 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
	的語 Form No. S16-Is isse/developments 使他土地上及/或 更的許可類期, Applicant who w Planning Board's and owner, pleas attps://www.info. 申請人如欲在本 土地擁有人所	与用途/發展或該等臨時用途/發展的許可續期的建議* hould be used for other Temporary Use/Development of Land and/or Building (e.g. temporar in the Urban Area) and Renewal of Permission for such Temporary Use or Development. 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 應使用表格第 S16-I 號。 ould like to publish the notice of application in local newspapers to meet one of the Town requirements of taking reasonable steps to obtain consent of or give notification to the current e refer to the following link regarding publishing the notice in the designated newspapers: gov.hk/tpb/en/plan_application/apply.html

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Form No. S16-III 表格第 S16-III 號

-2021-1			_
For Official Use Only	Application No. 申請编號	A/71-PH-1933	
請勿填寫此欄	Date Received 收到日期	7 NOV 2022	

2200701 19/10 by courier

- 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。
- 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)

Huge Great International Limited

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 / ✔ Company 公司 / □ Organisation 機構)

Prudential Surveyors International Limited

3.	Application Site 申請地點	
(a)	Full address / location / demarcation district and lot number (if applicable) 詳細地址/地點/丈搔約份及 地段號碼(如適用)	Sub-Section 1 of Section B of Lot.82 (Part) in DD108, Fan Kam Road, Pat Heung, Yuen Long
(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 2,802 sq.m 平方米♥About 約 ♥ØGross floor area 總樓面面積 116 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)	sq.m 平方米 □About 約

Parts 1, 2 and 3 第1、第2及第3部分

2

(d)	Name and number of the related statutory plan(s) 有關法定圖則的名稱及編號	Approved Pat Heung OZP (S/YL-PH/11)			
(e)	Land use zone(s) involved 涉及的土地用途地帶	Residential (Group D)			
(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,諸在圖則上顯示,並註明用途及總樓面面積)			
4.	"Current Land Owner" of A	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"#& (p 是唯一的「現行土地擁有人」#& (j	lease proceed to Part 6 and attach documentary proof of ownership). 请繼續填寫第 6 部分,並夾附業權證明文件)。			
	is one of the "current land owners" ^{# &} (please attach documentary proof of ownership). 是其中一名「現行土地擁有人」 ^{# &} (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 on Government land (please proceed to Part 6). 申請地點完全位於政府土地上(請繼續填寫第6部分)。				
5.	. Statement on Owner's Consent/Notification 就土地擁有人的同意/通知土地擁有人的陳述				
(a)	a) According to the record(s) of the Land Registry as at				
(b)	The applicant 申請人 -				
	has obtained consent(s) of				
	已取得名	「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			
	「田行士曲擁有 Registry w	r/address of premises as shown in the record of the Land here consent(s) has/have been obtained 注冊處記錄已獲得同意的地段號碼/處所地址 (日/月/年)			
	(Please use separate sheets if the s	pace of any box above is insufficient. 如上列任何方格的空間不足,請另頁說明)			

3

		rrent land owner(s)" [#] notified	1 已渡通知「現行土地	也擁有人」"	
La r	o. of 'Current and Owner(s)' 現行土地擁 人」數目	Lot number/address of prer Land Registry where notific 根據土地註冊處記錄已發	cation(s) has/have been g	given	Date of notification given (DD/MM/YYYY) 通知日期(日/月/年
(Ple	ase use separate si	heets if the space of any box abo	ove is insufficient. 如上列	任何方格的驾	上 E間不足,諸另頁說明
		le steps to obtain consent of o	-		
已书 、	和合理步驟以	(取得土地擁有人的同意或向	句該人發給通知。詳情	如下:	
Rea	sonable Steps to	o Obtain Consent of Owner(s) 取得土地擁有人的同	同意所採取的	的合理步驟
		or consent to the "current land (日/月/年)向每一约			
Rea	sonable Steps to	o Give Notification to Owner	(s) 向土地擁有人發出	通知所採用	如的合理步驟
		ices in local newspapers on _ (日/月/年)在指定			(YY) ^{&}
	-	in a prominent position on or (DD/MM/YYYY)		emises on	
	於	(日/月/年)在申請5	地點/申請處所或附近	的顯明位置	貼出關於該申請的這
, []	office(s) or run	relevant owners' corporation ral committee on (日/月/年)把通知	(DD/MM/Y	YYY) ^{&}	
		的鄉事委員會 ^{&}	· · · · · · · · · · · · · · · · · · ·		···
<u>Oth</u>	ers 其他				
	others (please 其他(請指明				
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6. Type(s) of Application	n 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			ods Vehicle) and of Land	
	(Please illustrate the details of the	proposal on a layout plan) (請用平面图	3說明擬競詳情)	
(b) Effective period of	V year(s) 年	3		
permission applied for 申請的許可有效期	〇 month(s) 個月		····	
(c) Development Schedule 發展	細節表	•		
Proposed uncovered land area	a擬議露天土地面積	2,730		
Proposed covered land area 携	疑議有上蓋土地面積	72	sq.m ZAbout 約	
Proposed number of building	s/structures 擬議建築物/構築物	3		
Proposed domestic floor area	擬議住用樓面面積	*****	sq.m 囗About 約	
Proposed non-domestic floor		116	-	
Proposed gross floor area 擬語		116	sq.ṁ Ç∕About ∰	
Proposed height and use(s) of different floors of buildings/structures (if applicable) 建築物/楷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)				
One 2-storey temporary structure for office and storage use (about 5.61m in height)				
One 1-storey dry toilet (about 2.6m in height)				
One 1-storey dry toilet (about 2.5m in height)				
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 Motorcycle Parking Spaces 電單車車位				
Light Goods Vehicle Parking Spaces				
Medium Goods Vehicle Parking		10		
Heavy Goods Vehicle Parking S	paces 重型貨車泊車位	5		
Others (Please Specify) 其他 (言	青列明)			
Proposed number of loading/unlo	oading spaces 上落客貨車位的携	議殿目		
Taxi Spaces 的士車位				
Coach Spaces 旅遊巴車位				
Light Goods Vehicle Spaces 輕烈 Medium Goods Vehicle Spaces		•••••••••••••••••••••••••••••••••••••••		
Heavy Goods Vehicle Spaces				
Others (Please Specify) 其他 (語				

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Form No. S16-III 表格第 S16-III 號

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Prop	osed operating hours	擬議營運E	時間				
				eration on Sunday or pub	ic holldays		
						••••••••••••••••	
		••••				• • • • • • • • • • • • • • • • • • • •	
		Y	'es 是	-/ Theore is a second			street name, where
				- - -	sting access, (pie	ease indicate the	street name, where
(4)				appropriate) 右一條現有面影	。(請註明車路名	2種(加速用))	
(d)	Any vehicular acco			Fan Kam Road		111111111111111111111111111111111111111	
	the site/subject build				l 		
	是否有車路通往地	盛/					and specify the width)
	有關建築物?			有一條擬議車路	。(請在圖則顯	示・並註明軍路	的闊度)
	· .	N	o否				
(e)	Impacts of Developm	nent Propo	osal 掛前	義發展計劃的影響			
				to indicate the propos		nimise possible ad	lverse impacts or give
				such measures. 如쬶			
	措施,否則請提供理					,	
(i)	Does the	Yes 是	ور ا	lease provide details	謝現供詳楷		
	development	103/2		lease provide details	DAUAE (23 PT* (A)		
	proposal involve alteration of			• • • • • • • • • • • • • • • • • • • •		••••••	
	existing building?			•••••••••••••••••••			
	擬議發展計劃是						
	否包括現有建築	No否	∇				
	物的改動?	ļ	· · ·				
		Yes 是		case indicate on site plan			and particulars of stream
				ersion, the extent of filling			
			· ·	用地盤平面圖顯示有關土	他/池塘界線・以及注	可道改道、填塘、壤土	上及/或挖土的細節及/或
				盘)			
	·		[Diversion of stream	可道改道	·	
(ii)	Does the		E	Filling of pond 填塘			•
	development proposal involve			Area of filling 填塘面	積	sq.m 平方≯	←□About 約
	the operation on the			Depth of filling 填塘	深度	m 米	□About 約
	right?			Filling of land 填土			,
	擬議發展是否涉			Area of filling 填土面	積 2,802	sq.m 平方米	• About 約
	及右列的工程?			Depth of filling 填土			About 約
. •	•			Excavation of land 指		•	*
			^{L.}	Area of excavation #		sam 亚古斗	そ 口A bout 約
				Depth of excavation			
				e: This application does not includ vner before 2004 (the Applicant be			
		No 否	l L °	vner before 2004 (the Applicant b	ugnt the Site in 2021), no a	sciual tilling infromation co	ula be provided.
		On envir				Yes 會 🗌	No 不會 🖸
	•.	On traffi				Yes 會 🗌	No 不會 🖸
(iii)	Would the	On wate On drain				Yes 會 □ Yes 會 □	No 不會 🖸 No 不會 🗹
<i>(m</i>)	development	On slope				Yes 會 □	No 不會 🗹
	proposal cause any			∝ es 受斜坡影響		Yes 會 🗌	No 不會 🗹
	adverse impacts?	Landsca	pe Impa	t 構成景觀影響		Yes 會 🗌	No 不會 🖸
	擬議發展計劃會	Tree Fel				Yes 會 🗌	No 不會 🗹
	否 造 成 不 良 影 響?			韩成視覺影響 pecify) 其他 (請列明	`	Yes 曾 ∐ Yes 曾 □	No 不會 🗹 No 不會 🗹
	• Tear		. 10030 D	~~~ 月四 (明2) 円		·9.百 凵	TIN THE M
			•	<u>ـ</u> ـــــــــــــــــــــــــــــــــــ	-		

Please state measure(s) to minimise the impact(s). For tree felling, please state the number, diameter at breast height and species of the affected trees (if possible) 請註明盡量減少影響的措施。如涉及砍伐樹木,請說明受影響樹木的數目、及胸高度的樹幹直徑及品種(倘可)
·

 (B) Renewal of Permission for 位於鄉郊地區臨時用途/發 	Temporary Use or Development in Rural Areas 展的許可 續期
(a) Application number to which 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	
(d) Approved use/development 已批給許可的用途 <i>X</i> ·發展	· · · ·
(e) Approval conditions 附带條件	 □ 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

Part 6 (Cont'd) 第6部分(值)

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 the Supporting Planning Statement.
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<u>Part 7 第7部分</u>

8. Decl	aration 聲明
I hereby dec 本人謹此聲	clare that the particulars given in this application are correct and true to the best of my knowledge and belief. 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。
to the Board	nt a permission to the Board to copy all the materials submitted in this application and/or to upload such materials is we <u>bsite for provising and deve</u> loading by the public free-of-charge at the Board's discretion. 委員會的情報本人就此人類的成本的所有資料複製及/或上載至委員會網站,供公眾免費瀏覽或下職。
Signature 簽署	□ Applicant 申請人 / Authorised Agent 獲授權代理人
	Michael C K Lee Associate Director
	Name in Block Letters Position (if applicable) 姓名(請以正楷填寫)
Professional 專業資格	 Qualification(s) ☑ Member 會員 / □ Fellow of 资深會員 □ HKIP 香港規劃師學會 / □ HKIA 香港建築師學會 / ☑ HKIS 香港測量師學會 / □ HKIE 香港工程師學會 / □ HKILA 香港園境師學會 / □ HKIUD 香港城市設計學會 □ RPP 註冊專業規劃師 ○ Others 其他
on behalf of 代表	Prudential Surveyors International Limited
	☑ Company 公司 / □ Organisation Name and Chop (if applicable) 機構名稱及蓋章(如適用)
Date 日期	17/10/2022 (DD/MM/YYYY 日/月/年)
	Remark 備註
materials we considers ap 委員曾會向	ls submitted in this application and the Board's decision on the application would be disclosed to the public. Such buld also be uploaded to the Board's website for browsing and free downloading by the public where the Board propriate. 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 載至委員會網頁供公眾免費瀏覽及下載。
	Warning
which is fals	who knowingly or wilfully makes any statement or furnish any information in connection with this application, se in any material particular, shall be liable to an offence under the Crimes Ordinance. 知或故意的情況下,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
	sonal data submitted to the Board in this application will be used by the Secretary of the Board and Government
委員會	ents for the following purposes: 就這宗申請所收到的個人资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 會規劃指引的規定作以下用途:
wh	e processing of this application which includes making available the name of the applicant for public inspection en making available this application for public inspection; and
(b) fac	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 ilitating communication between the applicant and the Secretary of the Board/Government departments. 便申請人與委員會秘書及政府部門之間進行聯絡。
mention	sonal data provided by the applicant in this application may also be disclosed to other persons for the purposes ed in paragraph 1 above.
	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。
(Privacy	icant has a right of access and correction with respect to his/her personal data as provided under the Personal Data) Ordinance (Cap. 486). Request for personal data access and correction should be addressed to the Secretary oard at 15/F, North Point Government Offices, 333 Java Road, North Point, Hong Kong.
根據く	固人資料(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, 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。

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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 it 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	Sub-Section 1 of Section B of Lot.82 (Part) in DD108, Fan Kam Road, Pat Heung, Yuen Long
Site area 地盤面積	2,802 sq. m 平方米 🗸 About 約
	(includes Government land of 包括政府土地 sq. m 平方米 口 About 約)
Plan 圖則	Approved Pat Heung OZP (S/YL-PH/11)
Zoning 地帶	Residential (Group D)
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 <u>3</u> □ 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	Proposed Temporary Vehicle Park (Medium and Heavy Goods Vehicle) and Open Storage (Operational Tools and Materials) and Filling of Land

For Form No. S.16-III 供表格第 S.16-III 號

(i)	Gross floor area and/or plot ratio		sq.r	n 平方米	Plot R	atio地積比率
	總樓面面積及/或 地積比率	Domestic 住用		□ About 約 □ Not more than 不多於		□About 約 □Not more than 不多於
		Non-domestic 非住用	116	✔ About 約 □ Not more than 不多於	0.04	About 約 □Not more than 不多於
(ii)	No. of block 喧數	Domestic 住用				
		Non-domestic 非住用	3			
(iji)	Building height/No. of storeys 建築物高度/層數	Domestic 住用			🗆 (Not	m 米 more than 不多於)
					🗆 (Not	Storeys(s) 層 more than 不多於)
		Non-domestic 非住用		5.61	√ (Not	m 米 more than 不多於)
				. 2	(Not	Storeys(s) 層 more than 不多於)
(iv)	Site coverage 上蓋面積			2.5	7 %	✔About 約
(v)	No. of parking spaces and loading / unloading spaces	Total no. of vehicle				15
·	停車位及上落客貨車位數目	Medium Goods V	ng Spaces 電量 icle Parking Sp 'ehicle Parking nicle Parking S	『車車位 aces 輕型貨車泊車 Spaces 中型貨車泊 paces 重型貨車泊車	車位	10 5
•		Total no. of vehicle 上落客貨車位/		ding bays/lay-bys		
		Taxi Spaces 的士 Coach Spaces 旅 Light Goods Vehi	遊巴車位	刑偏审审价		
		Medium Goods Ven Heavy Goods Vel Others (Please Sp	'ehicle Spaces nicle Spaces 重	中型貨車位型貨車車位		
	、 	·				

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Submitted Plans, Drawings and Documents 提交的圖則、繪圖及文件		
	<u>Chinese</u> 中文	<u>English</u> 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 Block plan(s) 樓宇位置圖 Floor plan(s) 樓宇平面圖 Sectional plan(s) 截視圖 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)		> aaaaaaa
Reports 報告書 Planning Statement/Justifications 規劃綱領/理據 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 Traffic 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 樹木調查 Geotechnical impact assessment 排水影響評估 Drainage impact assessment 排水影響評估 Sewerage impact assessment 排水影響評估 Risk Assessment 風險評估 Others (please specify) 其他 (講註明)		
Note: May insert more than one「イ」. 註:可在多於一個方格内加上「イ」號		,

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。對於所戰資料在使用上的問題及文義上的歧異,城市規劃委員

註· 上処申請摘要的資料是由申請入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又發上的歧異,或市規劃委員 會概不負責。若有任何疑問,應查閱申請人提交的文件。

For Form No. S.16-III 供表格第 S.16-III 號



Supporting Planning Statement

Planning Application under Section 16 of Town Planning Ordinance

For

Temporary Vehicle Park (Medium and Heavy Goods Vehicle) and Open Storage (Operational Tools and Materials) Use for 3 years and Filling of Land

At

Sub-Section 1 of Section B of Lot No.82 (Part) in DD108, Fan Kam Road,

Pat Heung, New Territories

Prepared by : Prudential Surveyors International Limited Date : October 2022



Executive Summary

This Supporting Planning Statement is to supplement the application for permission from Town Planning Board (the "TPB") under Section 16 of the Town Planning Ordinance for temporary vehicle park (medium and heavy goods vehicle) and open storage (operational tools and materials) use for 3 years and filling of land (the "Subject Application") at Sub-Section 1 of Section B of Lot No.82 (Part) in Demarcation District 108, Fan Kam Road, Pat Heung, New Territories (the "Application Site"). The Site falls within an area zoned "Residential (Group D)") under the Approved Pat Heung Outline Zoning Plan No.S/YL-PH/11 whilst temporary use not exceeding a period of three years requires permission from the TPB.

Application Site Area	2,802 s.m. (about)
Covered Area	72 s.m. (about)
Uncovered Area	2,2730 s.m. (about)
Site Coverage	2.57% (about)
No. of Structure	One 2-storey temporary structure for ancillary office and storage use Two single-storey dry toilet
Non-Domestic GFA	116 s.m (about)
Plot Ratio	0.04 (about)
Maximum Building Height	5.61 m (about)
No. of Parking Spaces	15 goods vehicle parking spaces, including 10 nos. of 7.5m x2.5m spaces and 5 nos. of 9.5m x 2.8m spaces
Main Vehicular Access	via a local access off Fan Kam Road

Details of the site/development parameters are listed as follow:-

To safeguard the enjoyment of nearby residents and having balanced the operational needs, the Applicant proposes the operation hours be limited to Monday to Saturday 7:00 a.m. to 7:00 p.m. whereas no operation will be conducted on Sunday or public holidays.

The Application Site has been filled to a level of about 47.3m above Hong Kong Principal Datum on or before 2004. No additional filling of land will be carried out on site.

In summary of this Supporting Planning Statement, the Subject Application is justified on following grounds:

- In Compliance with the Surrounding Land Use
- Better Utilization of Land Resources
- Would Not Result in Undesirable Precedent Case
- No adverse impact on Visual, Sewerage, Drainage, Noise and Traffic



行政摘要

(内文如有差異,應以英文版本為準)

本規劃許可申請尋求城市規劃委員會(「城規會」)批准於新界八鄉粉錦路丈量約份第 108 約 地段第 82 號 B 分段第 1 小分段(部份)(「申請地盤」)用作臨時停車場(中型及重型貨車泊 車位)及露天貯物用途(業務用工具及物資)(為期 3 年)及填土工程。現誠根據城市規劃條例 第 16 條提交規劃申請。 申請地盤位於八鄉分區計劃大綱核准圖編號 S/YL-PH/11 範圍,被 劃作「住宅(丁類)」的用途地帶,而臨時用途為期不超過三年,須向城規會申請規劃許可。

地盤及擬議發展參數如下:

申請地盤面積	約 2,802 平方米
有蓋面積	約 72 平方米
露天面積	約 2,730 平方米
上蓋面積比率	約 2.57%
建築物數目	1座2層高臨時建築物作附屬辦公室及貯物用途
	2座1層高旱廁
非住用樓面面積	約 116 平方米
地積比率	約 0.04
最大建築物高度	約 5.61 米
停車位數目	15 個貨車泊車位,當中包括10 個 7.5 米 x 2.5 米泊車位 5 個
	9.5 米 x 2.8 米 泊車位
主要行車出入口	粉錦路經地區道路

為保障附近居民的享受以及平衡了申請人的業務運作需要,申請人提議申請地盤的運作時間 為星期一至星期六早上7時至晚上7時,星期日及公眾假期則不會運作。

申請地點在 2004 年或之前已經填土至大約香港水平基準以上 47.3 米。申請地點不會再進行 額外的填土工程。

總括而言,本規劃申請有充分理據支持,是次規劃申請:

- 符合現有周邊環境用途
- 善用珍貴土地資源
- 不會造成不良先例
- 不會對視覺,排污,排水,噪音及交通造成不利影響

基於本規劃所提出的理據支持,我們懇請城規會對本規劃申請作出正面積極的考慮。



1. Background

This application for permission under Section 16 of the Town Planning Ordinance (TPO) is prepared and submitted on behalf of the Applicant to the Town Planning Board (TPB) for a proposed temporary private car park (with ancillary office) and open storage use (operational tools and materials) for 3 years (the "Subject Application") at Sub-Section 1 of Section B of Lot No.82 (Part) in Demarcation District 108, Fan Kam Road, Pat Heung, New Territories (the "Application Site").

2. Site Context

The Application Site, having an area of about 2,802 s.m., is located to the east of and abutting Fan Fam Road in an area locally known as Ta Shek Wu, at its junction with an unnamed local vehicular access branching off Fan Kam Road. The Application Site is located in the midway between Sheung Shui and Pat Heung which are situated at about 15 minutes' driving distance to the northeast and southwest respectively. The vicinity of the Application Site is rural in nature with mixed users including open storage, open car parking, temporary structure for industrial and storage use, intermingled with a small amount of village houses in various forms. Access to the Application Site is via the aforementioned local road branching off Fan Kam Road which is concrete-paved. The Application Site was fenced by mesh wire fencing along its perimeter as per our inspection on 17 May 2022. According to the Lands Department's Survey Sheet, the existing ground level of the Application Site is about 47.5m above Hong Kong Principal Datum. Location Plan of the Site is attached in **Appendix 1**.

3. Planning Context

The Application Site falls within an area zoned "Residential (Group D)" ("R(D)") under the Approved Pat Heung Outline Zoning Plan No.S/YL-PH/11 dated 27 October 2006 (the OZP).

According to the Schedule of Uses of the OZP, planning intention of R(D) zone is primarily for improvement and upgrading of existing temporary structures within the rural areas through redevelopment of existing temporary structures into permanent buildings. It is also intended for low-rise, low-density residential developments subject to planning permission from the Town Planning Board.

As vehicle park and open storage uses are not specified either under Column 1 or Column 2 of the R(D) zone, according to the Notes of the OZP, for temporary uses not exceeding a period of 3 years, permission from the TPB is required.



4. Previous Planning Application relevant to the Application Site

The Application Site (including portions of it) had been involved in 6 planning applications from 1993 to 2005 and the summary of the applications are listed as follow:

No.	Application No.	Applied Use	Location	Zone	Decision Date	Decision
1	A/DPA/YL- PH/19	Open Storage of Vehicles and General Goods	DD 108 LOT 82B, Fan Kam Road, Pat Heung	Undetermined	13/08/1993	Approved with condition(s) on a temporary basis
2	A/YL- PH/252	Temporary open storage of private cars and lorries (excluding containers and container vehicles) for a period of 12 months	DD 108 LOT 82B(P) & GOVT LAND, Fan Kam Road, Pat Heung, Yuen Long	Residential (Group D)	08/01/1999	Approved with condition(s) on a temporary basis
3	A/YL- PH/354	Proposed temporary open storage of private cars and lorries for a period of 3 years	DD 108 LOT 82SB(P) & GOVT LAND, Fan Kam Road, Pat Heung, Yuen Long	Residential (Group D)	02/02/2001	Approved with condition(s) on a temporary basis
4	A/YL- PH/459	Temporary open storage of private cars and lorries and Machinery for a period of 3 years	DD 108 LOT 82B(P), Pat Heung, Yuen Long, N.T.	Residential (Group D)	26/03/2004	Approved with condition(s) on a temporary basis
5	A/YL- PH/499	Temporary Open Storage of Private Cars and Lorries for a Period of 3 Years (Minor Amendments to a Previously Approved Development Scheme Application No. A/YL- PH/459)	DD 108 Lot 82B(Part) and Adjoining Government Land, Pat Heung, Yuen Long	Residential (Group D)	29/07/2005	Approved with condition(s) on a temporary basis
6	A/YL- PH/459-1	Temporary open storage of private cars	DD 108 LOT 82B(P), Pat	Residential (Group D)	4/8/2005	Approved



and lorries and	Heung, Yuen	
Machinery for a period	Long, N.T.	
of 3 years		
Class B Amendment -		
extension of time limit		

5. Planning Application for Open Storage or Car Parking (or similar uses) in subject R(D) Zone

No.	Application No.	Applied Use	Location	Zone	Decision Date	Decision
1	A/YL- PH/852	Proposed Temporary Private Vehicle Park (Private Cars Only) for a Period of 3 Years	Lots 163 (Part), 164 (Part) and 166 (Part) in D.D. 108, Fan Kam Road, Pat Heung, Yuen Long	Residential (Group D)	18/09/2020	Approved with condition(s) on a temporary basis
2	A/YL- PH/862	Proposed Temporary Public Vehicle Park and Office for a Period of 3 Years	Lots 78 S.A (Part), 93 (Part) and 94 (Part) in D.D. 108, Fan Kam Road, Pat Heung, Yuen Long	Residential (Group D)	18/12/2020	Approved with condition(s) on a temporary basis
3	A/YL- PH/849	Proposed Temporary Public Vehicle Park (Private Cars only) with Ancillary Site Office for a Period of 3 Years	Lot 139 RP (Part) in D.D. 108, Fan Kam Road, Pat Heung, Yuen Long, New Territories	Residential (Group D)	04/09/2020	Approved with condition(s) on a temporary basis
4	A/YL- PH/869	Proposed Temporary Open Storage of Construction Machinery for a Period of 3 Years	Lot 55 (Part) in D.D. 108, Pat Heung, Yuen Long.	Residential (Group D)	22/01/2021	Approved with condition(s) on a temporary basis



5	A/YL-	Temporary Open	Lots 2879	Residential	09/07/2021	Approved with
	PH/878	Storage of	(Part), 2881	(Group D)		condition(s) on a
		Construction	(Part), 2888			temporary basis
		Materials, Machinery,	(Part), 2889			
		Second-Hand	(Part), 2890			
		Vehicles, Vehicle Parts	(Part) and 2900			
		and Ancillary Office	(Part) in D.D.			
		for a Period of 3 Years	111, Wing Ning			
			Lei, Wang Toi			
			Shan, Pat			
			Heung, Yuen			
			Long			
6	A/YL-	Proposed Temporary	Lots 22 (Part)	"Residential	06/05/2022	Approved with
	PH/908	Storage of	and 24 (Part) in	(Group D)"		condition(s) on a
		Construction Materials	D.D. 111, Pat			temporary basis
		with Ancillary Office	Heung, Yuen			
		for a Period of 3 Years	Long			
		and Land Filling				
7	A/YL-	Renewal of Planning	Lots 159 (Part),	"Residential	06/05/2022	Approved with
	PH/909	Approval for	160 (Part), 162	(Group D)"		condition(s) on a
		Temporary Open	(Part), 163			temporary basis
		Storage of Excavators	(Part) and 164			
		and Loaders for a	(Part) in D.D.			
		Period of 3 Years	108 and			
			Adjoining			
			Government			
			Land, Ta Shek			
			Wu, Pat Heung,			
			Yuen Long			

6. Land Status

The Application Site includes only portion of Sub-Section 1 of Section B of Lot No.82 in Demarcation District 108, and is solely owned by the Applicant.



7. Development Proposal

The Application Site is currently vacant and concrete-paved, with vehicular access via an unnamed local road branching off Fan Kam Road at south of the Application Site.

Application Site Area	2,802 s.m. (about)
Covered Area	72 s.m. (about)
Uncovered Area	2,730 s.m. (about)
Site Coverage	2.57% (about)
No. of Structure	One 2-storey temporary structure for office and storage use
	Two single-storey dry toilet
Non-Domestic GFA	116 s.m (about)
Plot Ratio	0.04 (about)
Maximum Building Height	5.61 m (about)
No. of Parking Spaces	15 goods vehicle parking spaces
	(including 10 nos. of 7.5m x 2.5m spaces and 5 nos. of
	9.5m x 2.8m spaces)
Proposed Operating Hours	Monday to Saturday 7:00am - 7:00pm (Only)

Details of the site/development parameters are listed as follow:-

The details on structure are listed below :-

Structure	Use	Covered Area (about)	GFA (about)	Building Height
B1	Office and Storage	44 s.m.	88 s.m.	5.61 m (2-storey)
B2	Dry Toilet	15 s.m.	15 s.m.	2.6 m (1-storey)
B3	Dry Toilet	13 s.m.	13 s.m.	2.5 m (1-storey)
	Total :	72 s.m.	116 s.m.	

The Site Layout Plan, Fire Service Installation Plan and Carpark Layout Plan are attached in **Appendices 2, 3 & 4** respectively.

The type of operational tools and materials to be stored on site is at Appendix 5.



8. Technical Issues

8.1 Visual Impact

Major portion of existing site level is about 2m lower than the level of Fan Kam Road. There are some 2-3m height trees growing along the Government land between the Application Site and Fam Kam Road, which serve as a nature visual barrier. Therefore, no adverse visual impact would be created. At the same time, there are numerous similar temporary open storages or car park sites along Fan Kam Road, thus the proposal will not be incompatible to the surrounding visual context. Photos showing the existing conditions of the Application Site is attached in **Appendix 6**.

8.2 Sewerage Impact

Dry toilets are proposed to be used and the waste would be collected and disposed properly and regularly. Therefore, no adverse sewerage impact would be created to the nearby environment.

8.3 Drainage Impact

As shown on the Drainage Plan in **Appendix 7**, U-channels have been installed along the boundary within the Application Site and the stormwater would be discharged to the existing local drainage system. Therefore, no adverse impact to the local drainage system would be generated.

8.4 Noise Impact

Basically, the operation of the Applicant requires no construction work but involves only parking of motor vehicles and open storage and as such, no construction noise would be generated and the main source of noise would be the maneuvering of vehicles and the loading and unloading activities, which would be similar to the existing road traffic noise. Furthermore, to safeguard the enjoyment of nearby residents and having balanced the operational needs of the Applicant, it is proposed that the operation hours be limited from 7:00 a.m. and 7:00 p.m. only from Monday to Saturday, and no operation would be conducted on Sunday and public holidays. Nuisances induced by noise to the nearby locality at night time could be avoided. Therefore, no adverse noise impact to the surrounding during the operation stage would be generated.

8.5 <u>Traffic Impact</u>

With reference to the Traffic Impact Assessment ("TIA") Report in **Appendix 8**, the proposal would not generate adverse traffic impacts to the adjacent road network. Adequate manoeuvring space is provided within the Application Site whereas no vehicle queueing outside the Application Site is expected.



9. Filling of Land

According to the Notes of the OZP, any filling of land shall be subject to Town Planning Board's approval under section 16 of the Town Planning Ordinance. The existing ground level of the Application Site is about 47.3m above Hong Kong Principal Datum and in Subject Application, no additional filling of land will be carried out on site. However, as advised by the Planning Department, the existing filling of land on the site has not been covered in the previous planning approval, therefore filling of land has be included in this application.

As per the Lands Department's Survey Sheet, the existing ground level of the Application Site is about 47.3?m above Hong Kong Principal Datum which is same as in 2004 (no site level of the site has been shown on the Survey Sheets before 2004), therefore the existing filling of land should have been conducted on or before 2004. Also, as refer to the aerial photos, the existing paving of the site was also appeared in 2004. As mentioned in Section 4 above, six S.16 planning applications for carparking / open storage use have been approved on the Application Site in 1993, 1999, 2001, 2004 and 2005 respectively, therefore the existing filling of land should have been noted and considered by the Planning Department, as well as the Town Planning Board.

The Historical Survey Sheets and Aerial Photos are attached in Appendices 9 & 10 respectively.

10. Justification

10.1 In Compliance with the Surrounding Land Use

The adjacent area is dominated by open storage, warehouse, car park and temporary industrial uses. It is anticipated that the area cannot be transformed into a residential area in short period of time in view of the existing mixed brownfield users. Therefore, it is considered that the proposal is in compliance with the current surrounding land use.

10.2 Better Utilization of Land Resources

The R(D) Zone is intended for low-rise, low-density residential developments. However, the area currently is still a mixed user area and is difficult to change into proper residential development and the support utility facility is still insufficient. Therefore, temporary open-air use can better utilize the precious land resources and would not decline the land until the area is suitable for permanent development.

10.3 Would Not Result in Undesirable Precedent Case

With reference to Paras. 4 and 5 above, the desktop review on previous planning cases found that numerous applications similar in nature within the same zonings were approved. Particularly, applications of similar use have been approved within the Site



between 1993-2005. In this connection, the proposal would be unlikely to result in undesirable precedent case.

10.4 <u>Sustainable in Visual, Sewerage, Drainage, Noise and Traffic Impact</u>
 As demonstrated in Section 8 above, it was concluded that there will be no insurmountable problems for the implementation of the proposal at the Application Site.

11. Conclusion

In light of this Supporting Planning Statement, the Subject Application is justified on following grounds:

- In Compliance with the Surrounding Land Use
- Better Utilization of Land Resources
- Would Not Result in Undesirable Precedent Case
- Sustainable in Visual, Sewerage, Drainage, Noise and Traffic Impact

This Supporting Planning Statement demonstrates that the Subject Application deserves the favourable consideration by the TPB in light of the justifications provided. We trust that the TPB will see fit to approve the application.

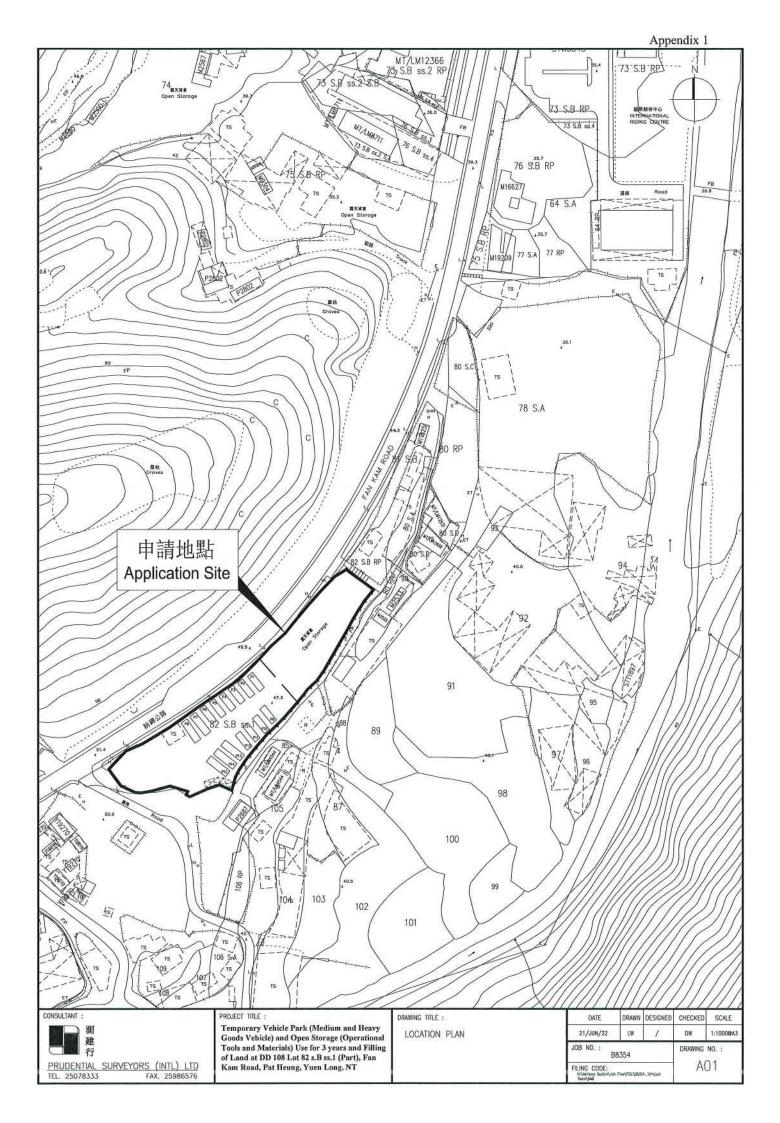


List of Appendices

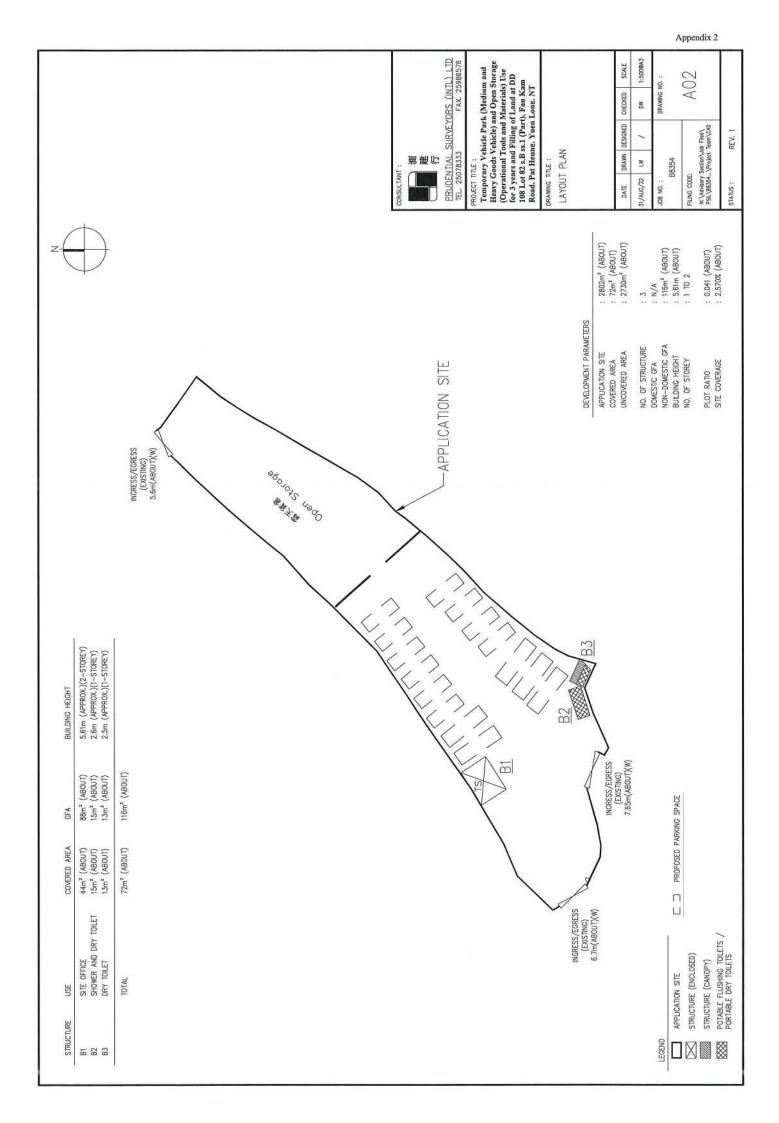
- 1. Location Plan
- 2. Site Layout Plan
- 3. Fire Service Installation Plan
- 4. Carpark Layout Plan
- 5. List of Operational Tools and Materials
- 6. Photo of the Site
- 7. Drainage Plan
- 8. Traffic Impact Assessment Report
- 9. Historical Survey Sheets
- 10. Historical Aerial Photos

<u>Appendix 1</u>

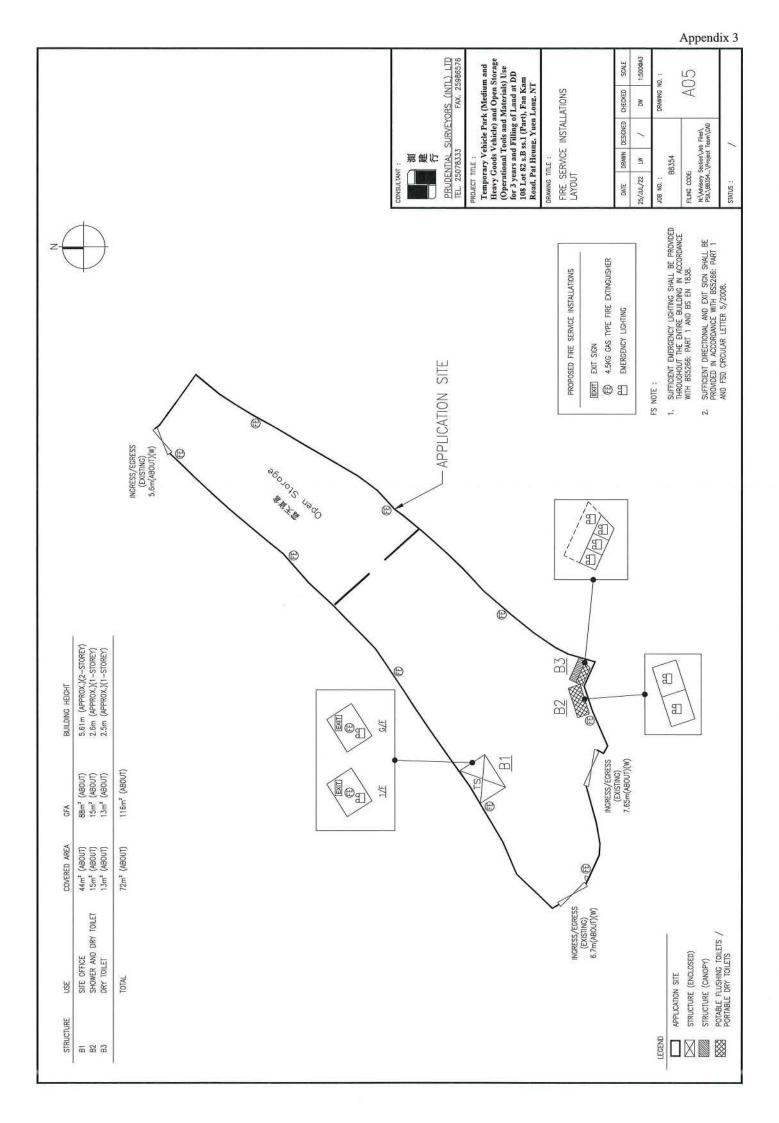
Location Plan



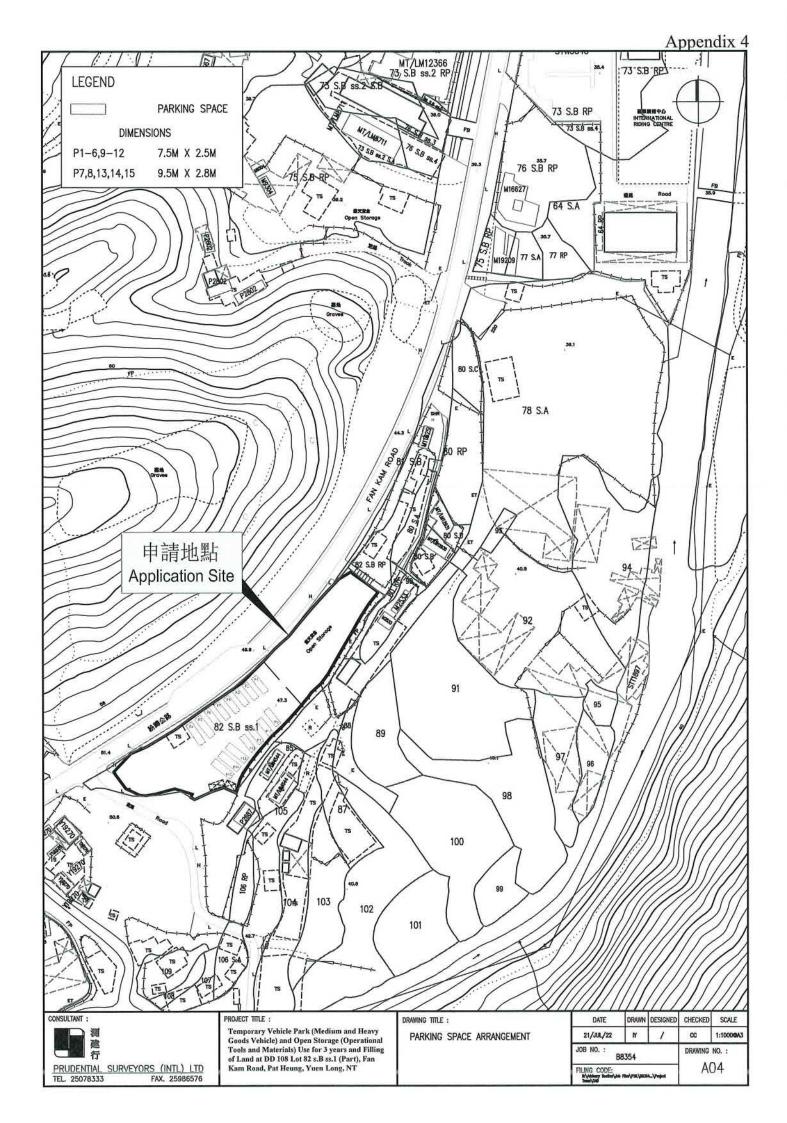
Site Layout Plan



Fire Service Installation Plan



Carpark Layout Plan



List of Operational Tools and Materials

類別 Category	貨品描述 Item Description	
CCTV 裝備	CCTV車仔電池(o)	
CCTV 裝備	CCTV鏡頭套(o)	
CCTV 裝備	CCTV鏡頭 (大)(o)	
CCTV 裝備	CCTV鏡頭 (細)(o)	_
ccTV 裝備	CCTV車仔(o)	
CCTV 裝備	CCTV手推機電腦(o)	
CCTV 裝備	CCTV車仔電腦(o)	_
CCTV 裝備	CCTV40米推藤 (SPP-40)(o)	
CCTV 裝備	CCTV60米推藤 (SPP-60)(o)	
CCTV 装備	CCTV80米推藤 (SPP-80)(0)	_
工具-服務		
工具-服務 工具-服務		_
工具-服務	快駁 (2.5吋公)	
工具-服務	快駁 (2吋乸)	
工具-服務	快駁 (2吋公)	
工具-服務	快駁 (3吋乸)	_
工具-服務	快駁 (3吋公)	
工具-服務	快駁蓋 (放水喉蓋)(4吋)	
工具-服務	4时公外瓦	
工具-服務	3吋乸外瓦	
工具-服務	2.5吋刁2"	
工具-服務	3吋刁2.5"	
工具-服務	4吋乸外瓦	
工具-服務	4吋快駁乸	
工具-服務	4吋快駁公	
工具-服務	3时公外瓦	
工具-服務	3时乸内瓦	
工具-服務	2.5吋公外瓦	
工具-服務	2吋公外瓦	
工具-服務	2.5吋乸外瓦	
工具-服務	三星架 (開井蓋用)	-
工具-服務	鐵撬	
工具-服務	玻璃膠	
工具-服務		
工具-服務 工具-服務	手提式通渠機渠滕	
工具-服務 工具-服務		
工具-服務		-
工具-服務	井匙 (大)	
工具-服務	井匙 (中)	
工具-服務	井匙 (細)	
工具-服務	手搖泊洛	
工具-服務	照明燈	
工具-服務	18" 元形雙止口輕身沙井(淨蓋面)	
工具-服務	高壓水槍(o)	
工具-服務	鋁梯 (5級)(o)	
工具-服務	鋁梯 (7級)(o)	
工具-服務	爬齒(o)	
工具-服務	刷(吸油箱仔用)	
工具-服務	鐵殼	
工具-服務	樹葉杷	
工具-服務	膠圈 (4吋)	
工具-服務	膠圈 (2吋)	
工具-服務	4吋波子閘掣	
工具-服務	4齒鋤耙	

類別 Category	貨品描述 Item Description]	
L具-服務	淡水泵(細)	1	
L具-服務	剷 (吸井用)(短)	-	
 [具-服務	小心地滑牌		
司服	高級 / 服務員 - 黑色 長斜布褲 (30碼)	1	
制服	高級 / 服務員 - 黑色 長斜布褲 (32碼)		
制服	高級/服務員-黑色長斜布褲(34碼)		
制服	高級/服務員-黑色長斜布褲(36碼)	-	
制服	高級/服務員-黑色長斜布褲(42碼)	-	
制服	STI-紅色polo衫(加加加加大碼)		
制服	送貨員T-Shirt (大) 短袖	-	
制服	送貨員T-Shirt (大)長袖		
刮服	送貨員T-Shirt(中)短袖	-	
		-	
制服	送貨員T-Shirt(中) 長袖	<u></u>	
制服	送貨員T-Shirt (加大) 短袖	-	
制服	送貨員T-Shirt (加大) 長袖	-	
制服	送貨員T-Shirt (加加大) 短袖	4	
制服	送貨員T-Shirt (加加大) 長袖	-	
消耗品-服務	喉箍 (2吋)	-	
消耗品-服務	喉箍 (2.5吋)	_	
消耗品-服務	喉箍 (3吋)		
消耗品-服務	保護衣(藍色)	_	
消耗品-服務	DT215保護衣		
消耗品-服務	Fogger - Filter		
消耗品-服務	Fogger - Mask		
消耗品-服務	黑色膠圈 (2.5吋)		
消耗品-服務	油渣手套(藍)		
消耗品-服務	馬路膠紙		
消耗品-服務	引水帶		
消耗品-服務	百潔布-中國(紅)		
消耗品-服務	海棉		
消耗品-服務	VACUUM HOSE-2		
消耗品-服務	VACUUM HOSE-2.5		
消耗品-服務	VACUUM HOSE-2-01		
消耗品-服務	VACUUM HOSE-3	7	
消耗品-服務	漁夫褲(半身)	1	
消耗品-服務	漁夫褲(全身)		
消耗品-輔助	手套 (黑色膠手套)	1	
密閉空間/個人防護裝備	寶露華連風喉 (12吋)	-	
密閉空間/個人防護裝備	寶露華連風喉 (8吋)	-	
密閉空間/個人防護裝備	GAS DETECTOR	-	
密閉空間/個人防護裝備	安全帽(到期日: 2024)	-	
密閉空間/個人防護裝備	安全帽(到期日:2024/11)		
密閉空間/個人防護裝備	醫療急救箱(密閉空間專用)	-	
密閉空間/個人防護裝備	充氣救生衣(一次性)	-	
密閉空間/個人防護裝備	個人警報器(救命鐘)	-	
密閉空間/個人防護裝備	復甦器	-	
密閉空间/個人防護裝備 密閉空間/個人防護裝備			
		-	
密閉空間/個人防護裝備	 眼罩 	-	
密閉空間/個人防護裝備	擔架床	-	
機件-服務	發電機(o)	4	
機件-服務	電磨機(o)	_	
機件-服務	電攪機(o)		
機件-服務	中國焗霧機件(0)	4	
機件-服務	手提式通渠機(o)		
機件-服務	電吊機(o)		

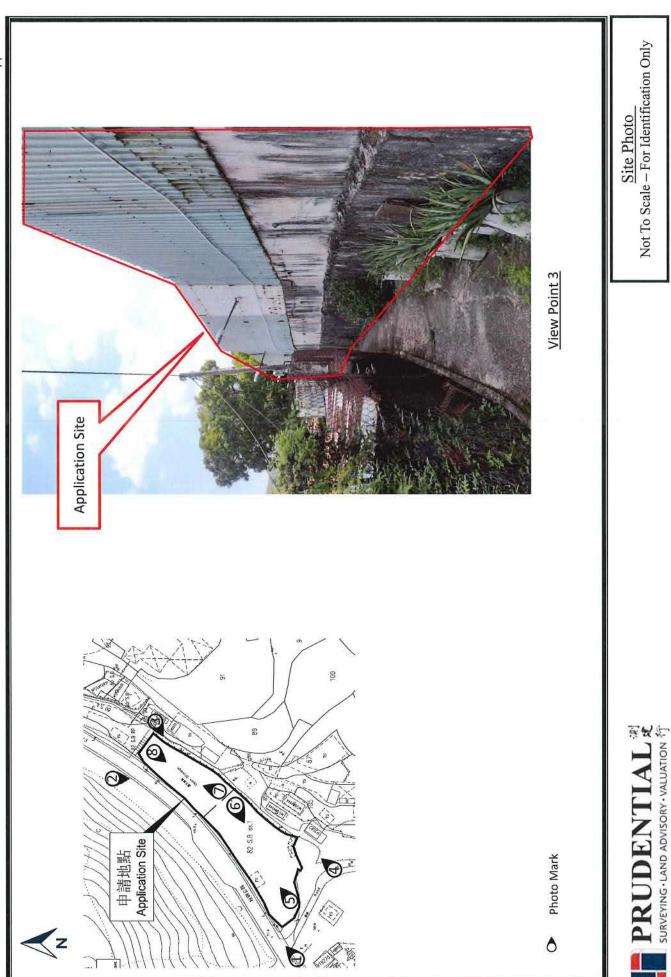
類別 Category	貨品描述 Item Description
機件-服務	水泵 (清洗水缸用)(o)
機件-服務	吸水機 (小露寶)
機件-服務	吸水機 3600w,90L(小露寶)
機件-服務	(小露寶)-長駁頭(光嘴)40mm
機件-服務	(小露寶)-短接頭(凹凸嘴)40mm

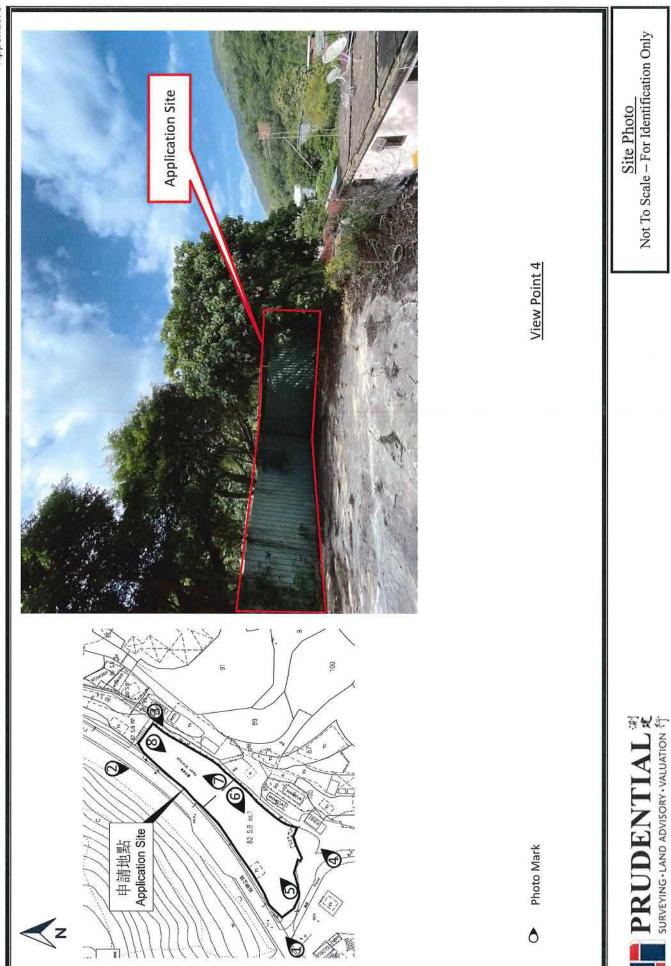
<u>Appendix 6</u>

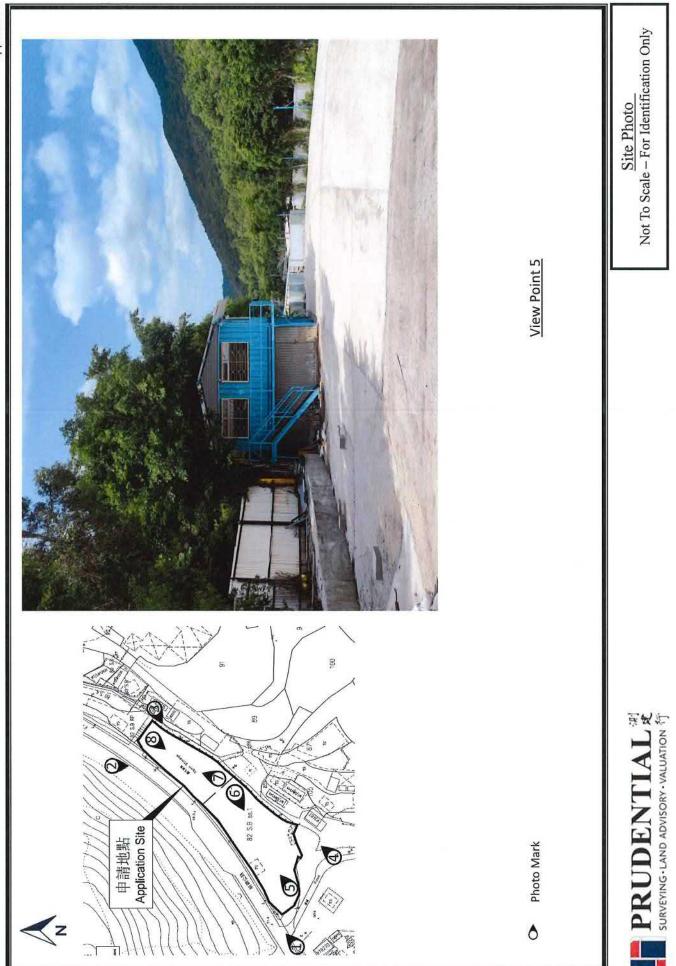
Photo of the Site

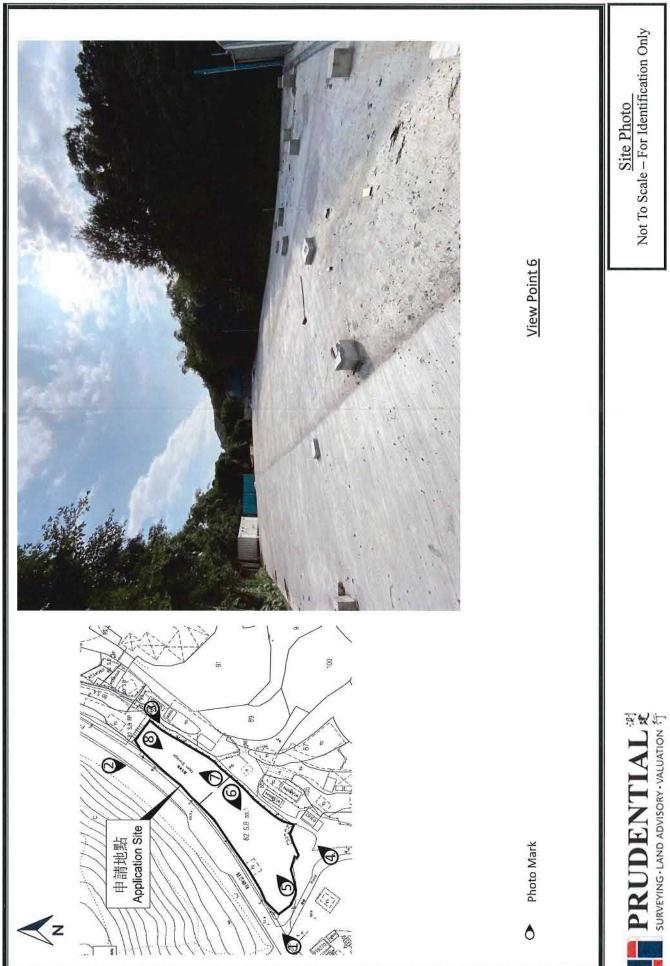








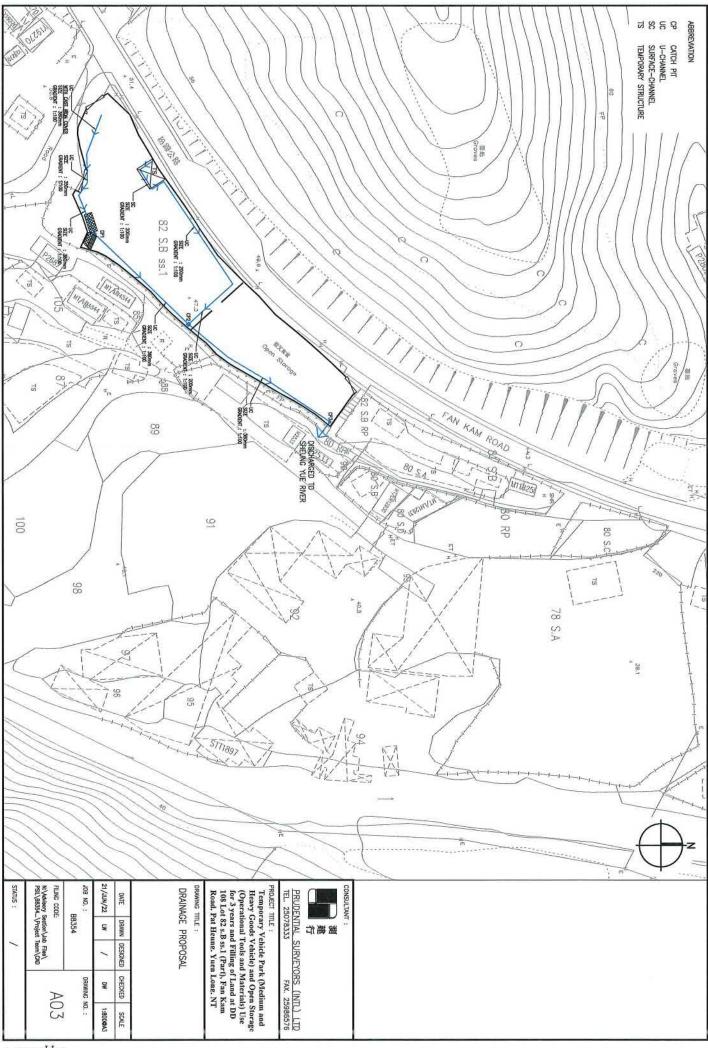








Drainage Plan



Traffic Impact Assessment Report



Traffic Impact Assessment

Planning Application under Section 16 of Town Planning Ordinance

For

Temporary Vehicle Park (Medium and Heavy Goods Vehicle) and Open Storage (Operational Tools and Materials) Use for 3 years and Filling of Land

At

Sub-Section 1 of Section B of Lot No.82 (Part) in DD108, Fan Kam Road, Pat Heung, New Territories

Proposed by:Prudential Surveyors International LimitedRevision:1Date:October 2022

TIA for Planning Application under Section 16 of Town Planning Ordinance for Temporary Vehicle Park (Medium and Heavy Goods Vehicle) and Open Storage (Operational Tools and Materials) Use for 3 years and Filling of Land at Sub-Section 1 of Section B of Lot No.82 (Part) in DD108, Fan Kam Road, Pat Heung, New Territories

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TIA for Planning Application under Section 16 of Town Planning Ordinance for Temporary Vehicle Park (Medium and Heavy Goods Vehicle) and Open Storage (Operational Tools and Materials) Use for 3 years and Filling of Land at Sub-Section 1 of Section B of Lot No.82 (Part) in DD108, Fan Kam Road, Pat Heung, New Territories

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Figure 1	Site Location Plan
Figure 2	Study Area and Critical Junction

APPENDIX

App	endix /	4	Sw	vept F	Path A	na	lysis	S
1.02	2000				435145720			

Appendix B Junction Calculation

1. Introduction

1.1 Purpose of this Report

- 1.1.1 The Site falls within an area zoned "Government, Institute or Community" ("G/IC") under the Approved Kwai Chung Zoning Plan No. S/KC/30 (the Approved OZP). [Figure 3.1]
- 1.1.2 This Traffic Impact Assessment is to support a planning permission from the Town Planning Board (TPB) under Section 16 of the Town Planning Ordinance (CAP. 131) for Proposed Open Storage and Parking of Vehicle (Temporary Base) (the Proposed Development) at Sub-Section 1 of Section B of Lot No.82 in DD108, Fan Kam Road, Pat Heung, Yuen Long (the Site).
- 1.1.3 The applicant has the intention to operate the Site as a Open Storage and Parking of Vehicle (Temporary Base).

1.2 Structure of this Report

- 1.2.1 Following this introductory section, the TIA Report is structured as follows:
 - **Chapter 2** The Preferred Development Scheme, presents the Site and internal transport facilities;
 - **Chapter 3** Existing Traffic Context, describes the road network and traffic condition in the vicinity;
 - Chapter 4 Traffic Forecasts, describes the methodology of traffic forecasting;
 - **Chapter 5** Traffic Impact Assessment, presents the assessment results of the TIA at the adopted design year and recommend any improvement measure to alleviate the foreseeable problems, if considered necessary;
 - **Chapter 6** Summary and Conclusion, summarizes the findings of the study and presents the conclusion accordingly.

2. The Preferred Development Scheme

2.1 Site Location

2.1.1 The subject site is located at the junction of Fan Kam Road and local road to Ta Shek Wu Tsuen. The location of the subject site is indicated in **Figure 1**.

2.2 Development Schedule

- 2.2.1 The area of subject site is about 2,943 m². It was previously used as parking site for vacuum pumping vehicles.
- 2.2.2 The northern part of the site is proposed for "Open Storage" use.
- 2.2.3 The southern part of the site would contain 10 numbers of 7.2-metre goods vehicle parking spaces of 7.5m X 2.5m in dimensions and 5 numbers of 9.3-metre goods vehicle parking spaces of 9.5m x 2.8m in dimensions to accommodate 15 numbers of dedicated vehicles as shown in **Table 2.1**.

Vehicle#	Liconco	Dimensions					
	License Plate	Length (m)	Width (m)	Height (m)	Weight (tonne)		
1	SX2534	9.3	2.5	2.9	24		
2	WD5200	8.9	2.5	3.25	24		
3	UR1333	8.38	2.49	3.02	24		
4	WM7737	8.3	2.5	3.15	24		
5	SL5808	8.6	2.5	2.9	24		
6	RB8146	7.2	2.2	2.5	14		
7	UX1398	7.04	2.39	2.51	14		
8	WK6901	6.9	2.3	2.7	14		
9	UX2055	6.3	2.03	2.11	9		
10	VZ5526	6.5	2	2.2	9		
11	VC4421	6.78	2.16	2.24	7		
12	WD564	5	1.9	1.97	VAN		
13	XH3313	5	1.9	1.97	VAN		
14	UE4390	5	1.9	1.97	VAN		
15	XT6670	5	1.9	1.97	VAN		

Table 2.1: List of Parking Vehicles

2.2.4 The swept path analysis as shown in **Appendix A** showed that there will be adequate manoeuvring space within the proposed carpark, no vehicle queueing outside the Site is expected.

TIA for Planning Application under Section 16 of Town Planning Ordinance for Temporary Vehicle Park (Medium and Heavy Goods Vehicle) and Open Storage (Operational Tools and Materials) Use for 3 years and Filling of Land at Sub-Section 1 of Section B of Lot No.82 (Part) in DD108, Fan Kam Road, Pat Heung, New Territories

2.3 Vehicular Access Arrangement

- 2.3.1 The vehicular access for Open Storage in northern part of the Site is directly located at Fan Kam Road.
- 2.3.2 As shown in **Appendix A**, there are two existing run-in/out for southern part of the Site along access road to Ta Shek Wu Tsuen. For ease of management, the southeast access is used for run-in/out of vehicles as listed in **Table 2.1**. The southwest access (close to Fan Kam Road) is not used.

3. Existing Traffic Context

3.1 Study Area

3.1.1 In order to assess the junction(s) and link(s) which may be affected by the proposed development, the extent of study area is therefore proposed to cover the junction(s) and link(s) that along the major vehicular access routes of the Site. The extent of study area for the TIA are indicated on **Figure 2**.

3.2 Existing Road Network

- 3.2.1 The anticipated vehicular traffic trips of the Site would pass through the following key road links:
 - Fan Kam Road, is a rural road connecting Kam Tin Road in south and Fanling Highway in north. The carriageway of Fan Kam Road along the site is single-2 with about 6m width.
 - At the south of the site is the access road connecting Fan Kam Road and Ta Shek Wu Tsuen, which is a local road in one-lane-two-way operation.

3.3 Existing Public Transport Services

II of Blue Blue Blue

3.3.1 The Site is covered by the existing public transport facilities serving the adjacent local area. Bus stops for Fanling bound and Yuen Long bound are located within 100m walking distance from the subject site. The service details are summarized in **Table 3.1**.

Table 3.1: Existing Public	c Transport Services	
A REAL PROPERTY AND		-

RouteNo.	Destinations	Peak Frequency Re (mins)		
Franchised Bus				
KMB				
77K	Sheung Shui <> Yuen Long	20-30	-	

3.4 Traffic Survey

- 3.4.1 Manual classified traffic count surveys have been conducted on a normal weekday in June 2022 during the morning and evening peak period (0700 to 1000 and 1600 to 1900 hours) at the identified key junction, i.e. priority junction of Fan Kam Road and local road to Ta Shek Wu Tsuen.
- 3.4.2 As indicated by the survey results, the peak hour traffic of the local area would occur during 0800 to 0900 and 1700 to 1800 in the morning and evening periods respectively.

3.5 Existing Traffic Conditions

3.5.1 Junction capacity assessments were carried out at the key junctions as listed in Table 3.3 based on the observed peak hour traffic flows. The results are summarized in below **Table 3.2** and the detailed calculation sheets are shown in **Appendix B**.

Table 3.2: Existing Junction Performance

Junction		Control	Reserved Capacity		
	Location	Method	AM Peak	PM Peak	
J1	Fan Kam Road / Local Road to Ta Shek Wu Tsuen	Priority	0.01	0.01	

3.5.2 The road link(s) were assessed based on the capacity of nearest width stipulated in Ch.2.4, Vol.2 of TPDM and the Volume to Capacity (V/C) ratio are shown in **Table 3.3**:

Table 3.3	Existing	Link	Performance
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		Conseitu	2022 A	M Peak	2022 PM Peak	
Road	Section	Capacity (pcu/hr)	Flow (pcu/hr)	V/C ratio	Flow (pcu/hr)	V/C ratio
Fan Kam Road	Outside the Site	1,400	870	0.62	940	0.67

3.5.3 The assessment result showed that the identified key junction and road link are currently operating with spare capacities during peak hour periods.

4. Traffic Forecast

4.1 Methodology

- 4.1.1 The construction works of the Site is limited for proposed use and expected to be completed by 2023. Therefore, it is proposed to adopt 2026 (3 years after completion) as the design year for this TIA study.
- 4.1.2 The background traffic forecasts for the design year 2026 were derived according to the existing traffic flows obtained from traffic survey and then projected by applying a growth rate. The growth rate used was derived by referring to the past traffic growth trend and the latest Territorial Population and Employment Data Matrix (TPEDM).
- 4.1.3 Trip generation of the Site were estimated based on the proposed development schedule and actual operation as advised by the Client. The traffic generations were then assigned to the surrounding road network based on the existing traffic pattern and superimposed onto the reference traffic forecasts to create the design year forecasts for assessment use.

4.2 Growth Rate Determination

4.2.1 The background traffic forecasts at design year 2026 were projected by applying a growth rate to the observed traffic flow. The growth rates were determined with reference to the Annual Traffic Census (ATC) Reports published by TD and 2019-based TPEDM planning data published on the website of Planning Department (PlanD). The derivation of the growth rate is presented in the following paragraphs.

Annual Traffic Census

4.2.2 The historical traffic growth trend of the major roads in the vicinity of the Site was reviewed by making reference to the ATC reports. The Annual Average Daily Traffic (AADT) data from year 2015 to year 2020 were extracted and the estimated average annual growth rate is given in **Table 4.1**.

Station No.	Road Link		Average	e Annual Da	aily Traffic	(AADT)		Growth Rate
		2015	2016	2017	2018	2019	2020	(p.a.)
6212	Fan Kam Road	12,420	11,900	10,780	11,570	11,660	12,250	-0.28%

Table 4.1: Annual Traffic Census Data

4.2.3 The average annual growth rate determined from ATC data is about -0.28% p.a. from year 2015 to year 2020.

Territorial Population and Employment Data Matrix

4.2.4 Reference was also made to the open version of the latest 2016-based TPEDM from year 2016 to year 2026 in the Eastern area of Hong Kong Island. The average annual growth rates in terms of population and employment from year 2016 to 2026 and the estimated growth rates are illustrated in **Table 4.2**.

District	Popu	lation	Emplo	yment	Population + Employment		
	2019	2026	2019	2026	2019	2026	
NORTHWEST NEW TERRITORIES	1,154,400	1,233,700	292,350	320,850	1,446,750	1,554,550	
NORTHEAST NEW TERRITORIES	1,316,700	1,431,950	421,000	411,500	1,737,700	1,843,450	
Total	2,471,100	2,665,650	713,350	732,350	3,184,450	3,398,000	
Growth rate (p.a.)	1.09%		0.38%		0.93%		

Table 4.2: Territorial Population and Employment Data

4.2.5 The annual growth rate determined from sum of TPEDM population and employment are about +0.93% p.a. from year 2019 to year 2026.

Adopted Growth Rate

4.2.6 From the derived growth rates from ATC and the annual growth rate determined from TPEDM, a growth rate of +1% per annum will be adopted to produce the year 2026 background traffic flows in order to conduct a conservative assessment.

4.3 Background Traffic Forecast

4.3.1 Applying the adopted growth rate of +1% p.a. to the year 2022 observed traffic flow, the 2026 background traffic forecasts during the peak hours are derived.

4.4 Development Traffic Generation

- 4.4.1 As advised by the Client, the assignment of the vehicles is by-appointment basis and mainly occur in late-night period, after opening hours of shops and restaurants. For conservative assessment, 1 time of moving in/out for each of the 15 dedicated vehicles as listed in Table X is assumed during AM/PM peak hour.
- 4.4.2 Also for conservative assessment, same number of traffic generation is assumed for "Open Storage" in north part of the Site since the site area is similar. The actual generated traffic is expected lower in certain extend, depends on the exact usage of the spaces.

5. Traffic Impact Assessment

5.1 Methodology

5.1.1 The operational performance of junction(s) has been assessed based on the traffic forecast produced in Section 4 according to the procedures outlined in TPDM under both Reference (without the Site) and Design (with the Site) scenarios at the design year 2026.

5.2 Junction and Link Operational Assessment

5.2.1 Junction operational assessment has been carried out at the key junction(s) for the year 2026 Reference and Design scenarios. The results of different assessment scenarios are shown in **Table 5.1** and the detail calculation sheets are shown in **Appendix B**.

Junction			Junction Capacity			
	Location	Control Method	Reference		Design	
			AM Peak	PM Peak	AM Peak	PM Peak
J1	Fan Kam Road / Local Road to Ta Shek Wu Tsuen	Priority	0.01	0.01	0.05	0.03

Table 5.1: Year 2026 Junction Performance

5.2.2 The road links performance for the year 2026 Reference and Design scenarios are summarized in **Table 5.2**:

Road	Section	(DCU/nr)	2026 Reference Scenario				2026 Design Scenario			
			AM Peak		PM Peak		AM Peak		PM Peak	
			Flow (pcu/h r)	V/C ratio	Flow (pcu/h r)	V/C ratio	Flow (pcu/h r)	V/C ratio	Flow (pcu/h r)	V/C ratio
Fan Kam Road	Outside the Site	1,400	914	0.65	988	0.71	944	0.67	1,018	0.73

Table 5.2: Year 2026 Link Performance

5.2.3 As shown in above tables, all of the identified key junctions and links are still operated within its capacity limit even with the operation of the Site in design year 2026.

6. Summary and Conclusions

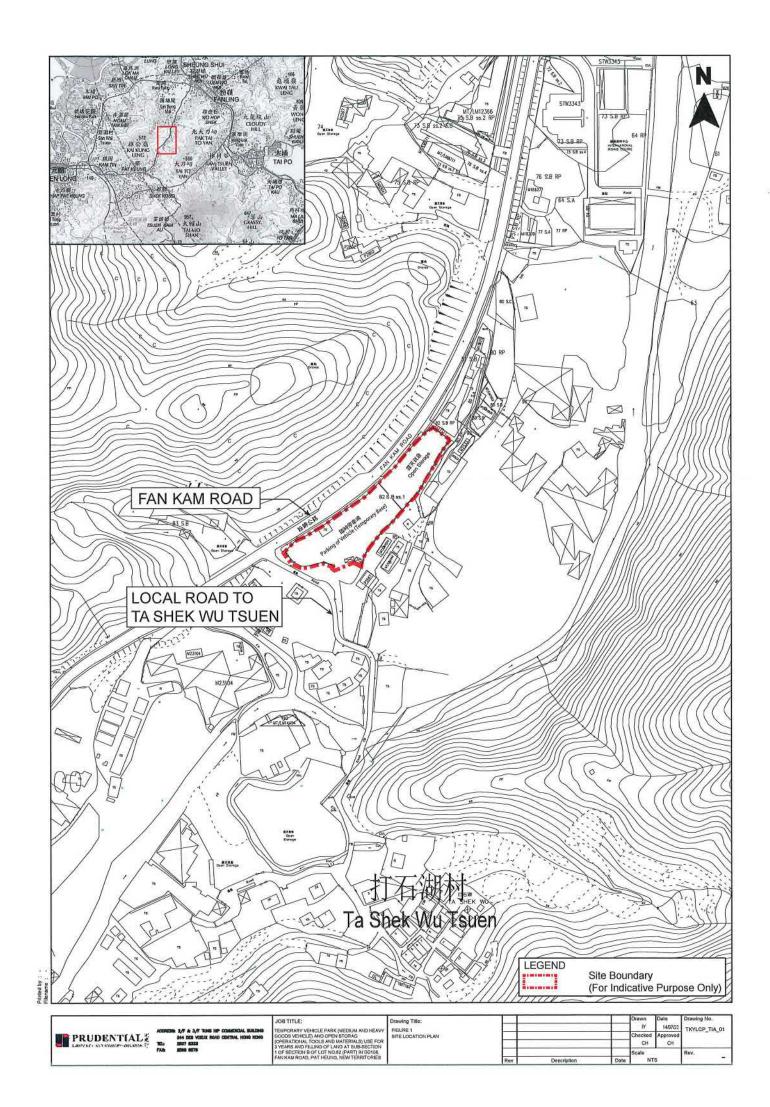
6.1 Summary

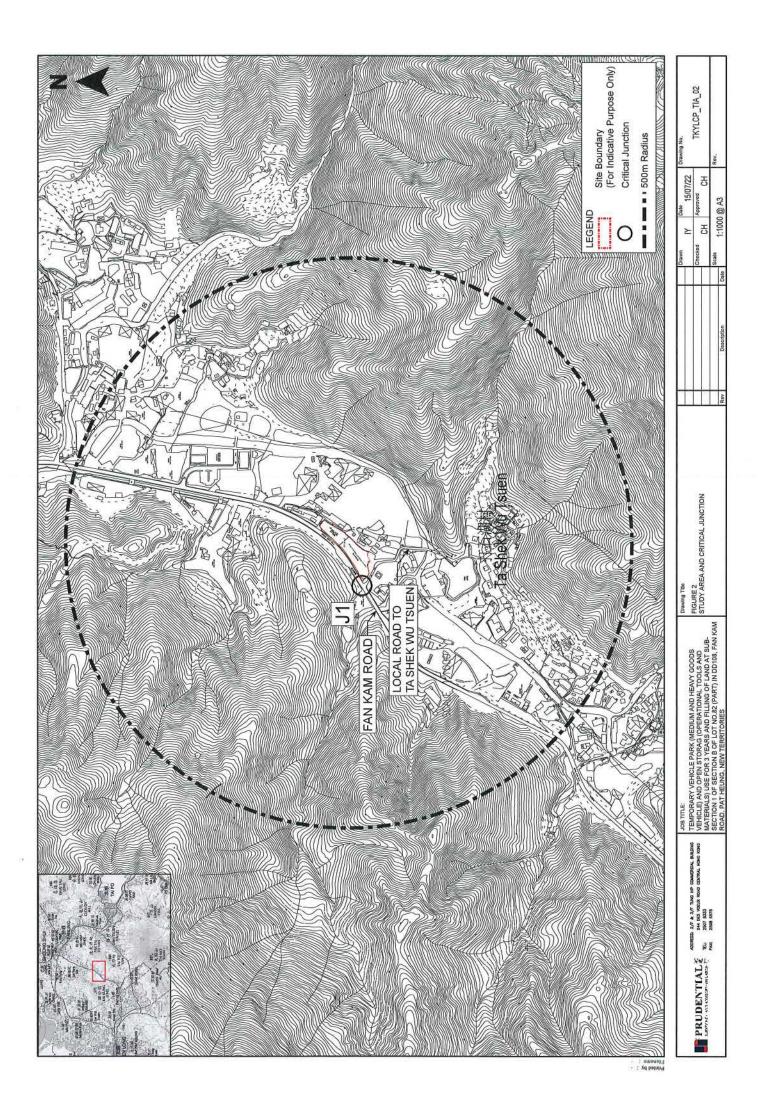
- 6.1.1 The applicant has the intention to operate the Site as Open Storage and Temporary Private Car Park containing ten 7.2-metre goods vehicle parking spaces and five 9.3-metre goods vehicle parking spaces.
- 6.1.2 The Site is served by village access road currently with limited local traffic. With the estimated traffic generated by the proposed carpark, the local road and its junction with Fan Kam Road shall perform properly in design scenario.

6.2 Conclusion

6.2.1 It is concluded that the Proposed Development would not generate adverse traffic impacts to the adjacent road network and therefore supported from engineering point of view.

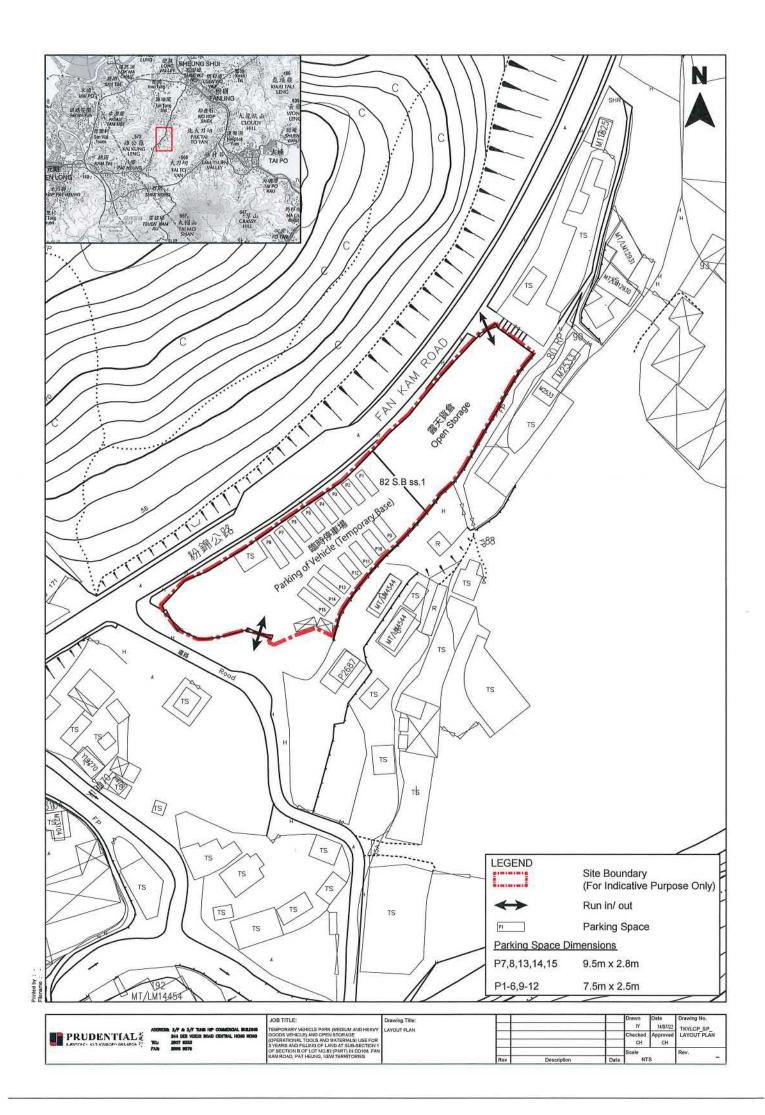
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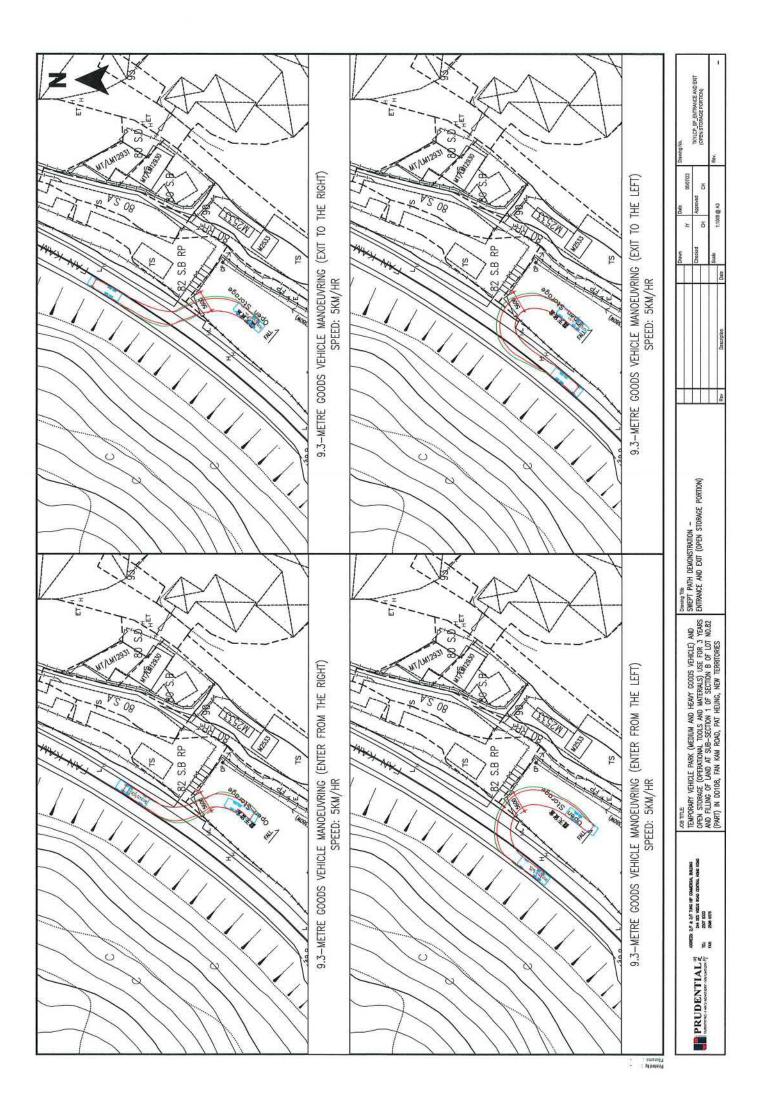


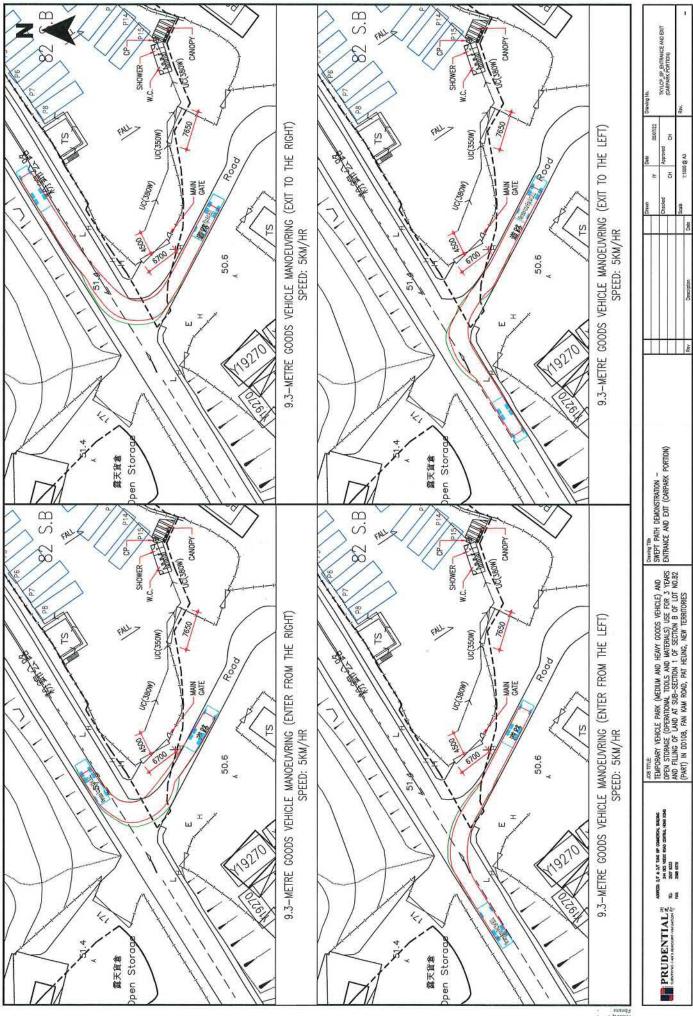


Appendix A

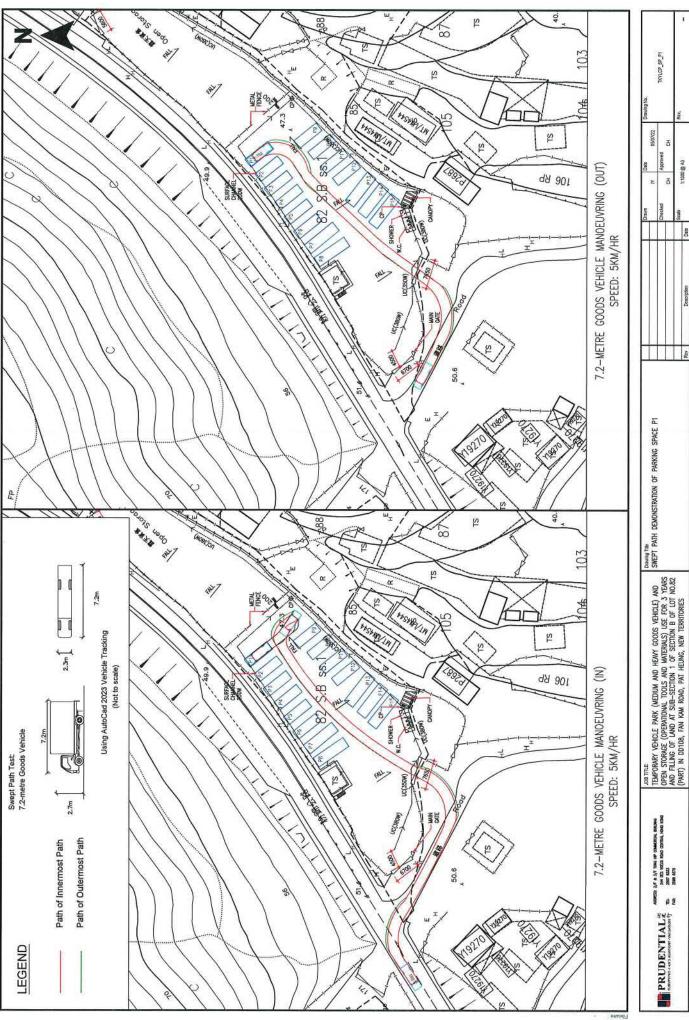
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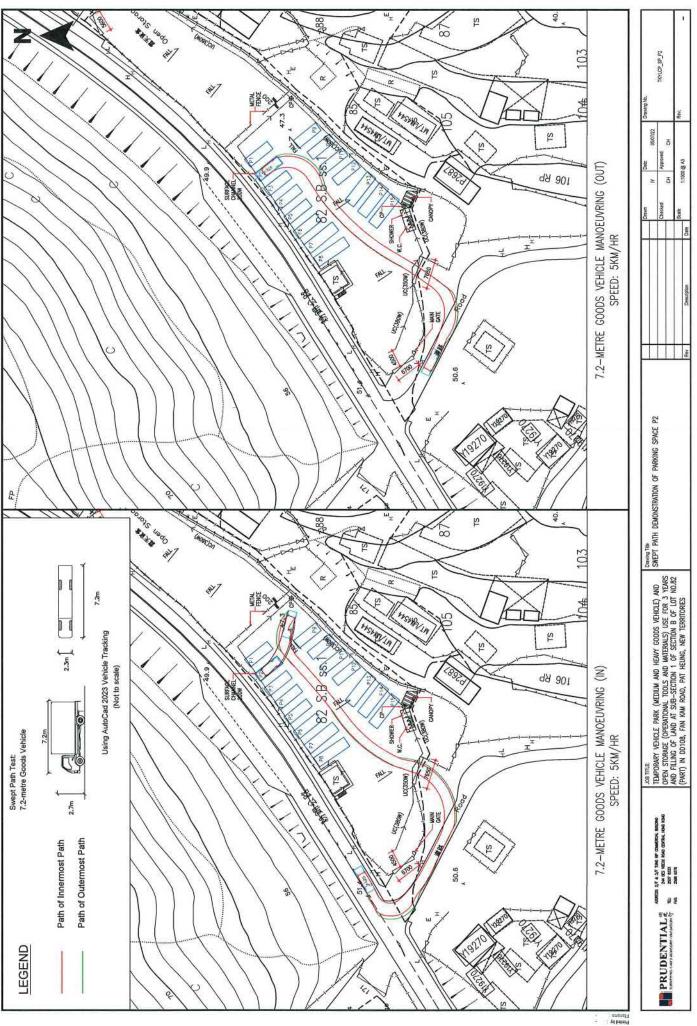


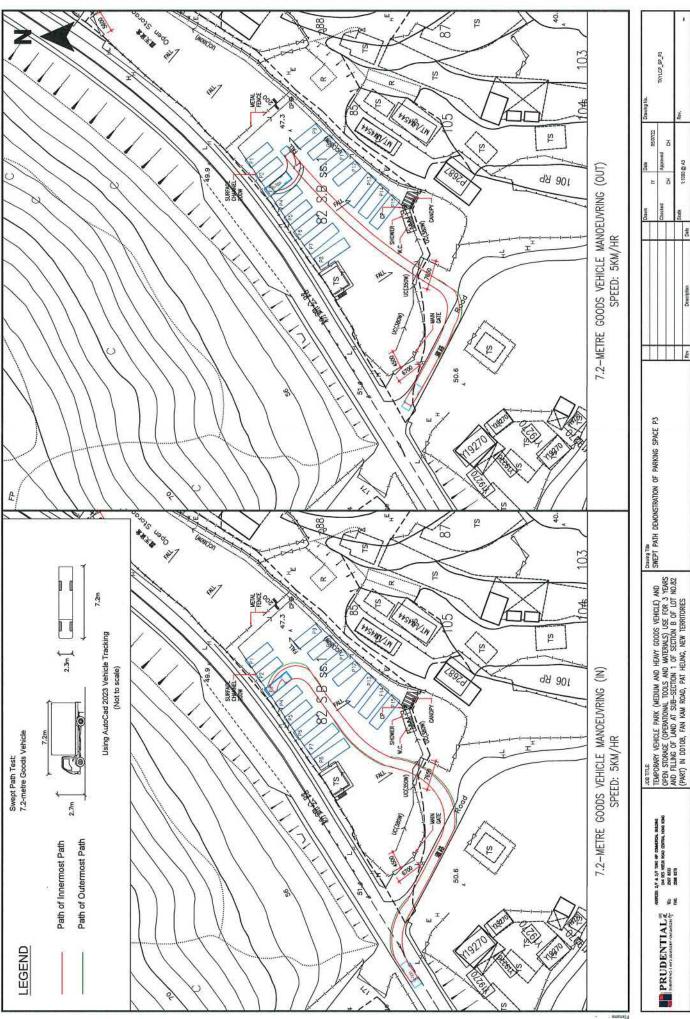


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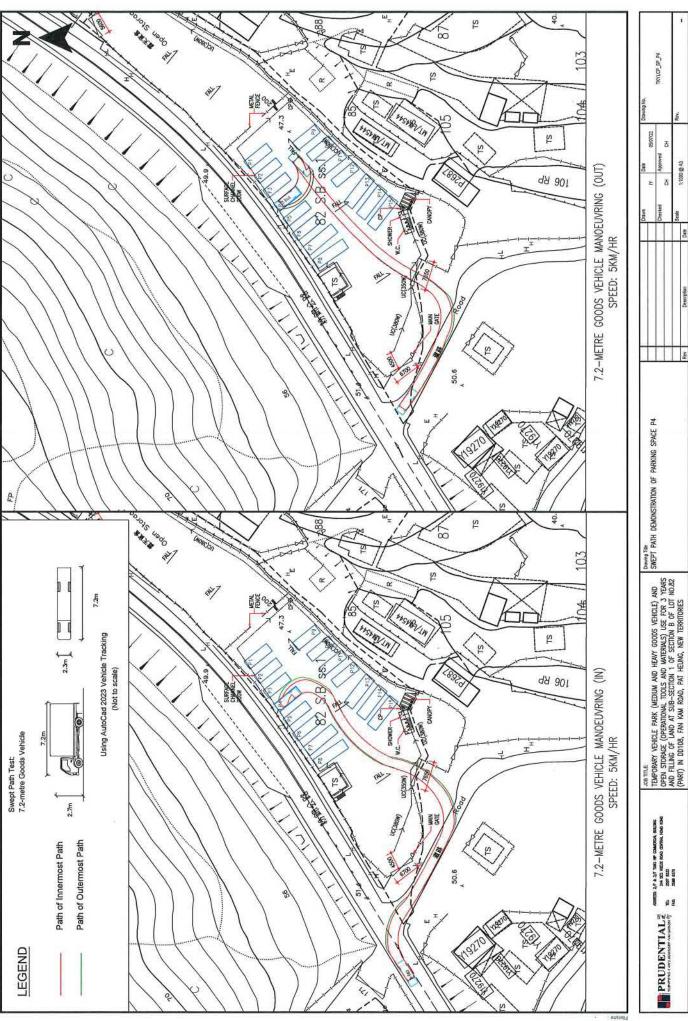


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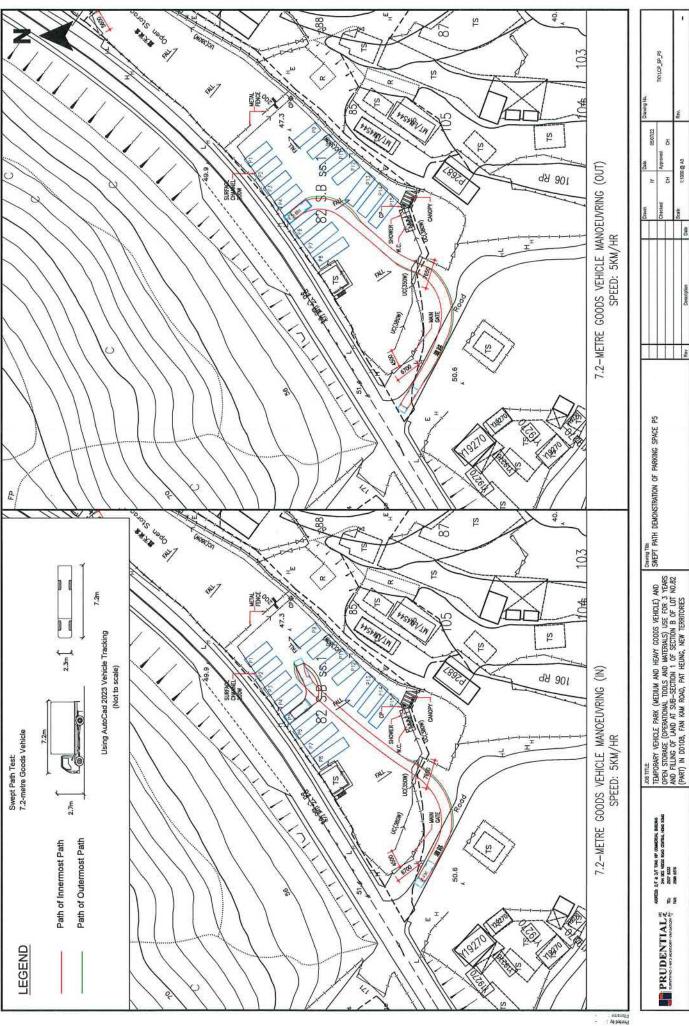


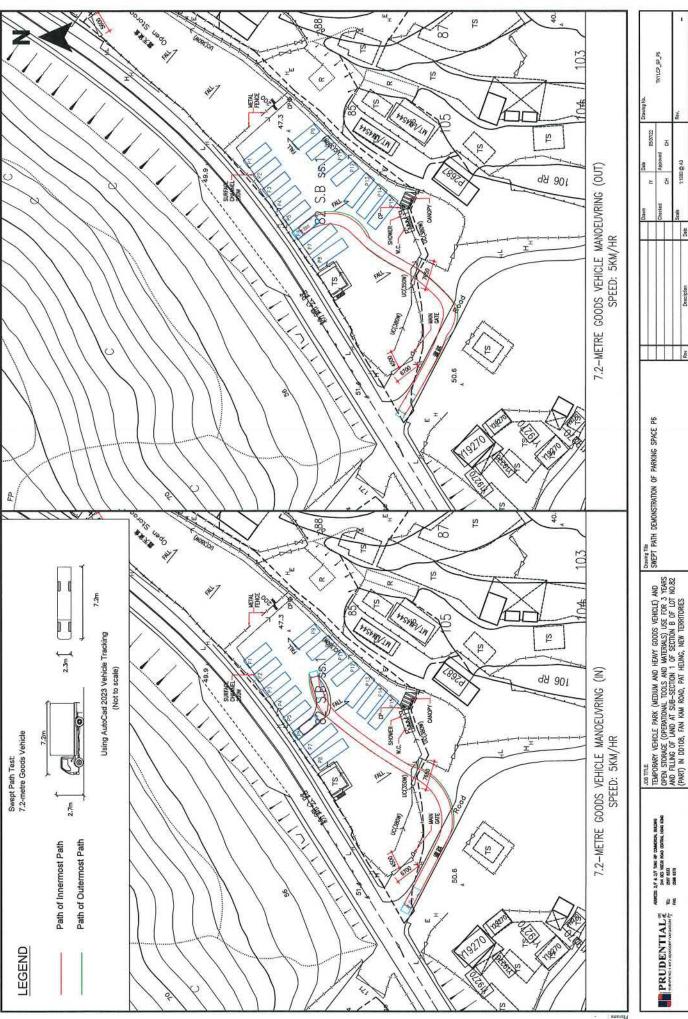


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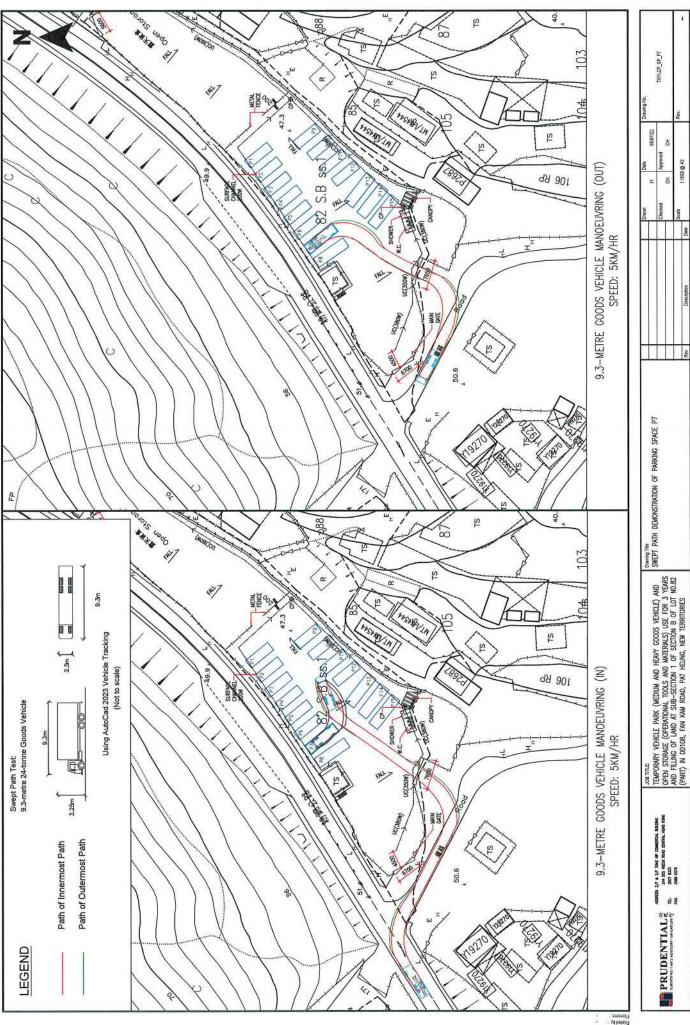


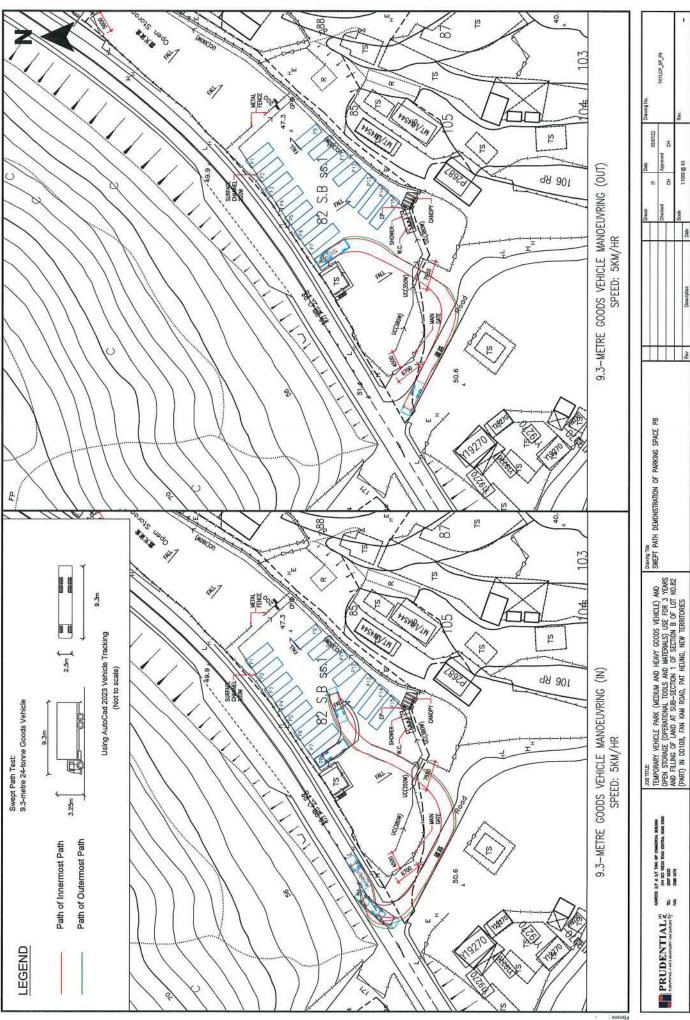
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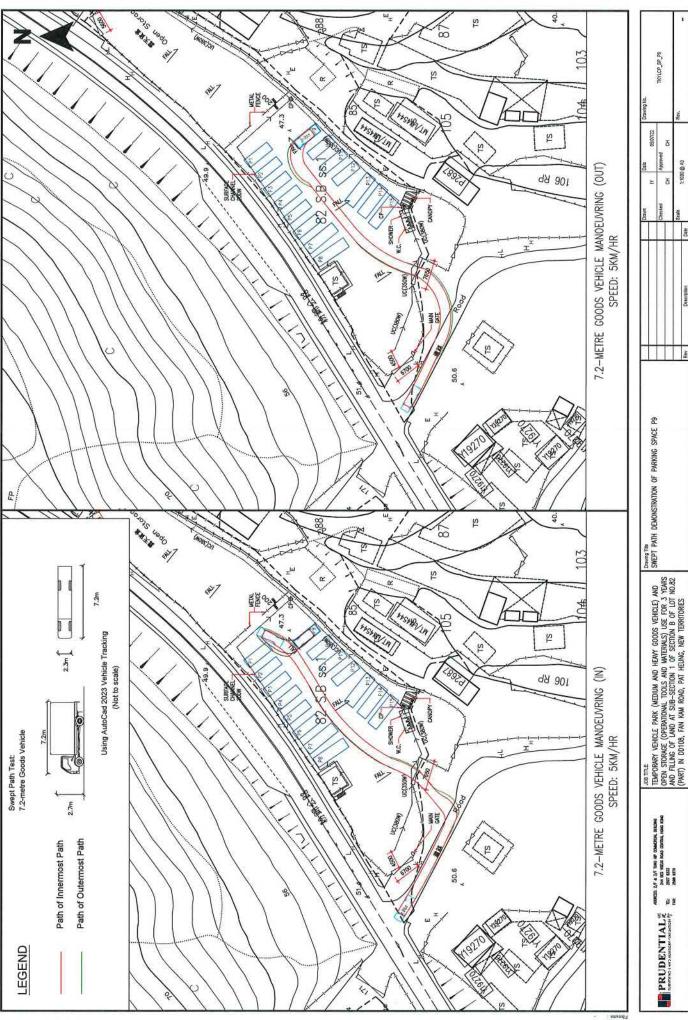


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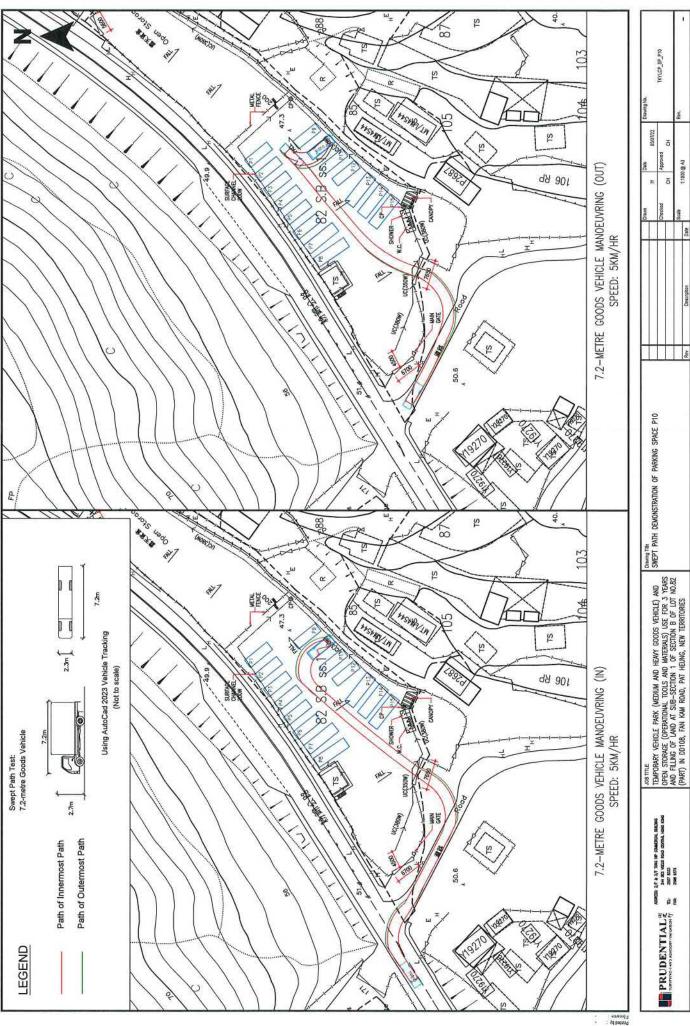


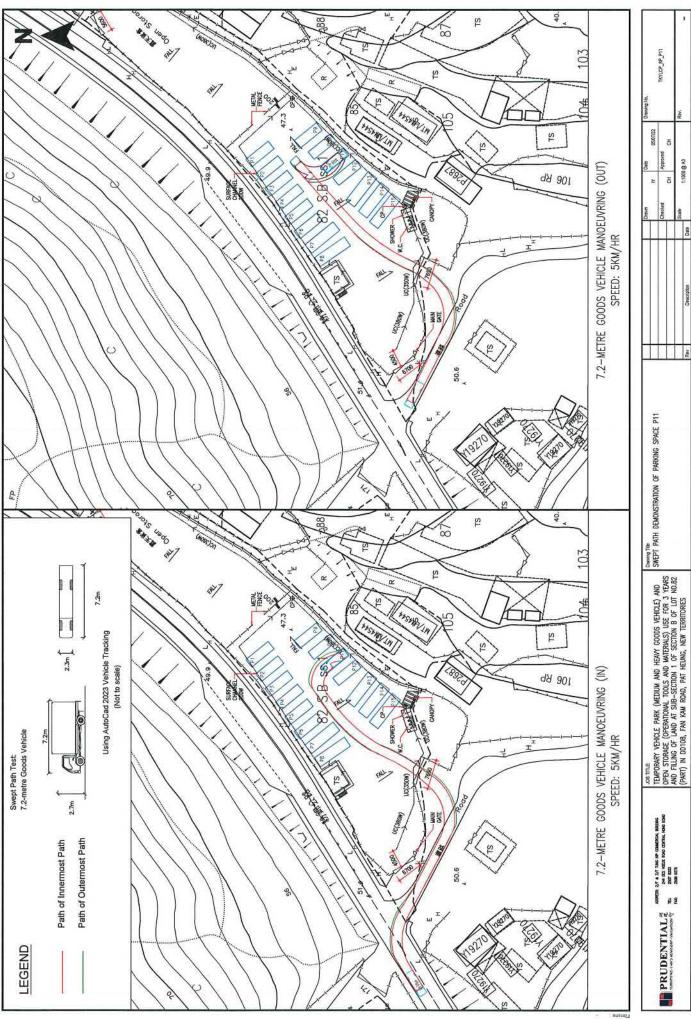


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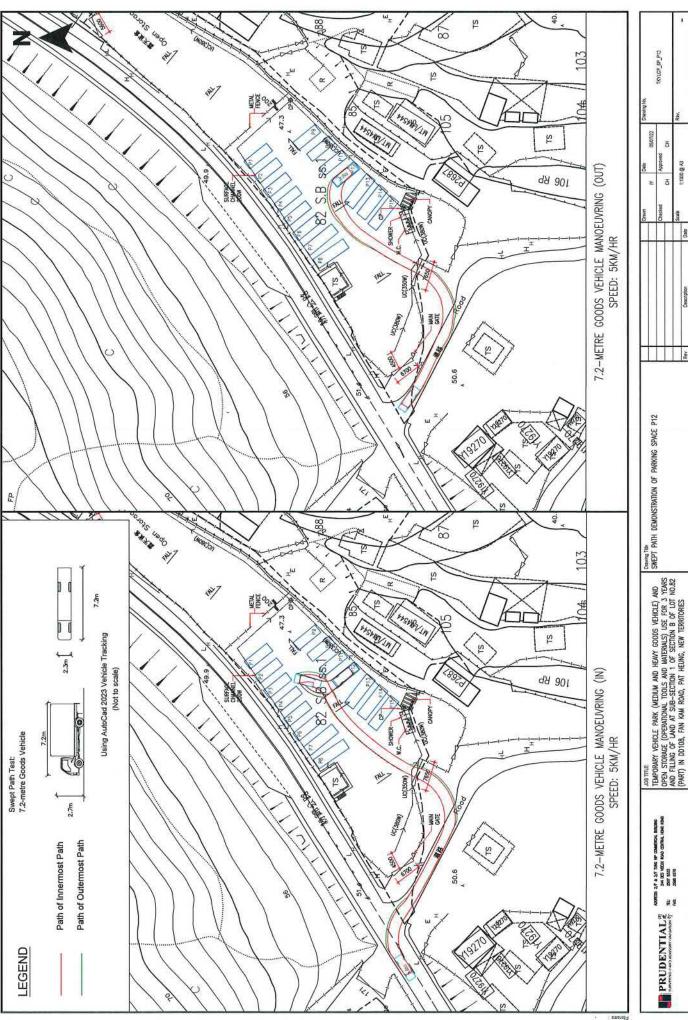


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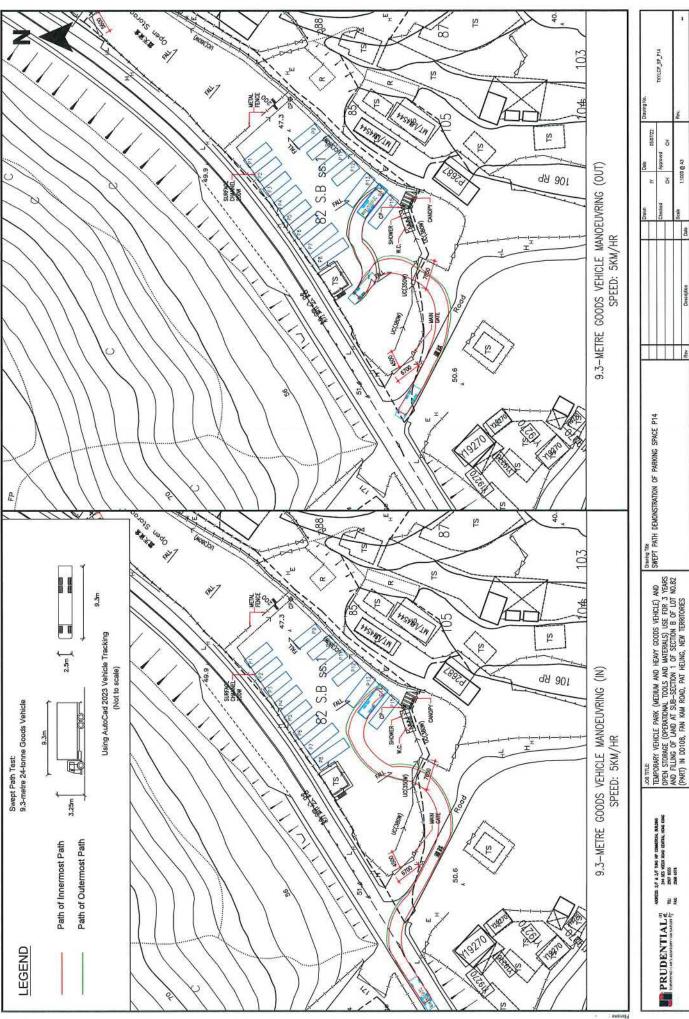




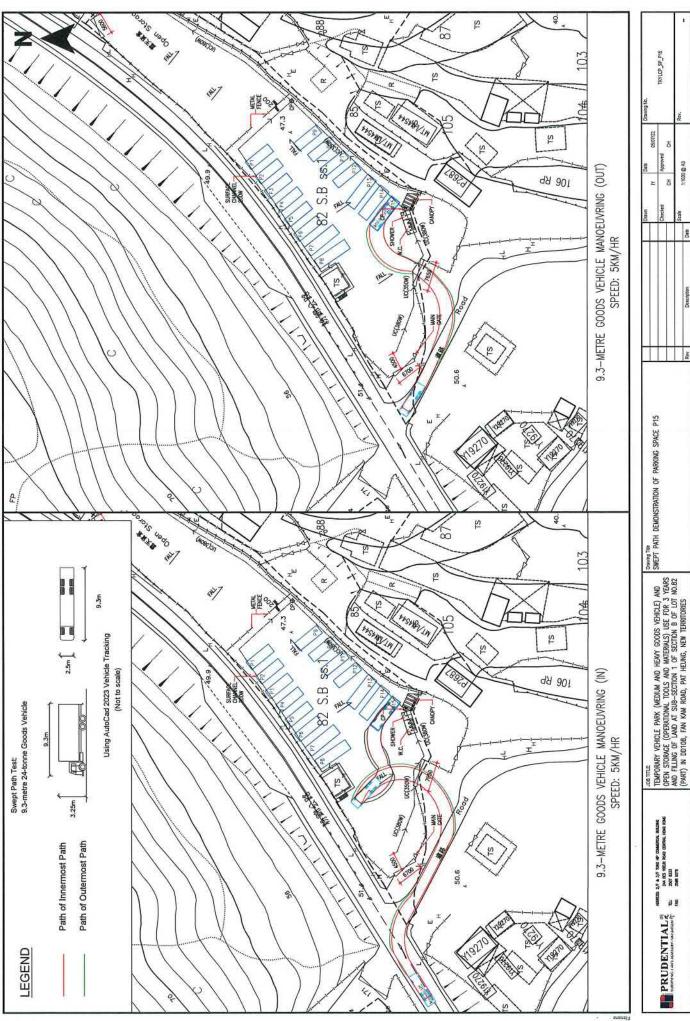
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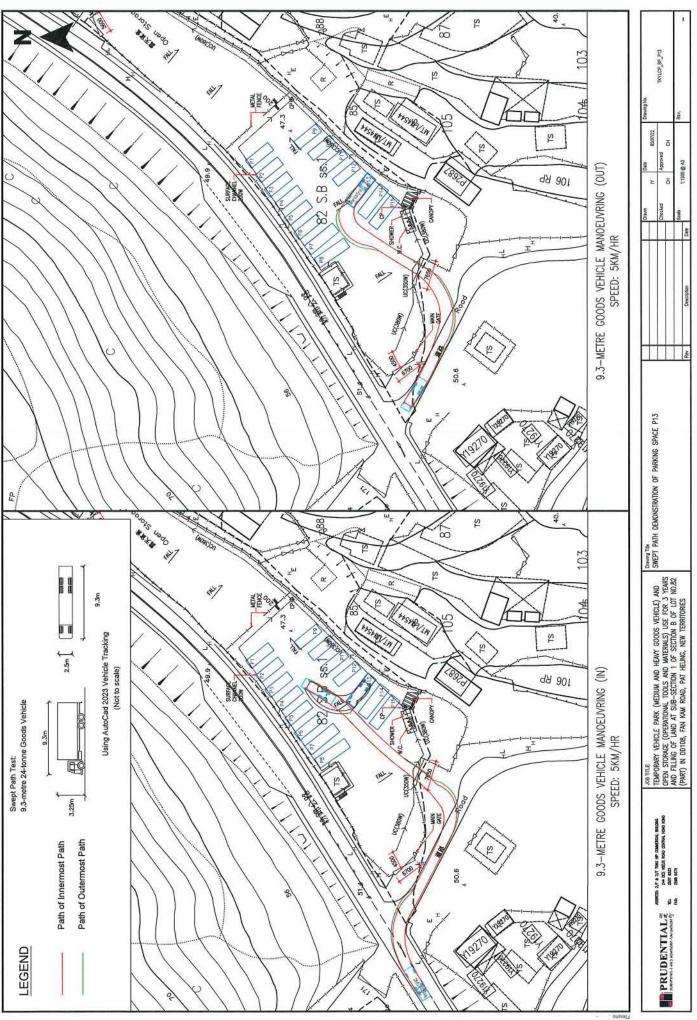


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Appendix B

Junction Calculations

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Prudential Surveyors International Limited 測建行有限公司

20 February 2023

Your Ref: TPB/A/YL-PH/933 Our Ref: TPB200223OA-B8354

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

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Dear Sirs,

Re: A/YL-PH/933 – Further Information 1

Section 16 Application for Temporary Vehicle Park (Medium and Heavy Goods Vehicle) and Open Storage (Operational Tools and Materials) Use for 3 years and Filling of Land at Sub-Section 1 of Section B of Lot No.82 (Part) in DD108, Fan Kam Road, Pat Heung, New Territories

We refer to the captioned Section 16 application.

We would like to submit our reply to the comments from the Transport Department and Drainage Services Department received on 13 December 2022 as attached.

If you have any enquiries, please feel free to contact our Mr. Ken Fong at or the undersigned at :

Yours faithfully For and on behalf of PRUDENTIAL SURVEYORS INTERNATIONAL LIMITED

Michael CK Lee

Associate Director Advisory & Valuation Encl

c.c. Client DPO/FS&YLE

Attention : Mr. PANG Yiu Fai, Christopher

(Email : cyfpang@pland.gov.hk)





Member of PRUDEN

Our Fellow

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Response to Departmental Comments S.16 Application No. A/YL-PH/933

Re: Section 16 Application No. A/YL-PH/933 of

Temporary Vehicle Park (Medium and Heavy Goods Vehicle) and Open Storage (Operational Tools and Materials) Use for 3 years and Filling of Land at Sub-Section 1 of Section B of Lot No.82 (Part) in DD108, Fan Kam Road, Pat Heung, New Territories

(A)	<u>Comments from Transport Department</u>	<u>Applicant/Consultant's Response</u>
-i	Please provide photos along local access to Ta Shek Wu Tsuen;	Photos along the local access to Ta Shek Wu Tsuen taken on 14.12.2022 are shown in <i>Annex 1</i> ;
5	Please clarify whether the vehicles list in Table 2.1 of TIA report are the only ones accessing the site	As stated by the client and end-user of the site, the vehicles listed in Table 2.1 of TIA report are the only ones accessing the site, i.e. the longest vehicle is 9.3m long and therefore adopted in the swept path analysis.
3.	Due to the limited width of carriageway in Fan Kam Road and difficulties for the manoeuvring of long vehicles please consider to use only the local access in Ta Shek We Tsuen as the sole access to the site;	According to the DLO's Survey Sheet dated 23.02.2012 (Annex 2), the northern access had been used since 2012. Just like other similar sites, the ingress/egress of vehicles can be controlled by internal management to minimize influence to the public road
4.	Some of the swept paths appear to be in conflict with the surrounding, such as 9.3m GV exiting to the left on storage area, 9.3m GV exit to the left to Fan Kam Road. Please review and propose mitigation measures as necessary;	The swept path of 9.3m GV entering from the right (left-in) as shown in top-right of Drawing "TKLCP_SP_ENTRANCE AND EXIT" is revised (<i>Annex 3</i>). The wheels of the vehicle (red lines) could avoid conflict with the footpath, while the outer of vehicle (green line) shall slightly encroach onto the southwest footpath.
		Currently there are no vehicle restriction of entering local access to Ta Shek Wu Tsuen from Fan Kam Road. The existing site constraint leads to longer vehicles such as 11m GV or 12m coach inevitably encroach onto the footpath. With comparatively shorter vehicles stated in Table 2.1 of the TIA report, 9.3m GV shall encroach to opposite traffic lane during "left-in" or "left-out" movements, which is common traffic situation of accesses and junctions in the area. To enhance the safety of vehicles run-in/out of the local access, "right-in/right-out" arrangement can be enforced by the site operator;

Response to Departmental Comments S.16 Application No. A/YL-PH/933

5. The applicant should note the local access between Fan Kam Road Noted. and the site is not managed by this Department		
5. The applicant sh and the site is no	,	

Response to Departmental Comments S.16 Application No. A/YL-PH/933

(B) Comments from Drainage Services Department

Applicant/Consultant's Response

E		
1.	Please consider to adopt typical u-channel size such as 225UC, 300UC and 375UC. The applicant may refer to CET Technical Guidance Note No.43.	Revision of the proposed drainage design has been made as shown on Dwg No. A01(Rev. 1) & A02 (Rev. 1) in <i>Annex</i> 4. The sizes of U-channel adopted are typical 225mm and 300mm.
5	Please provide calculation to justify the dimensions of the proposed u-channel.	Please refer to <i>Annex 5</i> for the calculation to justify the dimensions of the proposed u-channel.
ς.	Please advise why u-channel is not provided at the northern and western side of the site. Please advise how the overland flow the northern and western area of the site could be properly intercepted and discharged. Peripheral channels are suggested to be provided.	The topography of the subject site and surrounding is shown on Dwg No. A01 (Rev. 1) (<i>Annex</i> 4). The highest point of the site is generally at the northwest corner whilst the lowest point of the site is at the southeast corner. Therefore, u-channel arrangement is mainly along the eastern and southern sides of the site.
4.	Consideration should be given to provide catchpit at the turning points of the u-channel.	Catchpits are provided as shown on Dwg No. A01 (Rev. 1) (Annex 4).
5.	The cover levels and invert levels of the proposed catchpits should be shown on the drainage plan for reference.	The cover levels and invert levels of the proposed catchpits are shown in Dwg No. A01 (Rev. 1) (<i>Annex 4</i>).
6.	The proposal should indicate how the runoff (the flow directions) within the site would be discharged to the proposed u-channel.	Please refer to Dwg No. A01 (Rev. 1) (Annex 4).
7.	The existing drainage facilities to which the stormwater of the development from the subject site would discharge, should be clearly indicated on plan.	The stormwater is discharge to Tam Shui Hang as shown on Dwg No. A01 (Rev. 1). Please also see Photos P1 to P7 in <i>Annex 6</i> .
×.	The location and details of the proposed hoarding/peripheral wall should be shown on the proposed drainage plan.	Please refer to Dwg No. A01 (Rev. 1) <i>(Annex 4)</i> .
9.	Cross sections showing the existing and proposed ground level of the captioned site with respect to the adjacent area should be given.	Please refer to Dwg No. A02 (Rev. 1) (<i>Annex 4</i>) showing the schematic diagram of the drainage design.

Response to Departmental Comments S.16 Application No. A/YL-PH/933

10.	10. Standard details should be provided to indicate the sectional details Please refer to Dwg No. A03 (Rev. 1) and the standard drawings of the proposed u-channel and the catchpit.	Please refer to Dwg No. A03 (Rev. 1) and the standard drawings mentioned in General Notes of Dwg No. A01 (Rev. 1) (<i>Annex 4</i>).
11.	 Sand trap or provision alike should be provided before the collected Please refer to Dwg No. A01 (Rev. 1) and A02 (Rev. 1) (Annex 4). runoff is discharged to the public drainage facilities. 	Please refer to Dwg No. A01 (Rev. 1) and A02 (Rev. 1) (Annex 4).
12.	The development should neither obstruct adversely affect existing natural streams, villag the adjacent areas, etc.	overland flow nor Your comments have been taken into consideration according to the drains, ditches and revised drainage proposed.
13.	The applicant should consult DLO/YL and seek consent from the Noted. relevant owners for any drainage works to be carried out outside his lot boundary before commencement of the drainage works.	Noted.

Annex

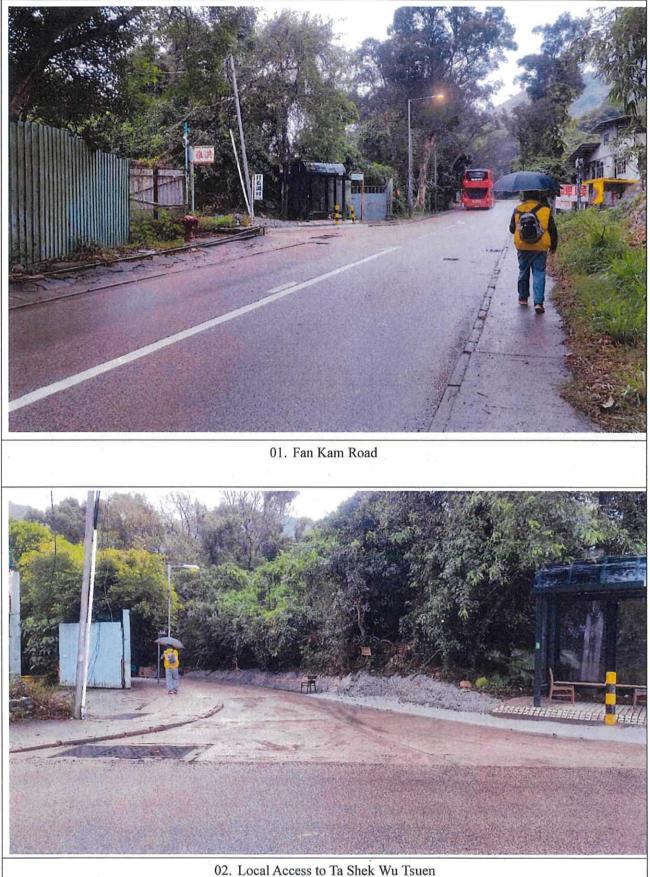
Photos of Local access to Ta Shek Wu Tsuen
 Survey Sheet dated 23.02.2012

3. Revised Drawing "TKLCP_SP_ENTRANCE AND EXIT" 4. Revised Drainage Plan Dwg No. A01(Rev. 1) & A02 (Rev. 1)

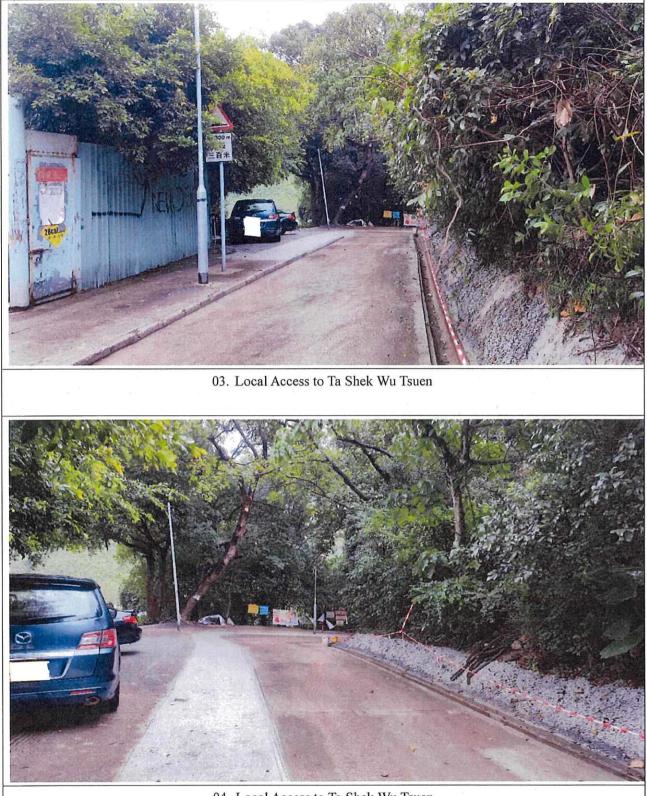
Calculation of Drainage Proposal
 Photos and Location Plans of Drainage Works outside site boundary

Annex 1

Photos of Local access to Ta Shek Wu Tsuen

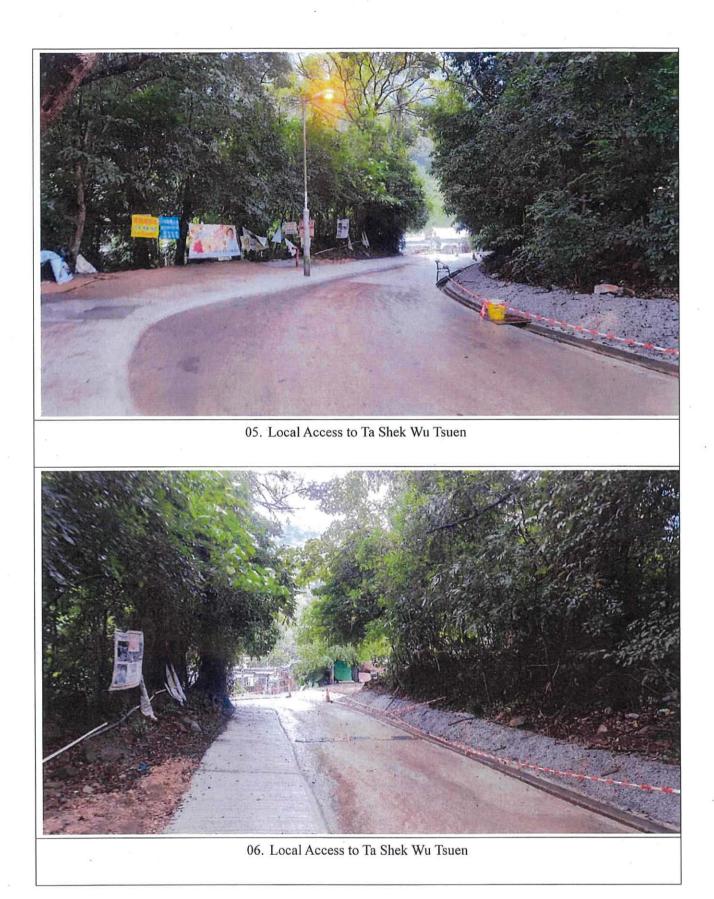




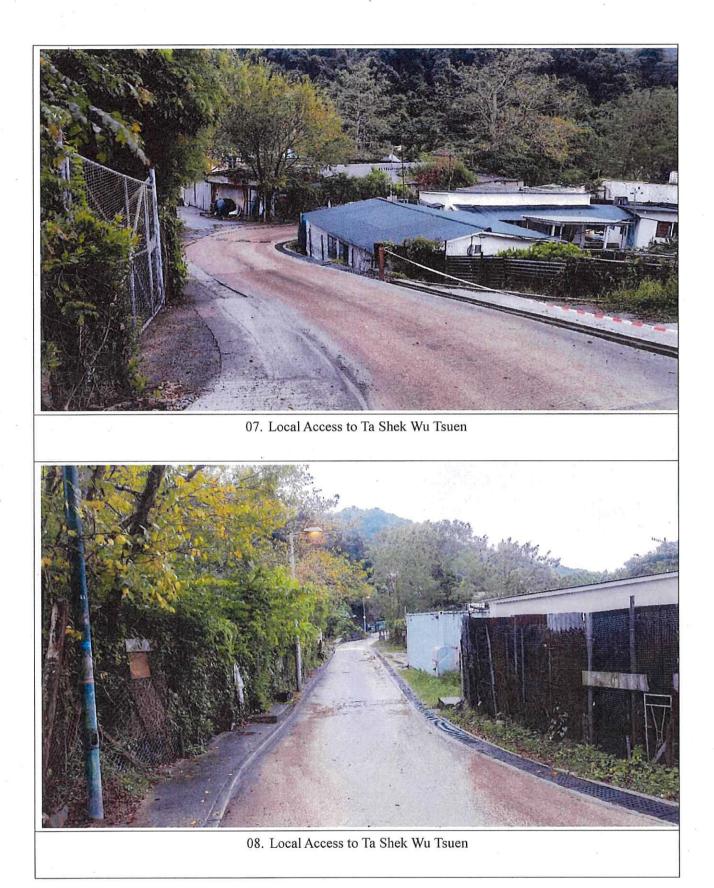


04. Local Access to Ta Shek Wu Tsuen

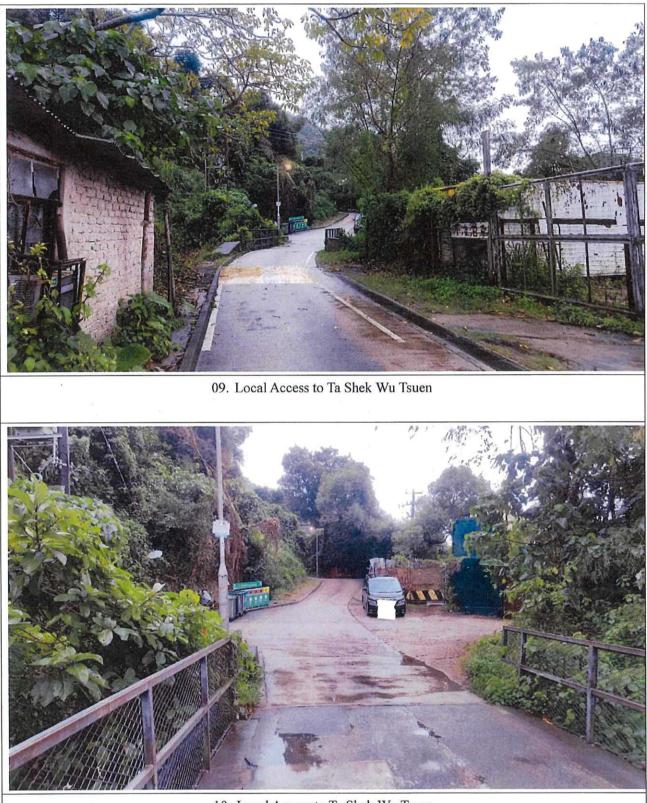






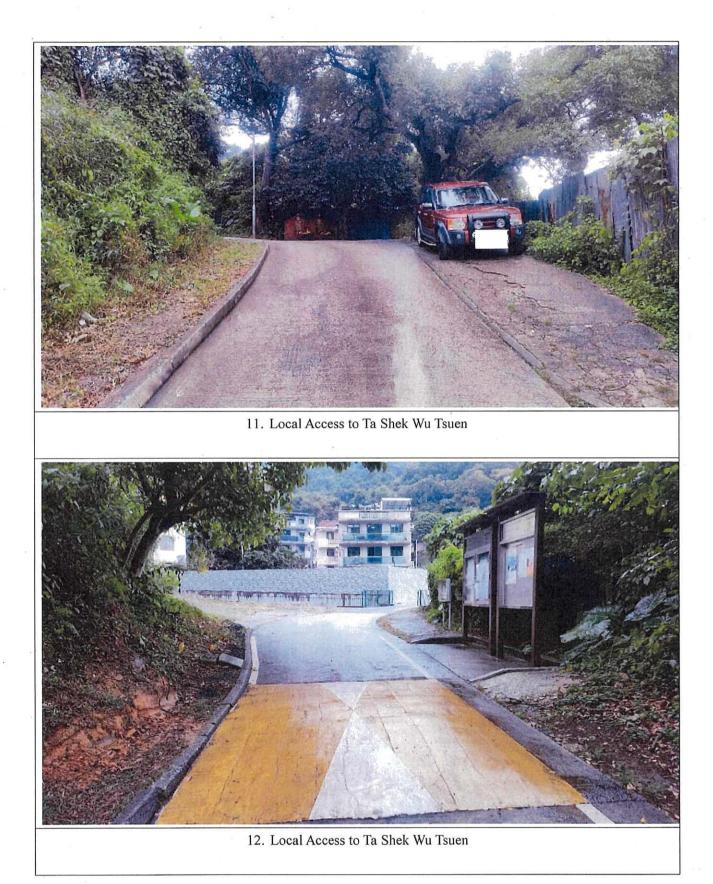




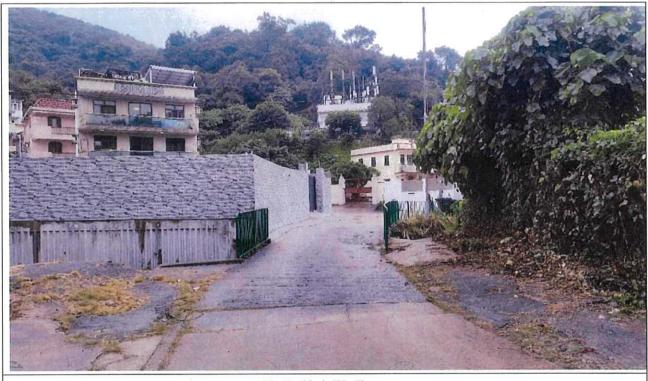


10. Local Access to Ta Shek Wu Tsuen







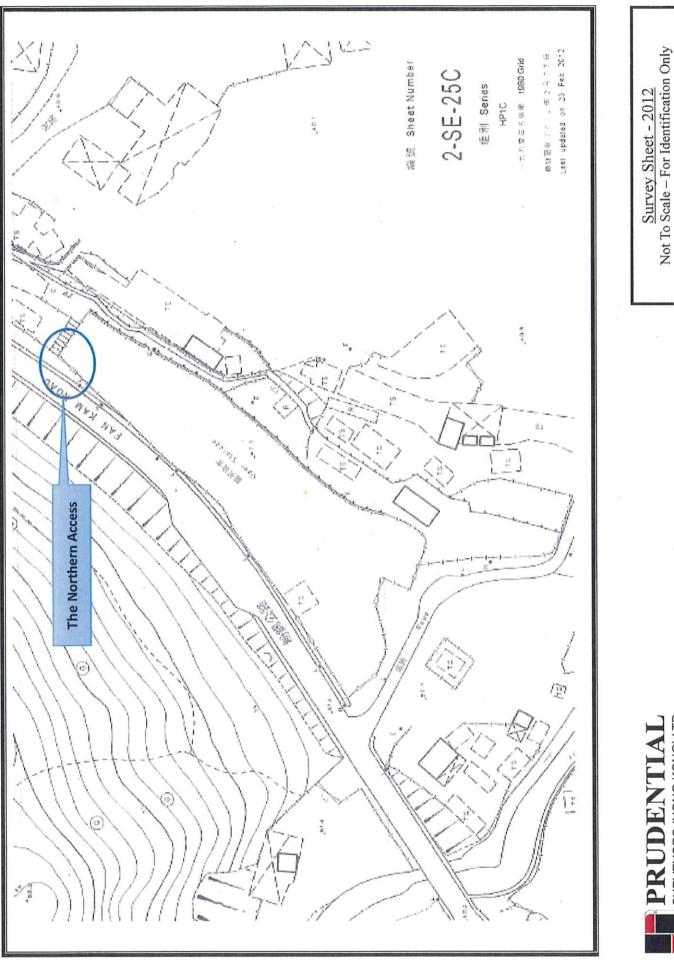


13. Ta Shek Wu Tsuen



Annex 2

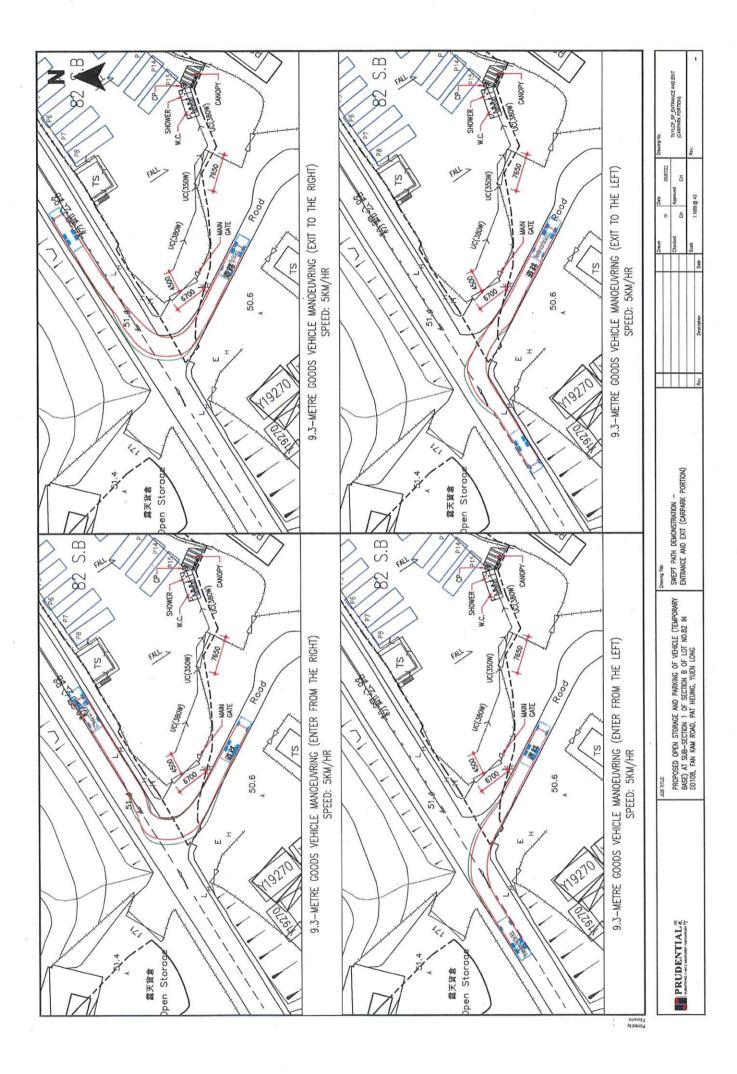
Survey Sheet dated 23.02.2012



PRUDENTIAL SURVEYORS (HONG KONG) LTD

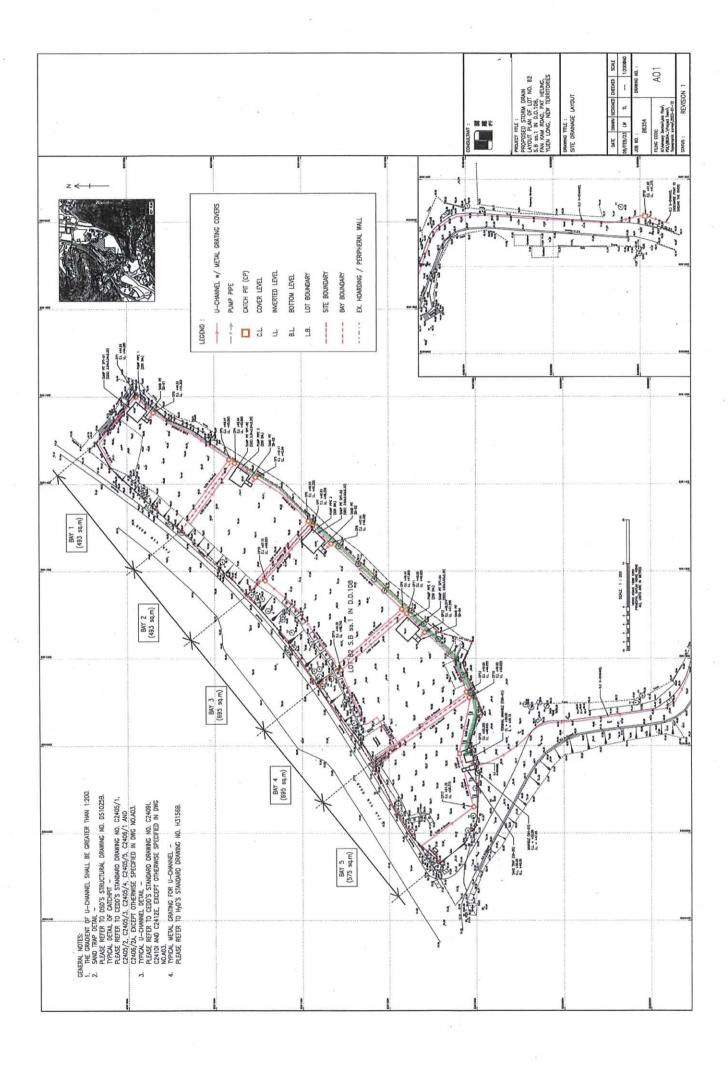
Annex 3

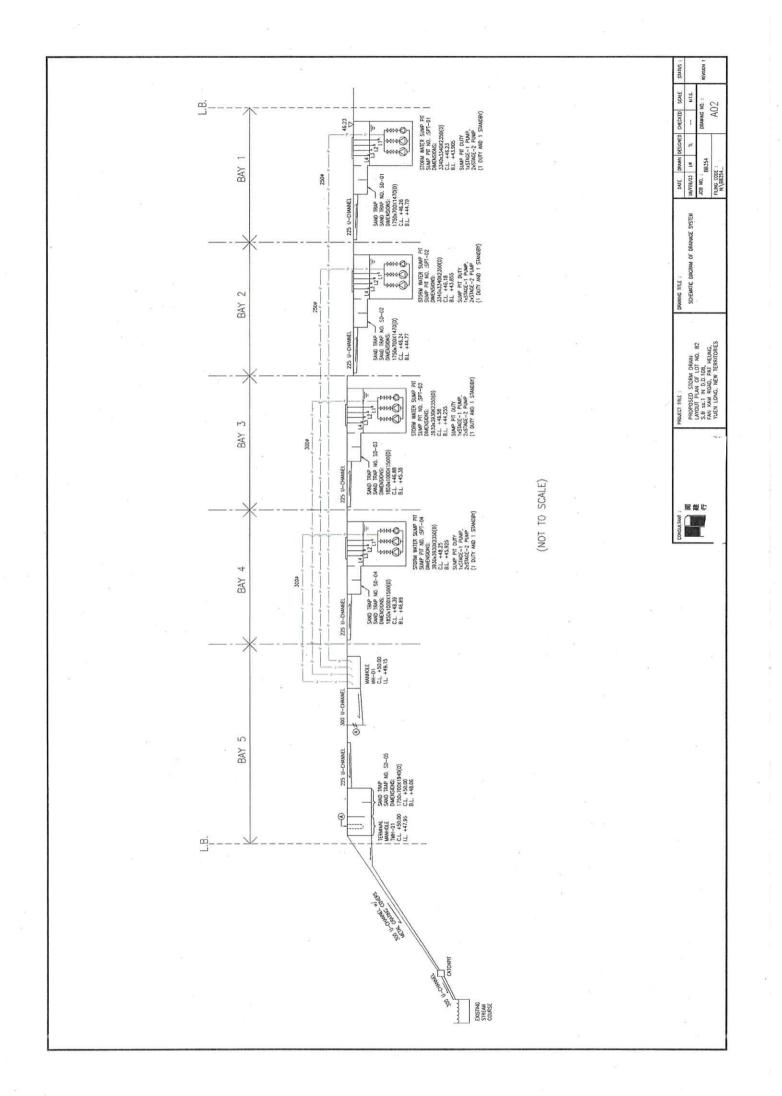
Revised Drawing "TKLCP_SP_ENTRANCE AND EXIT"



Annex 4

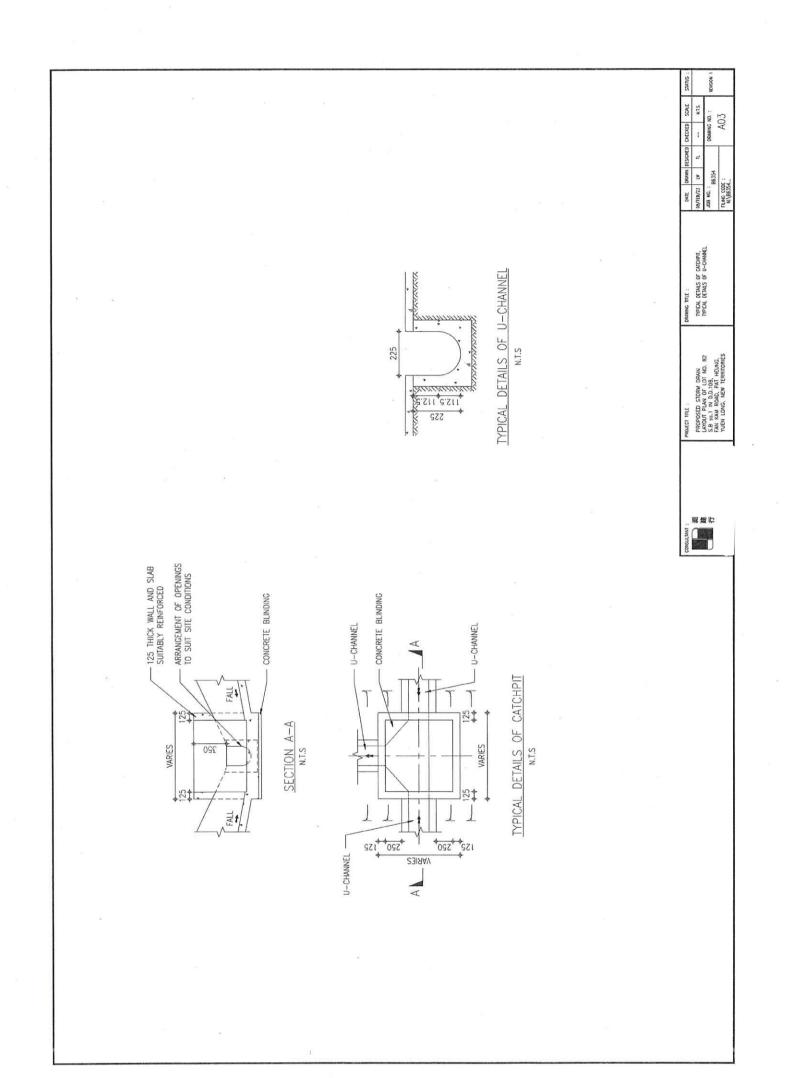
Revised Drainage Plan Dwg No. A01(Rev. 1) & A02 (Rev. 1)





Annex 5

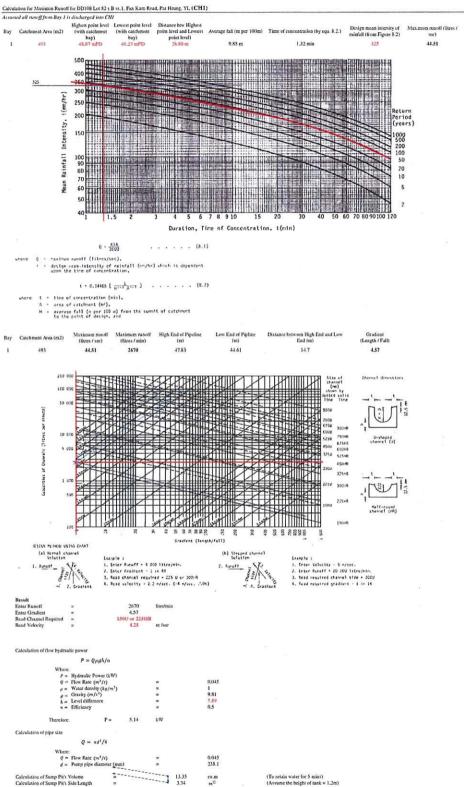
Calculation of Drainage Proposal

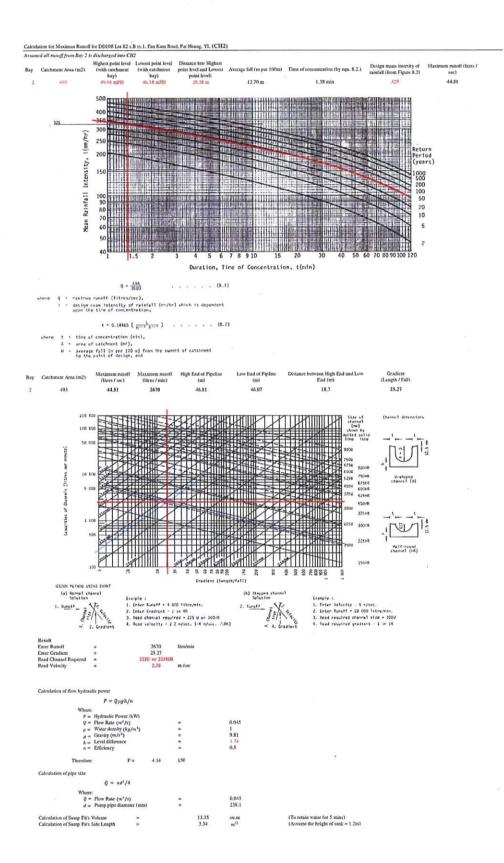


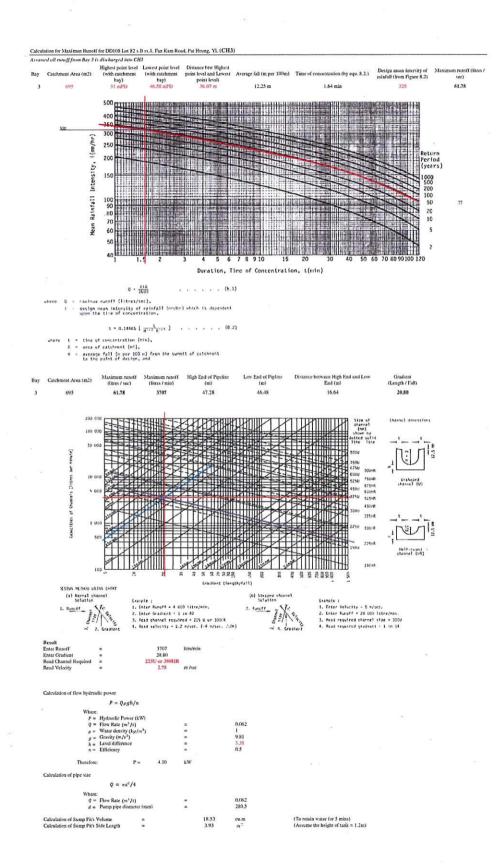
	Maximum Run Off (Litre/sec.)	Maximum Run Off (Litre/min.)	Area (m ²)
Bay 1	44.51	2670.42	493
Bay 2	44.51	2670.42	493
Bay 3	61.78	3706.67	695
Bay 4	62.74	3764.58	695
Bay 5	47.92	2875.00	575
Total	261.45	15687.08	2951

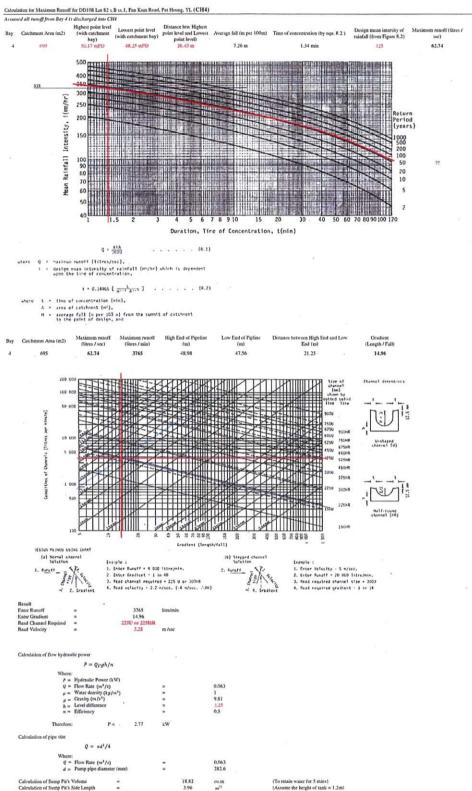
Summary

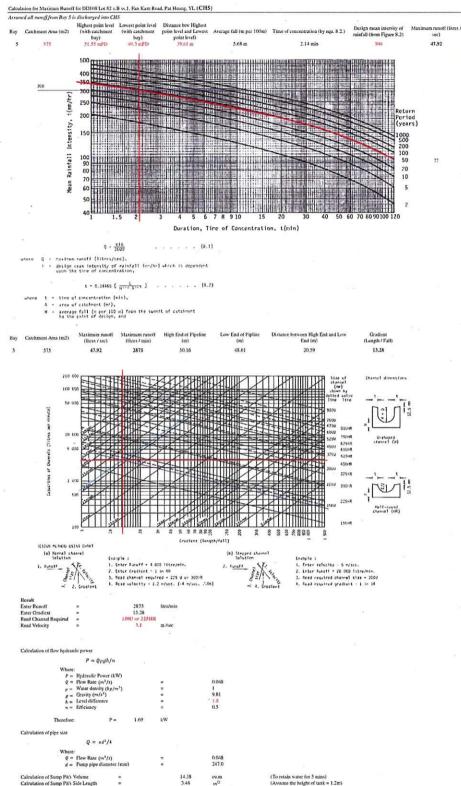
	Read Channel Required	Read Velocity (m/s)	Hydraulic Power (kW)	Sump Pit's Volume (cu.m)	Sump Pit's Side Length Assume 1.2m height (m)	Pump Pipe Diameter (mm)	
Bay 1	150U or 225HR	4.25	5.14	13.35	3.34	238.1	
Bay 2	225U or 225HR	2.35	4.14	13.35	3.34	238.1	
Bay 3	225U or 300HR	2.75	4.10	18.53	3.93	280.5	
Bay 4	225U or 225HR	3.25	2.77	18.82	3.96	282.6	
Bay 5	150U or 225HR	3.1	1.69	14.38	3.46	247.0	
Main Drainag	e 300U or 450HR	4.10			*	S 553	







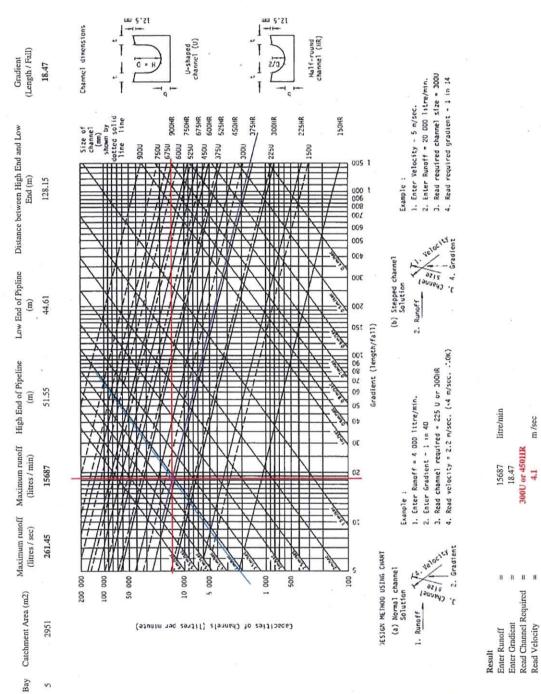




(To retain water for 5 mins) (Assume the height of tank = 1.2m)

Calculation for Maximun Runoff for DD108 Lot 82 s.B ss.1, Fan Kam Road, Pat Heung, YL (CH5)

S

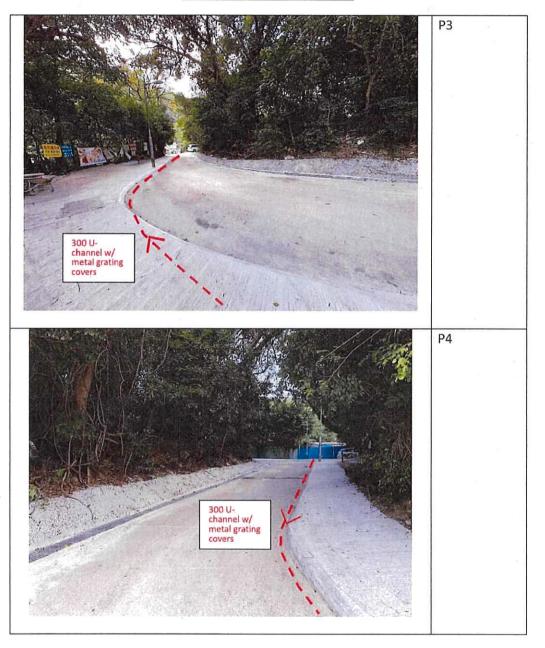


Enter Runoff Result

Annex 6

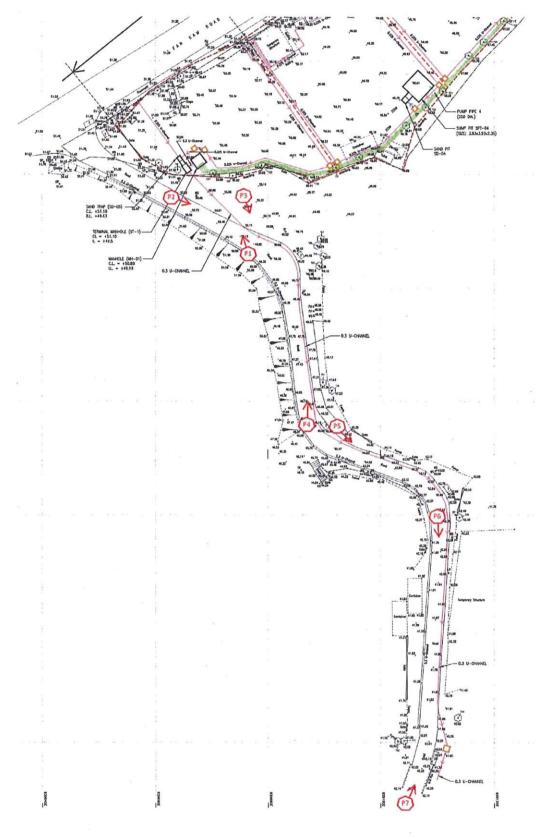
Photos and Location Plans of Drainage Works outside site boundary

Ρ1 300 U-channel w/ metal grating covers P2 300 U-channel w/ metal grating covers



P5 300 U-channel w/ metal grating covers P6 300 U-channel w/ metal grating covers





LOCATION PLAN OF PHOTO TAKEN





Prudential Surveyors International Limited 測建行有限公司

22 May 2023

Your Ref: TPB/A/YL-PH/933 Our Ref: TPB220523OB-B8354

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

Dear Sirs.

Re: A/YL-PH/933 – Further Information 3

Section 16 Application for Temporary Vehicle Park (Medium and Heavy Goods Vehicle) and Open Storage (Operational Tools and Materials) Use for 3 years and Filling of Land at Sub-Section 1 of Section B of Lot No.82 (Part) in DD108, Fan Kam Road, Pat Heung, New Territories

We refer to the captioned Section 16 application and would like to submit our reply to the comments from Drainage Services Department received on 3 April 2023 as attached.

If you have any enquiries, please feel free to contact our Mr. Ken Fong at undersigned at

or the

Yours faithfully For and on behalf of PRUDENTIAL SURVEYORS INTERNATIONAL LIMITED

Michael C K Lee Director Valuation & Advisory Encl

c.c. Client DPO/FS&YLE

Attention : Mr. YIP Long Ting

(Email: ltyip@pland.gov.hk)



Member of PRUDEN

Our Fellow



N/Advisory Section/Job Files/PSIL/B8354 - S16 at various lots in DD108, Pat Heung, YL (Tony Kan)/TPB/230522 FI3/Cover letter.doc

Re: Response for the 2nd Comments from Drainage Services Department Planning Application for

Temporary Vehicle Park (Medium and Heavy Goods Vehicle) and Open Storage (Operational Tools and Materials) Use for 3 years and Filling of Land at

Sub-Section 1 of Section B of Lot No.82 (Part) in DD108, Fan Kam Road, Pat Heung, New Territories (the "Premises")

Comn	ents from the Director of Drainage	e Services dated 24.3.2023
Item	DSD's Comments	PSIL's Reply
1	Consideration should be given to	Revised and updated. Catch pits are
	provide catchpit at the turning	provided. (See Dwg No. A01 (Rev. 1) in
	points of the u-channel (i.e. the	Annex 1)
	turning point before CP1, the	
	turning points in Bay 4).	
2	For Bay 5, please review to	Revised and updated. U-channels at the
	provide u-channel at the northern	northern side next to the retaining wall to
	side next to the retaining wall to	intercept the overland flow are provided.
	intercept the overland flow.	(See Dwg No. A01 (Rev. 1) in Annex 1)
3	Annex 5 - Please review all enter	Revised and updated (see Design Report
	gradient in UC chart which	(Rev. 1) in Annex 2)
	should be equal to the design	
	gradient.	The calculation report attached provides
	5 D	additional details on the design principle
		used. Specifically, for the calculation of
		the time of concentration, the geotechnica
	2	manual for slopes recommends
		considering the average fall from the
		catchment's summit to the design point,
	× =	which indicates the average slope
		gradient. For instance, let's consider CH1:
		the average fall is determined by dividing
		the maximum fall by the distance between
		the highest and lowest point levels,
		resulting in (48.87mPD - 43.5mPD) / 26.8
		x 100 = 20.04 m per 100 m.
		Furthermore, to calculate the channel
		dimensions, the design chart suggests
	·	using the channel gradient, as outlined in
		clause 8.3.4 of the slope manual. The
		channel gradient is determined by
		dividing the distance between the highest
	18	and lowest points of the channel by the
		fall between these two points, resulting in

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		14.7 / (47.83mPD - 44.61mPD) = 1 in 4.57.
4	Please further review the UC size for Bays 3 to 5 as they might be undersized considering the catchment areas provided.	The UC size for all bays has undergone a thorough review, and in order to ensure a conservative approach and account for contingency measures, an additional upgrade size of 300UC is proposed. The catchment area for each bay within the site boundary has been carefully calculated. In the case of the slope area situated at the northwest side of Fan Kam Road, it has been determined that the runoff from this area can be adequately drained by the Road gullies positioned along Fan Kam Road. The precise locations of these road gullies are clearly indicated in the plans and can be referenced in Appendix P of Design Report (Rev. 1) in Annex 2 .
и. Э		Furthermore, with regard to the land area near the northwest corner of Bay 5, as depicted in the provided picture, it is evident that the runoff originating from outside the site boundary line will fall significantly far away from the actual site area. As a result, the catchment area for Bay 5, measuring 575 sq.m, is deemed to be ample, particularly when taking into account the conservative design considerations for UC.
		$\begin{array}{c} 51.23 \\ 51.23 \\ 51.23 \\ 51.23 \\ 51.23 \\ 51.24 \\ 51.25 \\$

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-		
5	Please provide more cross sections showing the existing and proposed ground level of the captioned site with respect to the	Revised and updated. (See new dwg no. A04 (Rev. 1) in Annex 1)
9	adjacent area for reference.	
6	Schematic Diagram of Drainage System & Drainage Plan - The arrangement in Bay 5 is not consistent between schematic diagram and drainage plan. Please	Revised and updated. (See revised Dwg No. A01 (Rev. 1) & A02 (Rev. 1)) in Annex 1).
	review the location of TMH-01 and MH-01.	
7	Please check the capacity of proposed 300UC if it's sufficient to discharge the entire site's runoff.	Revised and updated. The calculation report has been updated to include the design of a stepped channel. After a thorough review, it has been determined that either a 300UC or 325 Stepped Channel would be sufficient to handle the runoff.
24		However, for a conservative design approach, it is proposed to use a 375U- shape channel or 375 Stepped Channel for the proposed works.
2		(See Design Report (Rev. 1) in Annex 2, Dwg No. A01 (Rev. 1) & A02 (Rev. 1) in Annex 1)
8	The existing drainage facilities, to which the stormwater of the development from the subject site would discharge, are not	Noted.
-	maintained by this office. The applicant should identify the owner of the existing drainage facilities to which the proposed connection will be made and	
-	obtain consent from the owner prior to commencement of the proposal works. In the case that it is a local village drains, DO/YL should be consulted.	
9	General Notes No. 1 - Please confirm the proposed gradient of each UC and indicate on plan. Greater than 1:200 is considered	The proposed gradient for each UC is clearly indicated on the plan (see Dwg No. A01 (Rev. 1) in Annex 1), following the design guidelines provided in the

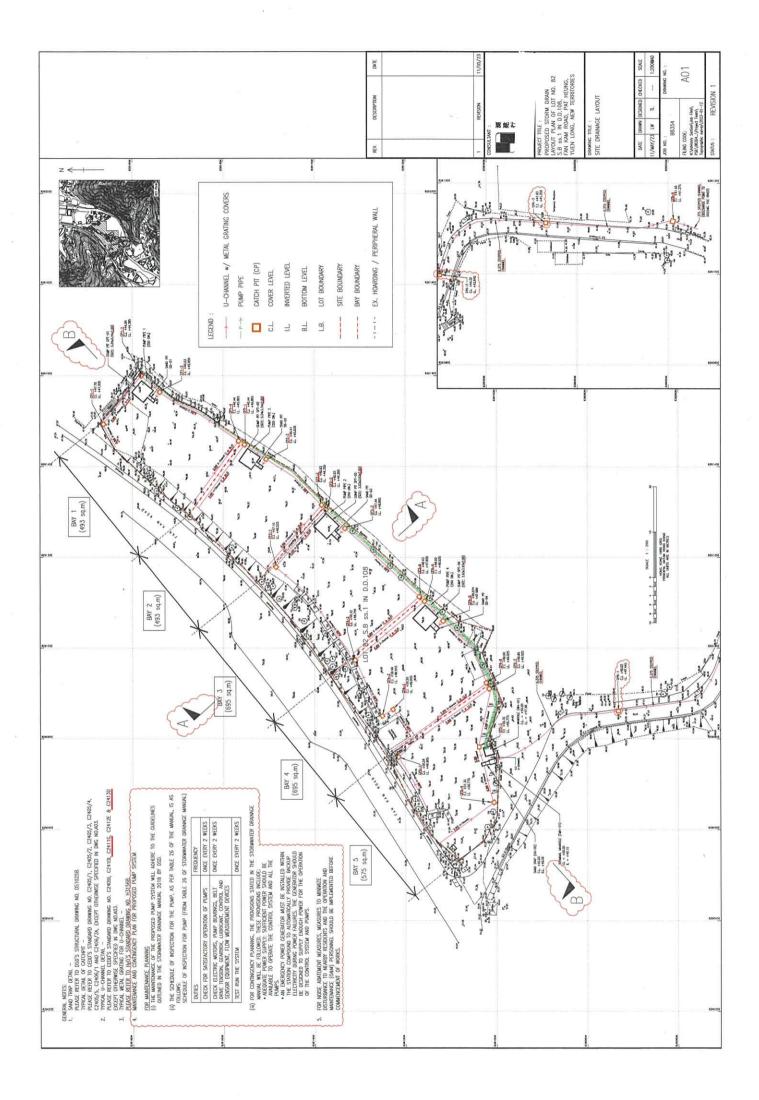
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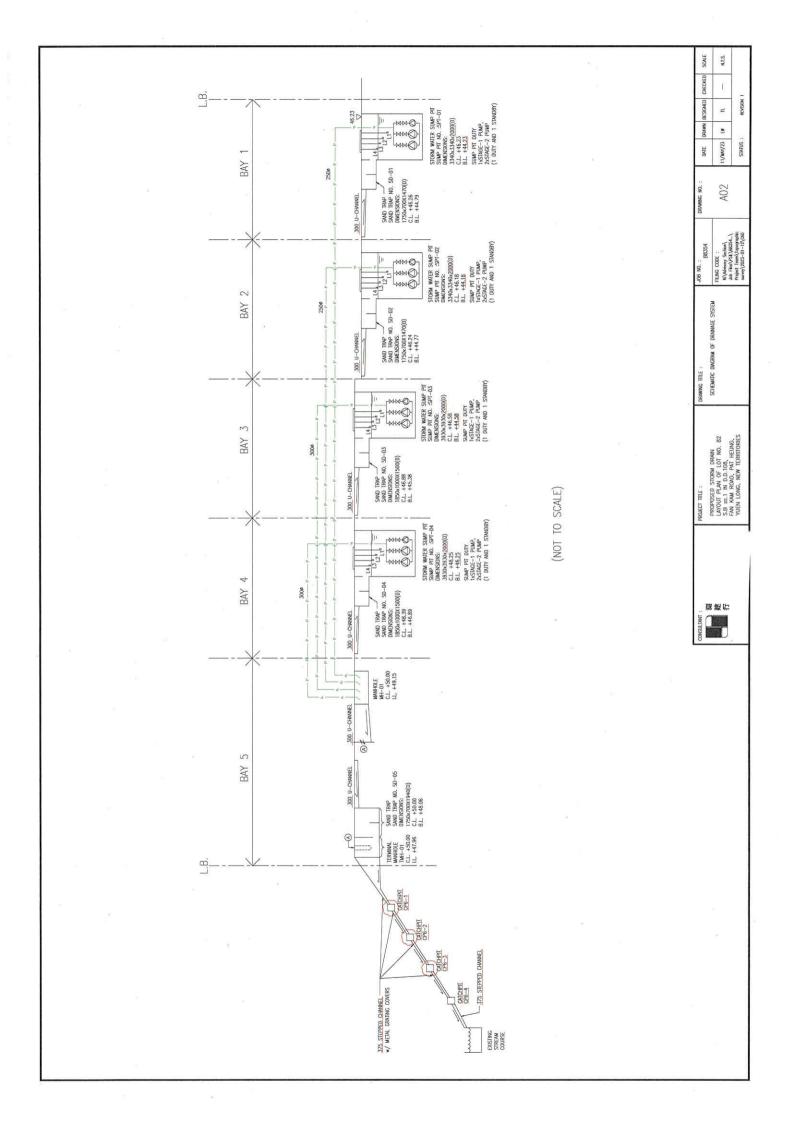
	too flat. Please further review.	slope manual. In order to effectively				
	Gradient of 1:100 to 1:200 is	discharge the entire runoff from the site, a				
	normally adopted.	stepped channel is recommended as a				
	normany adopted.	suitable measure for energy dissipation.				
		The gradients of CH1 to CH5 channels				
		have been carefully selected to align with				
		the slope gradient, minimizing the need				
		for additional site formation works. These				
		proposed gradients are within the				
		acceptable range defined in the slope				
		manual's UC design chart.				
	175. B					
		Additionally, for a conservative design				
		approach, an extra grade for the UC size is				
		proposed. This ensures that the system can				
		accommodate potential peak flows and				
		provides an added margin of safety in the design.				
		design.				
10	Please advise the length of the	Revised and updated. Catch pits are				
	proposed long discharging	provided. (See revised Dwg No. A01				
	300UC. You may provide certain	(Rev. 1) in Annex 1)				
	catchpits along the alignment to					
	reduce the depth of channel from					
	safety and maintenance	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1				
11	viewpoint.	Deviced and undeted (Cap revised Drug				
11	Please provide sections and details of MH-01 and TMH-01.	Revised and updated. (See revised Dwg No. A03 (Rev. 1))				
	details of wirt-of and Twirt-of.	No. A05 (Nev. 1))				
Additi	onal Comments via Phone Convers	sation				
1	Consider eliminate the depth of	The depth of sump pit tank is reduced to				
	tanks to reduce maintenance	be 2m depth to reduce risk from working				
	safety risks.	at height. (See revised Dwg No. A01				
		(Rev. 1) in Annex 1)				
2	Contingency plan for sump pit	Provided and indicated in plans. (See				
	<i>μ</i>	Annex 3 and revised Dwg No. A01 (Rev.				
		1) in Annex 1)				

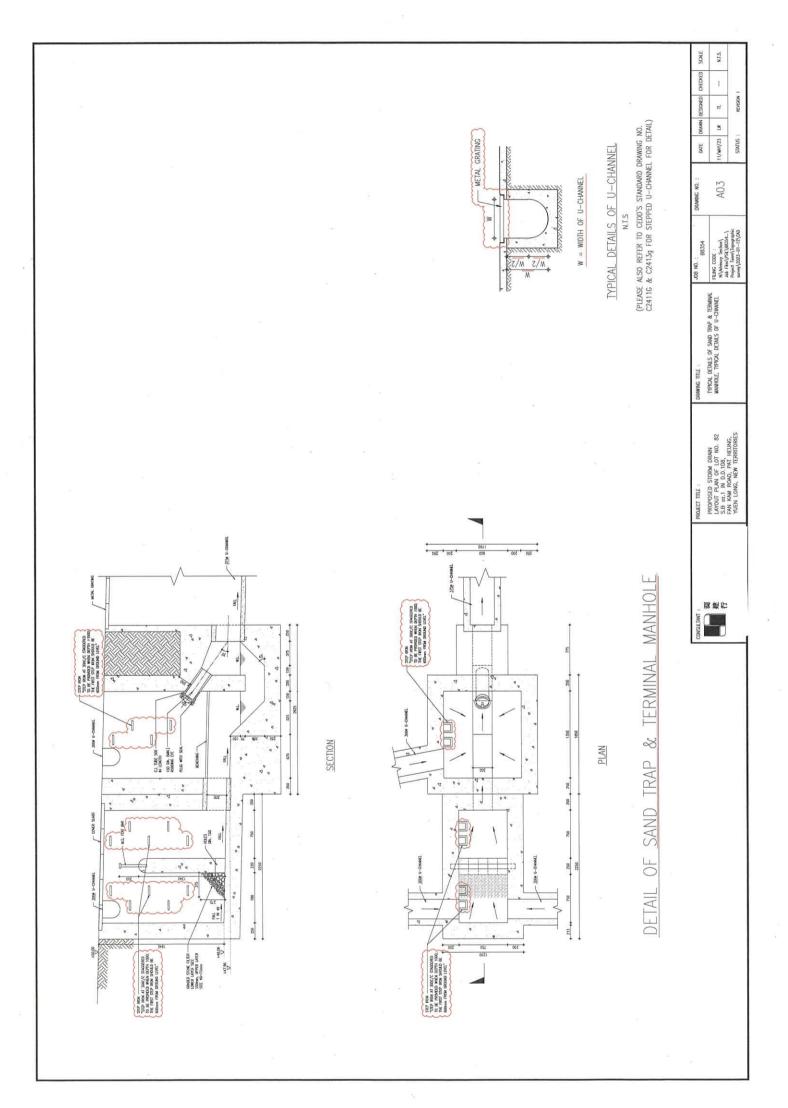
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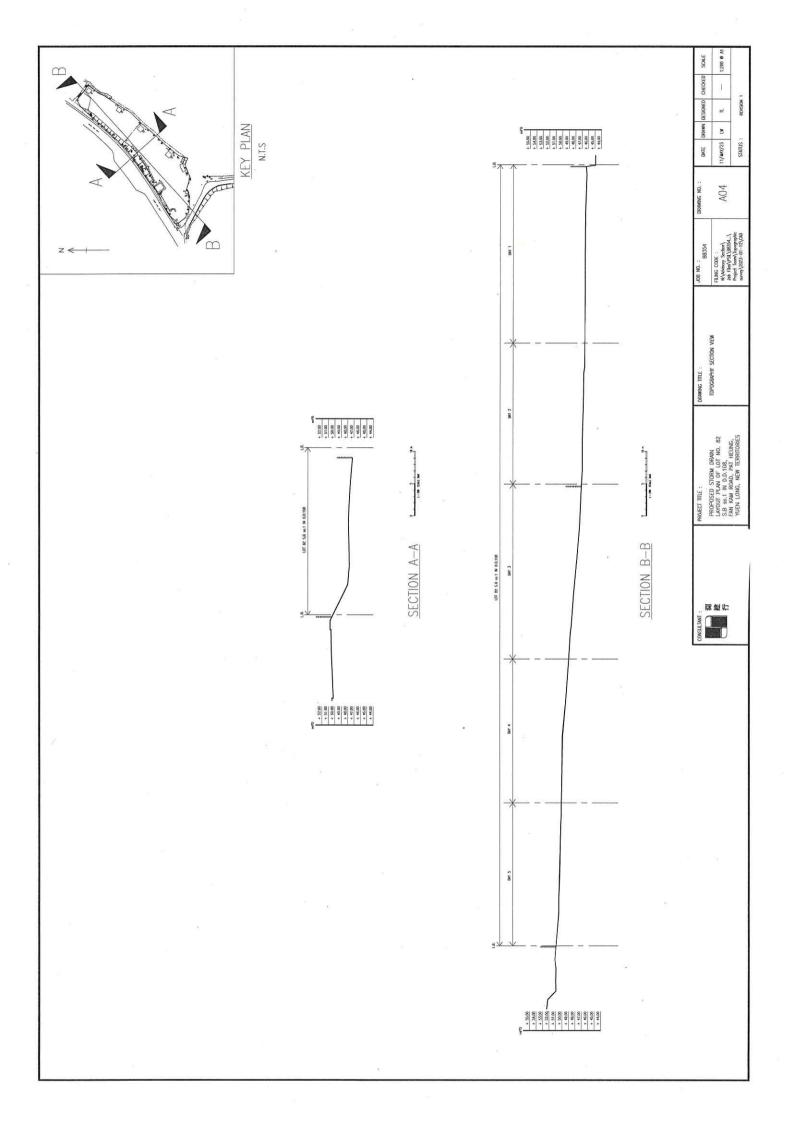
Annex 1

Revised Drainage Plans: Dwg No. A01(Rev. 1) to A04 (Rev. 1)









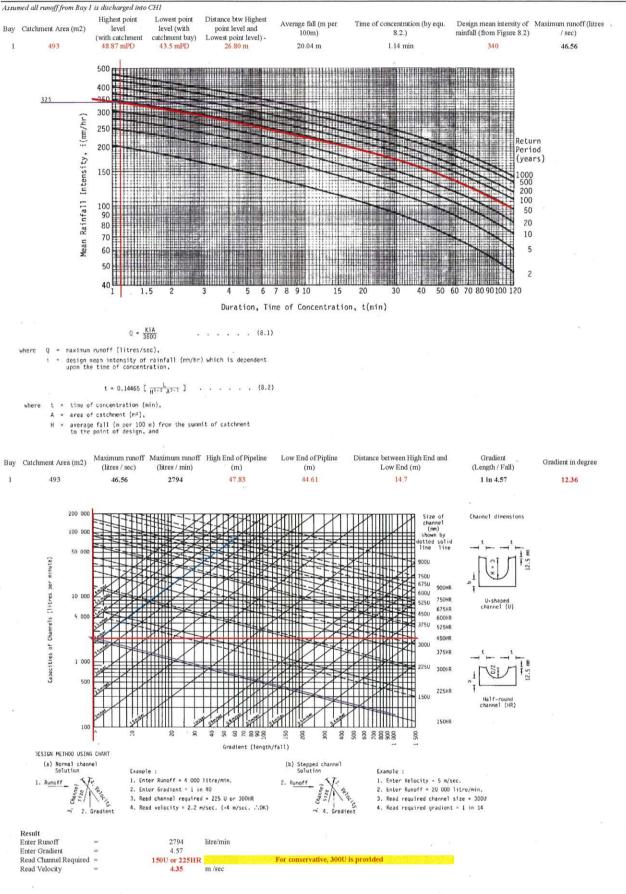
Annex 2

Design Report (Rev. 1)

Bay 5 Total	12 10	47.92 263.51	2875.00 15810.33	<u>575</u> 2951
Bay 4		. 62.74	3764.58	695
Bay 3		61.78	3706.67	695
Bay 2		44.51	2670.42	493
Bay 1		46.56	2793.67	493
		Maximum Run Off (Litre/sec.)	Maximum Run Off (Litre/min.)	Area (m^2)

	Read Channel Requir	e Channel Provided	Read Velocity (m/s)	Hydraulic Power (kW)	Sump Pit's Volume (cu.m)	Sump Pit's Side Length Assume 1.2m height (m)	Pump Pipe Diameter (<i>mm</i>)
Bay 1	150U or 225HR	300UC	4.35	5.38	13.97	3.41	243.5
Bay 2	225U or 225HR	300UC	2.35	4.14	13.35	3.34	238.1
Bay 3	225U or 300HR	300UC	2.75	4.10	18.53	3.93	280.5
Bay 4	225U or 225HR	300UC	3.25	2.77	18.82	3.96	282.6
Bay 5	150U or 225HR	300UC	3.1	1.69	14.38	3.46	247.0
Main Drainag	e 300U or 450HR	375UC or 375SC	4.10				

Calculation for Maximun Runoff for DD108 Lot 82 s.B ss.1, Fan Kam Road, Pat Heung, YL (CH1)

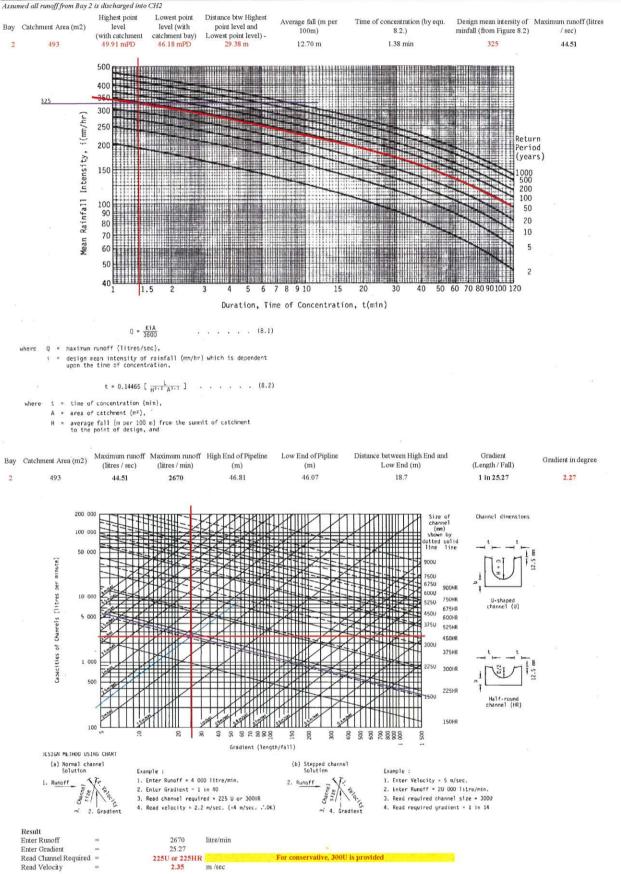


Calculation of flow hydraulic power

 $P = Q\rho g h / n$

Where:					
P = Hydrau	ic Power (kW))			
Q = Flow R	$ate(m^3/s)$		=		0.047
$\rho = \text{Water } c$	$lensity(kg/m^3)$		=		1
g = Gravity	(m/s^2)		=		9.81
h = Level d	ifference		=		5.89
n = Efficient	cy		=		0.5
Therefore:	P =	5.38	kW		
Calculation of pipe size					
Q	$= \pi d^2/4$				
Where:					
Q = Flow R	$ate(m^3/s)$		==		0.047
d = Pump p	ipe diameter (1	nm)	=		243.5
Calculation of Sump Pit's Volum	. =			13.97	cu.m
Calculation of Sump Pit's Side Le	ength =			3.41	$m^{\parallel \parallel}$

(To retain water for 5 mins) (Assume the height of tank = 1.2m) Calculation for Maximun Runoff for DD108 Lot 82 s.B ss.1, Fan Kam Road, Pat Heung, YL (CH2)

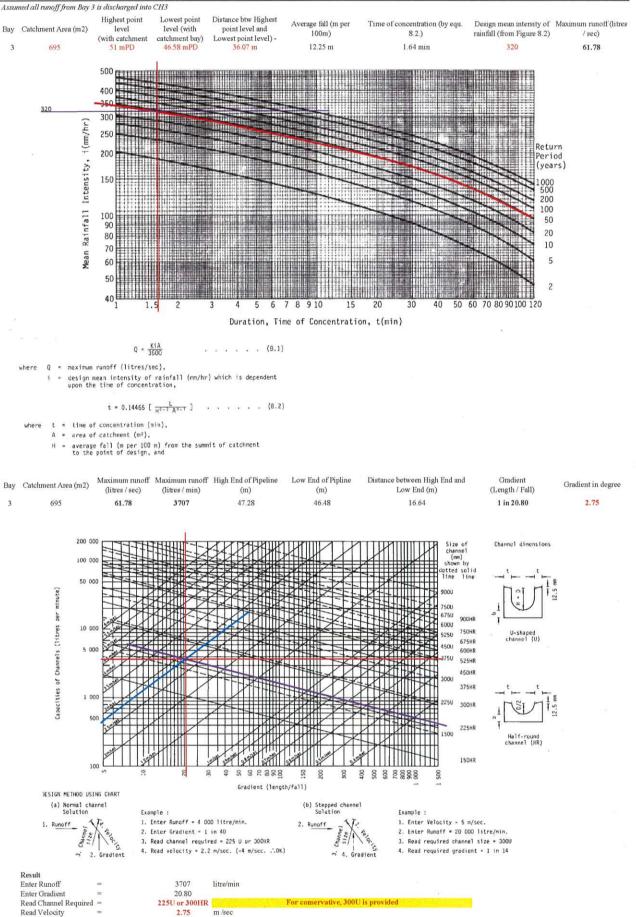


Calculation of flow hydraulic power

 $P = Q\rho gh/n$

Where:					
P = Hydraulic Pow	ver (kW)			
$Q = Flow Rate(m^3)$	/s)		-		0.045
$\rho = \text{Water density}$	kg/m^3		=		1
$q = \text{Gravity}(m/s^2)$)		=		9.81
h = Level differen			=		4.74
n = Efficiency			=		0.5
					14
Therefore:	$\mathbf{P} =$	4.14	kW		-+
Calculation of pipe size					
$Q = \pi d$	² /4				
Where:					
$Q = \text{Flow Rate}(m^3)$	/s)		=		0.045
d = Pump pipe dis	ameter (mm)	=		238.1
Calculation of Sump Pit's Volume	=			13.35	cu.m

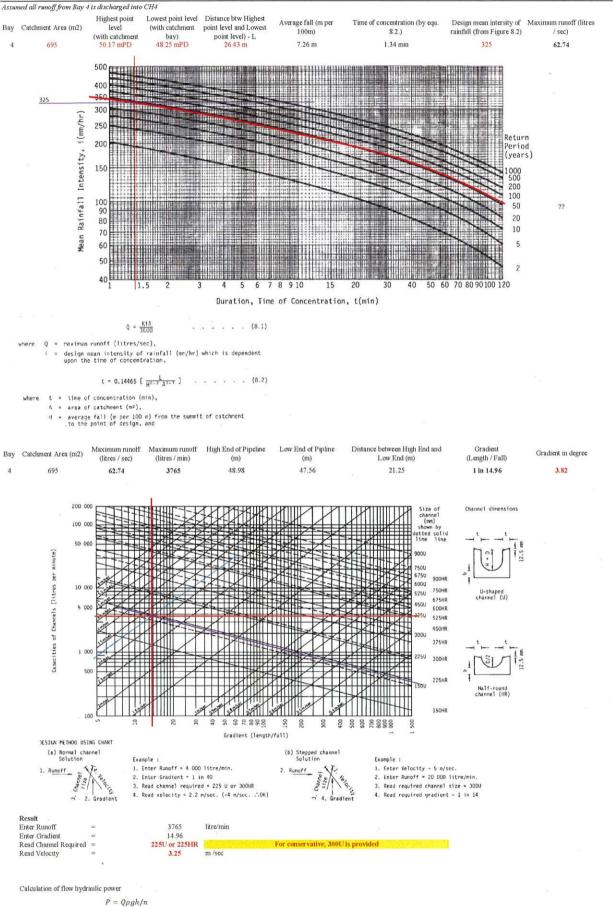
(To retain water for 5 mins) (Assume the height of tank = 1.2m) Calculation for Maximun Runoff for DD108 Lot 82 s.B ss.1, Fan Kam Road, Pat Heung, YL (CH3)



Calculation of flow hydraulic power					
$P = Q\rho$	gh/n				
Where:					
P = Hydraulic Po	wer (kW)			
$Q = \text{Flow Rate}(m^2)$	/s)		=		0.062
$\rho = Water density$	(kg/m^3)		-		1
$g = \text{Gravity}(m/s^2)$)		=		9.81
h = Level differen	nce		=		3.38
n = Efficiency	n = Efficiency				0,5
Therefore:	P=	4.10	kW		
Calculation of pipe size					
$Q = \pi a$	² /4				
Where:					
$Q = \text{Flow Rate}(m^3)$	/s)		=		0.062
d = Pump pipe di	ameter (mm)	-		280.5
Calculation of Sump Pit's Volume	=			18.53	cu.m
Calculation of Sump Pit's Side Length	=			3.93	$m^{arepsilon}$

(To retain water for 5 mins) (Assume the height of tank = 1.2m)

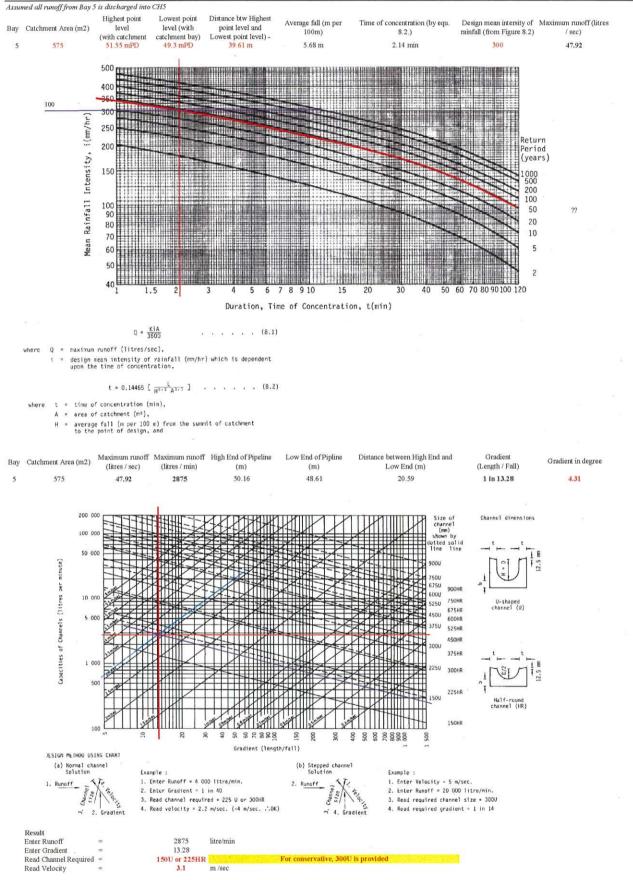
Calculation for Maximun Runoff for DD108 Lot 82 s.B ss.1, Fan Kam Road, Pat Heung, YL (CH4)



Where: P = Hydraulic Power (kW)

Q =	Flow Rate(m3/s)			, me		0.063
$\rho =$	Water density(kg	$/m^{3})$		=		1
g =	Gravity (m/s^2)			=		9.81
h =	Level difference			=		2.25
n =	Efficiency			-		0.5
Therefore:	Р	=	2.77	kW		
Calculation of pipe size						
	$Q = \pi d^2 / d^2$	4				
Where:						
Q =	Flow Rate(m3/s)			=		0.063
d =	Pump pipe diame	ter (mm))	=		282.6
Calculation of Sump Pit	s Volume	=			18.82	cu.m
Calculation of Sump Pit'	s Side Length	=			3.96	$m^{{\mathbb{L}}}$

Calculation for Maximun Runoff for DD108 Lot 82 s.B. ss.1, Fan Kam Road, Pat Heung, YL (CH5)

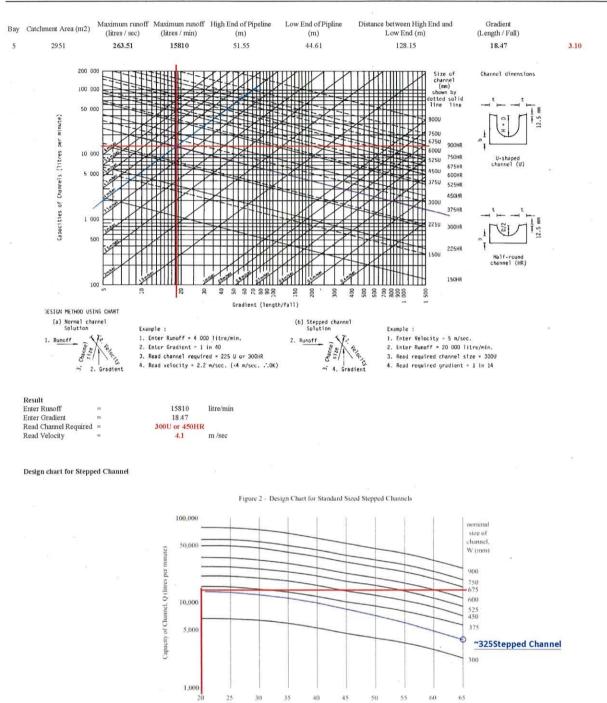


Calculation of flow hydraulic power

 $P = Q\rho g h / n$

Where:					
P = Hydra	ulic Power (kW)			
Q = Flow	$Rate(m^3/s)$		=		0.048
$\rho = Water$	density(kg/m^3)		=		1
a = Gravit	$y(m/s^2)$		=		9.81
	difference		-		1.8
n = Efficie	ency		=		0.5
Therefore:	P =	1.69	kW		2
Calculation of pipe size					
($Q = \pi d^2/4$				
Where:					
Q = Flow I	$Rate(m^3/s)$				0.048
d = Pump	pipe diameter (1	nın)	=		247.0
Calculation of Sump Pit's Volu	ne =			14.38	cu.m
Calculation of Sump Pit's Side I	ength =			3.46	$m^{1,1}$

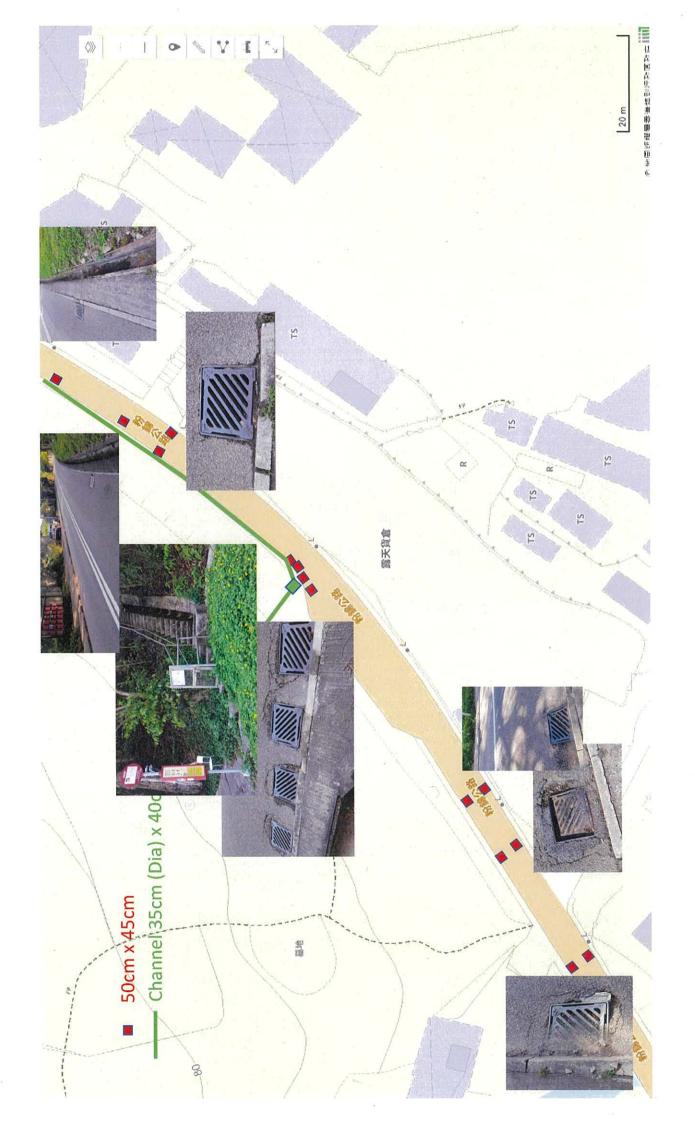
Calculation for Maximun Runoff for DD108 Lot 82 s.B ss.1, Fan Kam Road, Pat Heung, YL (Total)



40 45 50 Gradient of Channel, (degrees)



Appendix P - Photo Record showing gullies along fan kam road



Annex 3

Maintenance and Contingency Plan for Proposed Pump System

Maintenance and Contingency Plan for Proposed Pump System -Planning Application for

Temporary Vehicle Park (Medium and Heavy Goods Vehicle) and Open Storage (Operational Tools and Materials) Use for 3 years and Filling of Land at

Sub-Section 1 of Section B of Lot No.82 (Part) in DD108, Fan Kam Road, Pat Heung, <u>New</u> <u>Territories (the "Premises")</u>

For Maintenance Plan

The maintenance of the proposed pump system will adhere to the guidelines outlined in the STORMWATER DRAINAGE MANUAL 2018 by DSD.

The Schedule of Inspection for the pump, as per Table 26 of the manual, is as follows:

Schedule of Inspection for Pump (from Table 26 of STORMWATER DRAINAGE MANUAL)

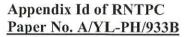
Duties	Frequency
Check for satisfactory operation of pumps	Once every 2 weeks
Check electric motors, pump bearings, belt drive tension, gearbox, lubricant, control and sensor equipment, flow	
measurement devices	Once every 2 weeks
Test run the system	Once every 2 weeks

For contingency plan, the provisions stated in the STORMWATER DRAINAGE MANUAL will be followed. These provisions include:

- Adequate power supply: Sufficient power should be available to operate the control system and all the pumps.
- An emergency power generator must be installed within the station compound to automatically provide backup electricity during power failures. The generator should be designed to supply enough power for the operation of the control system and pumps.

For Noise abatement measures, Measures to minimize disturbance to nearby residents and the operation and maintenance (O&M) personnel should be implemented before commencement of works.

e V v v





Prudential Surveyors International Limited 測建行有限公司

26 June 2023

Your Ref: TPB/A/YL-PH/933 Our Ref: TPB260623OB-B8354

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

Dear Sirs,

Re: A/YL-PH/933 – Further Information 4

Section 16 Application for Temporary Vehicle Park (Medium and Heavy Goods Vehicle) and Open Storage (Operational Tools and Materials) Use for 3 years and Filling of Land at Sub-Section 1 of Section B of Lot No.82 (Part) in DD108, Fan Kam Road, Pat Heung, New Territories

We would like to supersede our letter dated 23 June 2023 with this letter.

We refer to the captioned Section 16 application and would like to submit our reply to the comments from Drainage Services Department (DSD) received on 16 June 2023 as attached. Also, the latest comments from DSD are mainly technical design issue, if DSD has further comments, the Applicant agreed to submit the drainage proposal to the satisfaction of the DSD as an approval condition. Also, requested by Mr. Ngan of DPO/FS&YLE, this submission has consolidated our previous rely to Fire Service Department and Transport Department submitted on 24 March 2023.

If you have any enquiries, please feel free to contact our Mr. Ken Fong at undersigned at

or the

Yours faithfully For and on behalf of PRUDENTIAL SURVEYORS INTERNATIONAL LIMITED

Michael C K Lee Director Valuation & Advisory Encl



Attention : Mr. YIP Long Ting

(Email : ltyip@pland.gov.hk)

Member of PRUDEN

Our Fellow





N:\Advisory SectionVob Files\PSIL'B8354 - S16 at various lots in DD108, Pat Heung, YL (Tony Kan)\TPB\23052

26 June 2023

Temporary Vehicle Park (Medium and Heavy Goods Vehicle) and Open Storage (Operational Tools and Materials) Use for 3 years and Filling of Land at Sub-Section 1 of Section B of Lot No.82 (Part) in DD108. Fan Kam Road. Pat Heung. New Territories Section 16 Application No. A/YL-PH/933 of **Response to Department Comments** Re:

	Filling of Land at Sub-Section 1 of Section B of Lot No.82 (Part) 1	B of Lot No.82 (Part) in DD108, Fan Kam Koad, Pat Heung, New Territories
(Y)	Comments from Director of Drainage Services dated 15.6.2023 received on 16.6.2023	<u>Applicant/Consultant's Response</u>
i	It is noted that there is existing hoarding erected along the site boundary. Please advise if adequate opening has been provided to intercept the existing overland flow passing through the site. The development should neither obstruct overland flow nor adversely affect existing natural streams, village drains, ditches and the adjacent areas, etc.	Adequate openings will be provided at the existing hoarding to intercept the existing overland flow passing through the site.
5.	Section B-B, the ground profile of adjacent areas should also be presented in the section.	The latest drawing includes the group profile of adjacent areas in section B-B. (See Dwg. No. A04 (Rev. 2) in Annex 1)
ς.	The TMH-01 I.L. does not tally with the one in schematic diagram. Please revise.	The I.L. of TMH-01 and MH-01 are revised. (See Dwg. No. A01 (Rev. 2) in Annex 1)
4.	Please confirm and include the maintenance responsibility of the proposed stepped channel outside the lot boundary on drainage plan.	The applicant is responsible for the maintenance of the proposed stepped channel outside the lot boundary.
S.	The I.L. of CP6-4 is higher than that of CP6-3, and the TMH-01 is higher than that of MH-01 which is not acceptable. Please review.	The I.L. of TMH-01, MH-01 and CP6-4 are revised. (See Dwg. No. A01 (Rev. 2) in Annex 1)
.9	The level difference between UC inlets and SD-05 & TMH-01 is greater than 600mm, backdrop manhole shall be provided.	Backdrop manhole is provided in the latest drawing. (See Dwg. No. A03 (Rev. 2) in Annex 1)

Page 1 of 3

before A duty to maintain and empty sump pit before and after each heavy mp pit rainfall is added to the maintenance plan. (See Schedule of Inspection noff in for Pump in Annex 3) to the	enance A testing schedule is already included in the maintenance plan. Schedule of Inspection for Pump in Annex 3)	such as Surface runoff within Bay 1-4 will be transferred to and stored in the enance sump pits, which will be pumped out once the water level reached the level detector and the water will be transferred to the terminal manhole (TMH-01).	nual in The photos, sections, material and product manual will be added to the maintenance and contingency plan in the detailed design stage.	electric A provision for spare manual pumps has been added in the contingency plan. (See Annex 3)	22 Applicant/Consultant's Response	 ired to The list of type of goods to be stored is attached in Appendix 5 of our carea. S.16 Application. Goods proposed to be stored on site include operational tools and material that are not combustible in nature. The list is attached again in Annex 4 herewith for easy reference.
The sump pit should be maintained properly and emptied before and after each heavy rainfall to ensure the proposed sump pit could function/perform properly to receive the surface runoff in each occasion so as to avoid adverse drainage impact to the vicinity.	A testing schedule is required to be included in the maintenance and contingency plan.	Please include the mechanism of the proposed sump pit, such as to which level the water will be pumped out, in the maintenance and contingency plan.	Please include photos, sections, material and product manual in the maintenance and contingency plan.	Please consider to provide spare manual pump in case the electric power system is malfunction.	Comments from Director of Fire Services dated 23.11.2022 received on 13.12.2023	Based on the submitted FSI proposal, applicant is required to clarify the type of goods to be stored in the open storage area. Should it be combustible in nature, modified hose reel system and fire alarm system shall be provided.

Page 2 of 3

26 June 2023

26 June 2023

mments from the Assistant Commissioner for ansport/NT dated 20.3.2023 received on 13.12.2023 reason for providing two ingress/egress for one deve not justified. To minimise the impact to Fan Kam Road sider to provide internal circulation within the deve l use one run-in/out. * swept paths provided under this FI showed that the t to the left and enter from the right to the local acc ect the traffic in Fan Kam Road. Please review.	Applicant/Consultant's Response	 The reason for providing two ingress/egress for one development is not justified. To minimise the impact to Fan Kam Road, please satisfactory manoeuvring from/to the northern gate to/from Fan Kam consider to provide internal circulation within the development Road without encroaching onto the opposite traffic lane. Attached swept path in Annex 5 herewith refers. Therefore, one single run-in/out of the site is proposed to minimize traffic impact to the adjacent road network. 	The swept paths provided under this FI showed that the vehicles Due to the local site constraints, long vehicles turning to/from the local exit to the left and enter from the right to the local access will access road connecting Ta Shek Wu Chuen near the southern gate shall affect the traffic in Fan Road. Please review. After review, the operating vehicles shall not use this local road and related junction as elaborated in C(1) above.
aff The arc of The Tro	(C) <u>Comments from the Assistant Commissioner for</u> <u>Transport/NT dated 20.3.2023 received on 13.12.2023</u>	The reason for providing two ingress/egress for one devel is not justified. To minimise the impact to Fan Kam Road consider to provide internal circulation within the devel and use one run-in/out.	The swept paths provided under this FI showed that the vehicles exit to the left and enter from the right to the local access will affect the traffic in Fan Kam Road. Please review.

Annex

1. Revised Drainage Plans: Dwg No. A01(Rev. 2), A03(Rev. 2), A04 (Rev. 2)

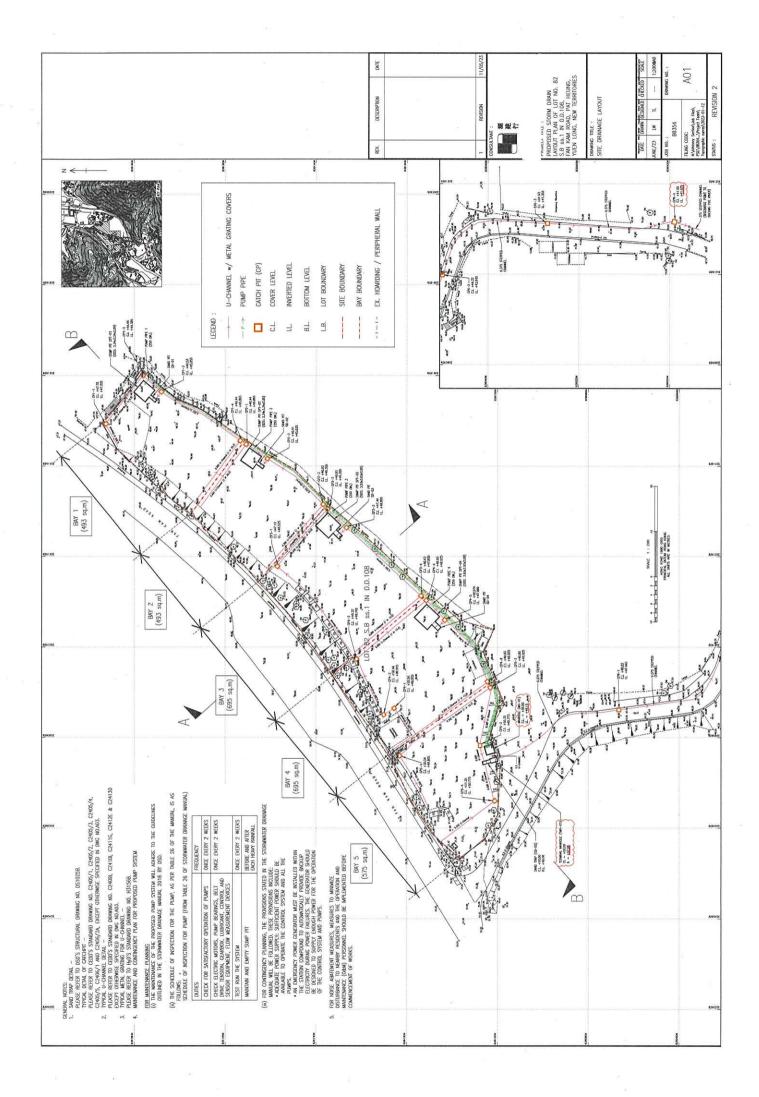
2. Design Report (Rev. 1)

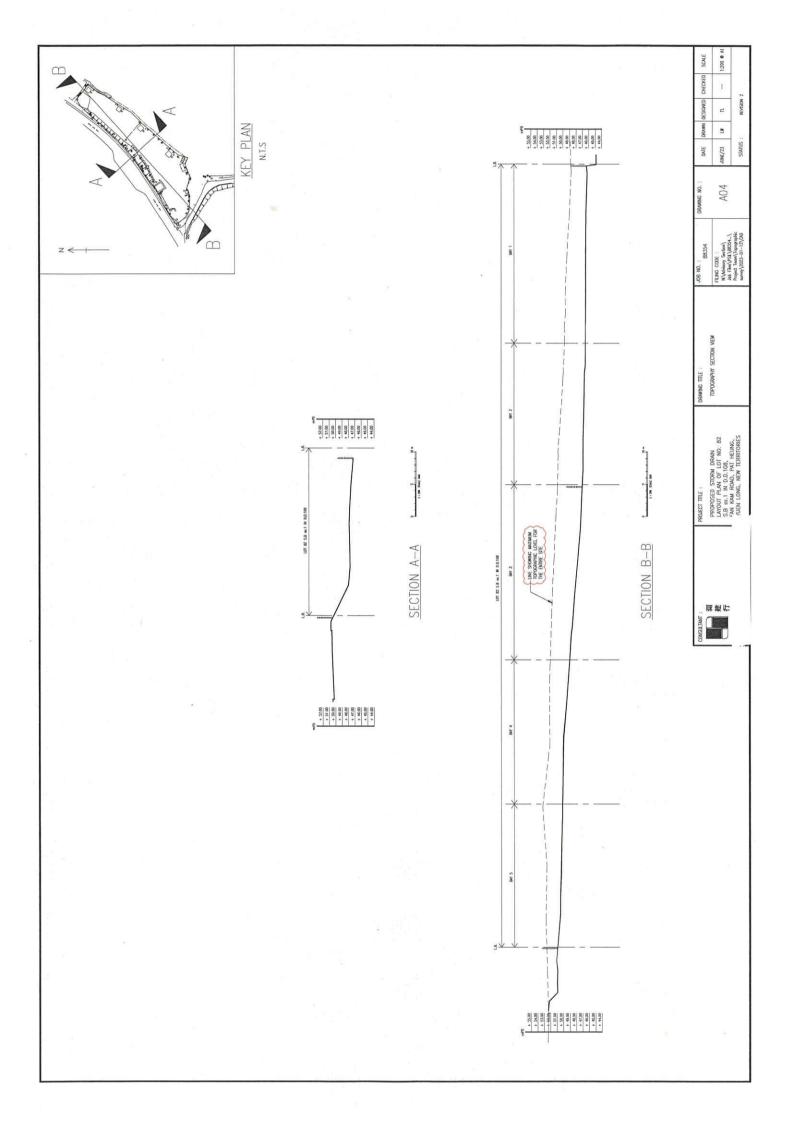
3. Maintenance and Contingency Plan for Proposed Pump System (Rev. 1)

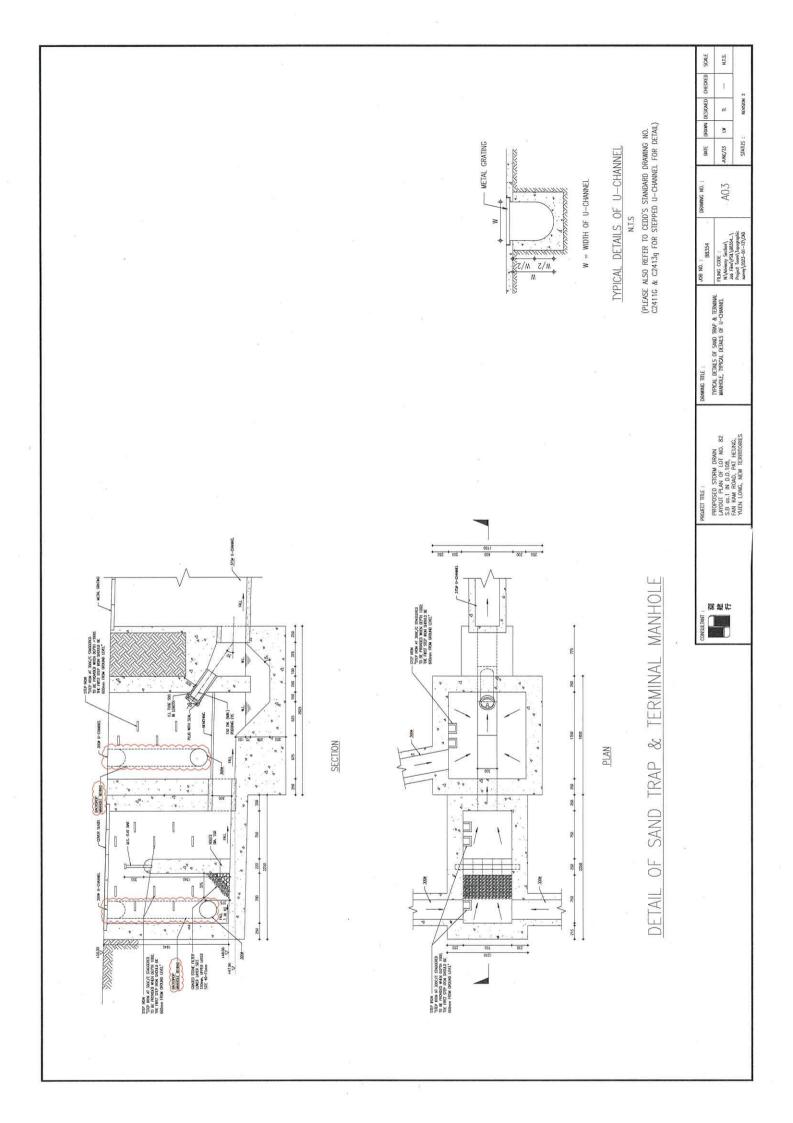
4. List of goods5. Swept path analysis

Annex 1

Revised Drainage Plans: Dwg No. A01(Rev. 2), A03(Rev. 2), A04 (Rev. 2)







Annex 2

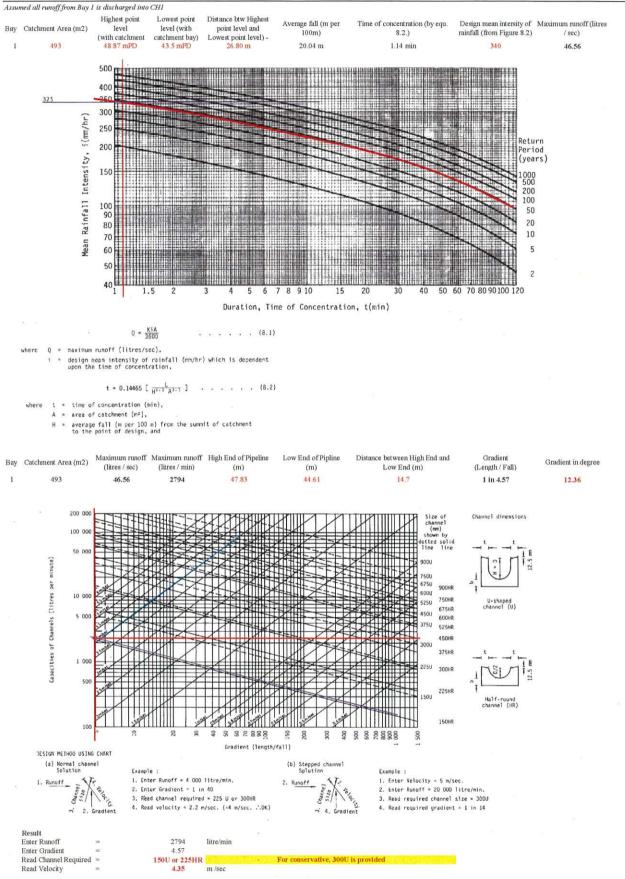
Design Report (Rev. 1)

	Maximum Run Off (Litre/sec.)	Maximum Run Off (Litre/min.)	Area (m^2)
Bay 1	46.56	2793.67	493
Bay 2	44.51	2670.42	493
Bay 3	61.78	3706.67	695
Bay 4	62.74	3764.58	695
Bay 5	47.92	2875.00	575
Total	263.51	15810.33	2951

Summary.

	Read Channel Requir	e Channel Provided	Read Velocity (m/s)	Hydraulic Power (kW)	Sump Pit's Volume (cu.m)	Sump Pit's Side Length Assume 1.2m height (m)	Pump Pipe Diameter (<i>mm</i>)
Bay 1	150U or 225HR	. 300UC	4.35	5.38	13.97	3.41	243.5
Bay 2	225U or 225HR	300UC	2.35	4.14	13.35	3.34	238.1
Bay 3	225U or 300HR	300UC	2.75	4.10	18.53	3.93	280.5
Bay 4	225U or 225HR	300UC	3.25	2.77	18.82	3.96	282.6
Bay 5	150U or 225HR	300UC	3.1	1.69	14.38	3.46	247.0
Main Drainag	e 300U or 450HR	375UC or 375SC	4.10		1111		0.000

Calculation for Maximun Runoff for DD108 Lot 82 s.B ss.1, Fan Kam Road, Pat Heung, YL (CH1)

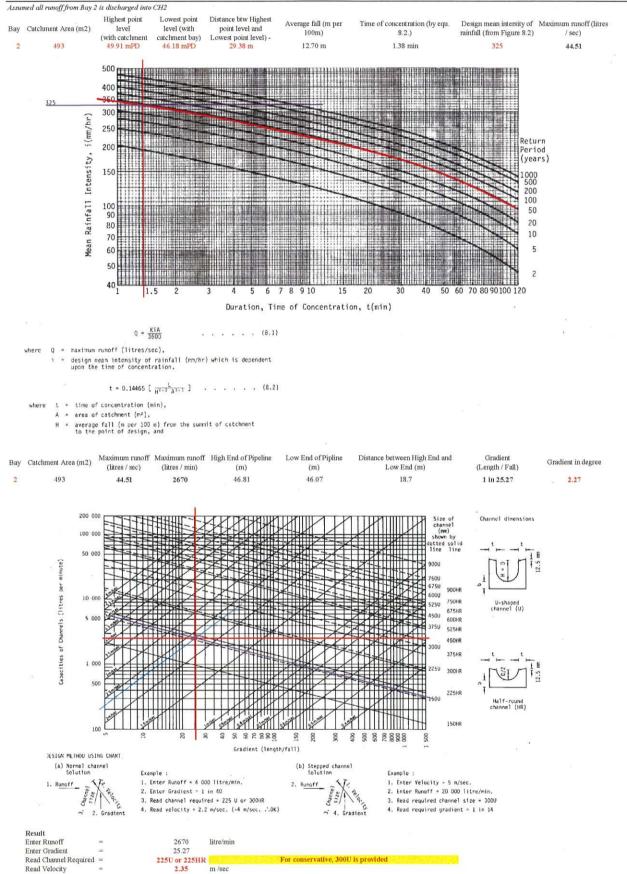


Calculation of flow hydraulic power

 $P = Q\rho gh/n$

Where:			<u></u>			
P =	Hydraulic Powe	er (kW)				
Q =	Flow Rate(m3/	s)		=		0.047
$\rho =$	Water densityk	g/m^3)				1
. a =	Gravity (m/s^2)			=		9.81
h =	Level difference	е		-		5.89
n =	Efficiency			=		0.5
Therefore:	1	2=	5.38	kW		
Calculation of pipe size						
	$Q = \pi d^2$	/4				
Where:						
Q =	Flow Rate(m3/	s)		200		0.047
d =	Pump pipe diar	neter (n	um)	=		243.5
Calculation of Sump Pit's	s Volume	-			13.97	cu.m
Calculation of Sump Pit's	s Side Length	=			3.41	m^{\sqcup}

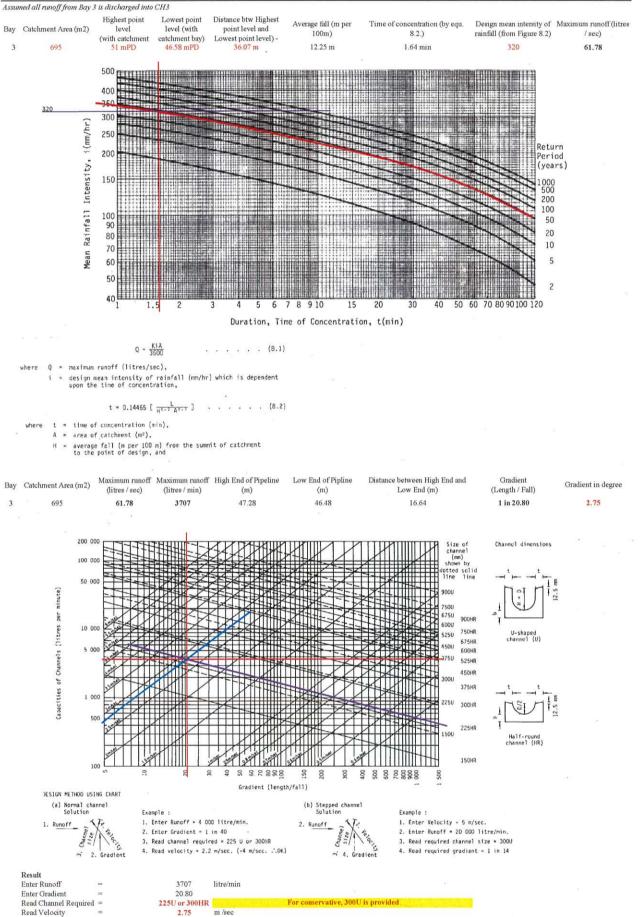
Calculation for Maximun Runoff for DD108 Lot 82 s.B ss.1, Fan Kam Road, Pat Heung, YL (CH2)



Calculation of flow hydraulic power

 $P = Q\rho g h/n$

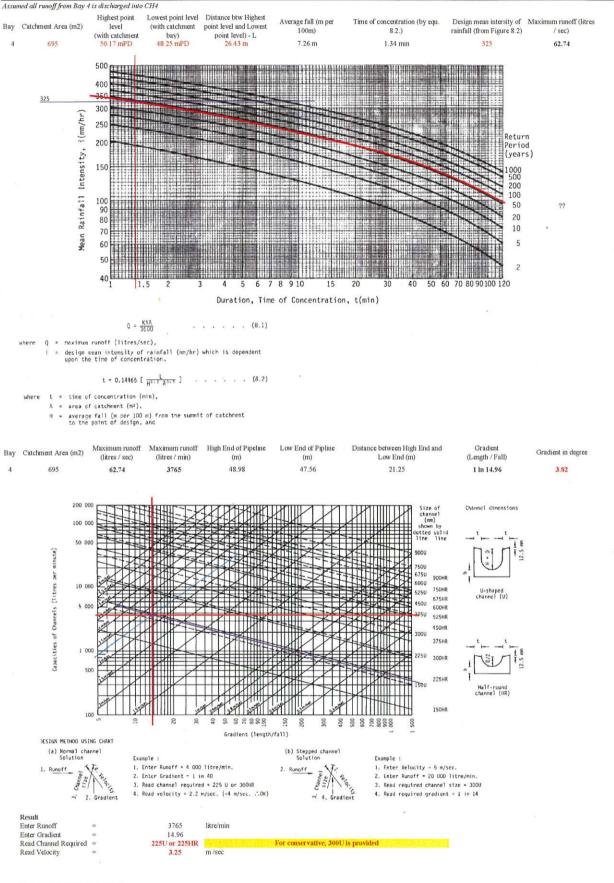
÷						
	Where:					
	P = Hydraulic P	ower (kW)			
	$Q = Flow Rate(\pi)$	n^3/s)		=		0.045
	$\rho = \text{Water densitive}$	$t_{\chi kg/m^3}$		=		1
	a = Gravity(m/s)	²)		==		9.81
	h = Level differ	ence		=		4.74
	n = Efficiency			=		0.5
	Therefore:	P =	4.14	kW		
	Calculation of pipe size					
	$Q = \tau$	$\tau d^2/4$				
	Where:					
	$Q = Flow Rate(\pi)$	n^3/s		-		0.045
	d = Pump pipe	diameter (1	mm)	=		238.1
	Calculation of Sump Pit's Volume	=			13.35	cu.m
	Calculation of Sump Pit's Side Length	n =			3.34	m^{\sqcup}



Calculation for Maximun Runoff for DD108 Lot 82 s.B ss.1, Fan Kam Road, Pat Heung, YL (CH3)

Calculation of flow hydraulic power					
$P = Q\rho g$	h/n				
Where:					
P = Hydraulic Powe	er (kW)				
$Q = \text{Flow Rate}(m^3/s)$	5)				0.062
$\rho = Water densityk$	q/m^3)		=		1
$q = \text{Gravity}(m/s^2)$			=		9.81
h = Level difference	е		= .		3.38
n = Efficiency			=		0.5
Therefore: I	=	4.10	kW		
Calculation of pipe size					
$Q = \pi d^2$	/4				
Where:					
$Q = Flow Rate(m^3/s)$	5)		=		0.062
d = Pump pipe dian	aeter (n	ım)	=		280.5
Calculation of Sump Pit's Volume	=			18.53	cu.m
Calculation of Sump Pit's Side Length	=			3.93	$m^{i \lrcorner}$

Calculation for Maximun Runoff for DD108 Lot 82 s.B ss.1, Fan Kam Road, Pat Heung, YL (CH4)



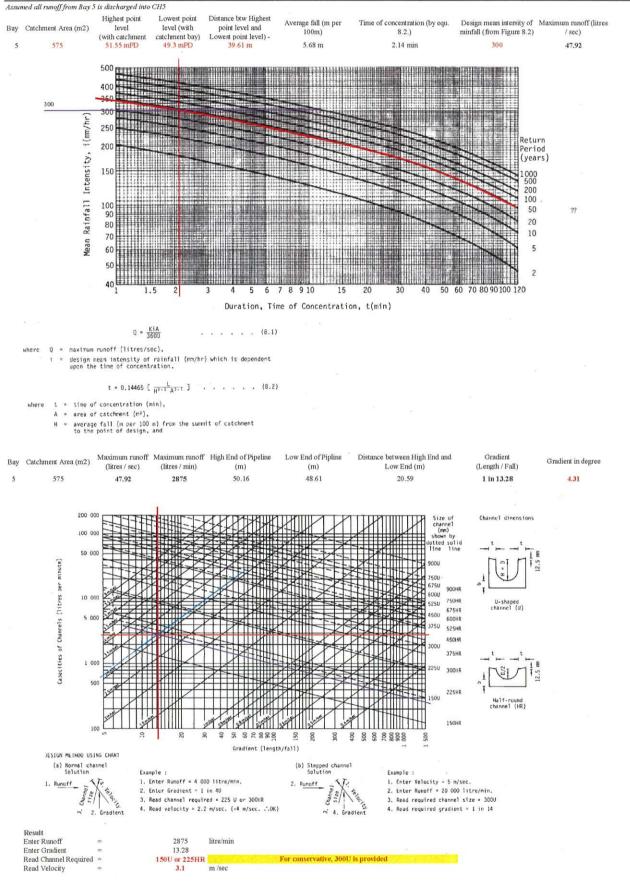
Calculation of flow hydraulic power

Where: P = Hydraulic Power (kW)

 $P = Q\rho g h/n$

$Q = Flow \operatorname{Rate}(m^3/s)$	=	0.063
$\rho = \text{Water density}(kg/m^3)$	=	1
$q = \text{Gravity}(m/s^2)$	=	9.81
h = Level difference	=	2.25
n = Efficiency	=	0.5
Therefore: P = 2	77 kW	
Calculation of pipe size		
$Q = \pi d^2/4 \qquad \cdot$		
Where:		
$Q = Flow \operatorname{Rat}(m^3/s)$	=	0.063
d = Pump pipe diameter (mm)	=	282.6
Calculation of Sump Pit's Volume =	18.82	cu.m
Calculation of Sump Pit's Side Length =	3.96	m^{\square}

Calculation for Maximun Runoff for DD108 Lot 82 s.B ss.1, Fan Kam Road, Pat Heung, YL (CH5)

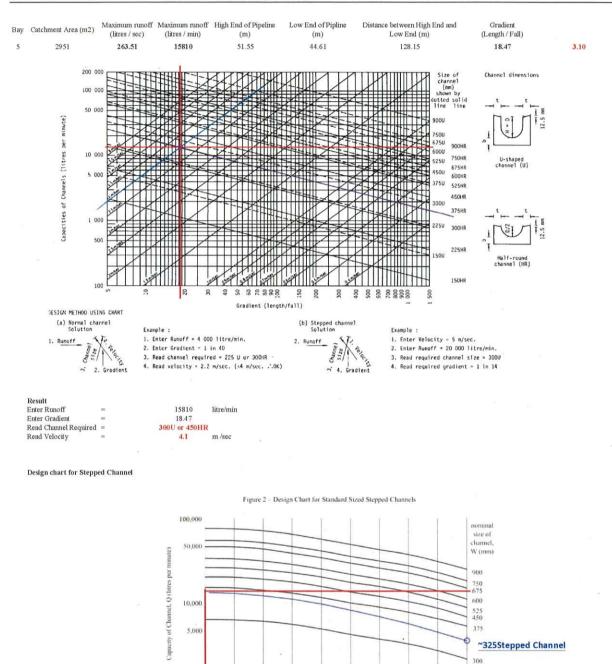


Calculation of flow hydraulic power

 $P = Q\rho gh/n$

Where:						
P =	Hydraulic Powe	er (kW)				
Q =	Flow Rate(m3 /	s)		=		0.048
$\rho =$	Water densityk	g/m^3		=		1
a =	$Gravity(m/s^2)$			=		9.81
h =	Level differenc	e		=		1.8
n =	Efficiency			=		0.5
Therefore:	1	P ==	1.69	kW		*
Calculation of pipe size						
	$Q = \pi d^2$	/4				
Where:						
Q =	Flow Rate(m3 /	s)		=		0.048
d =	Pump pipe diar	neter (n	un)	-		247.0
analana cana mana	Volume	=			14.38	cu.m
Calculation of Sump Pit's						

Calculation for Maximun Runoff for DD108 Lot 82 s.B ss.1, Fan Kam Road, Pat Heung, YL (Total)



30 35 40 45 50 55 Gradient of Channel, α (degrees) 60

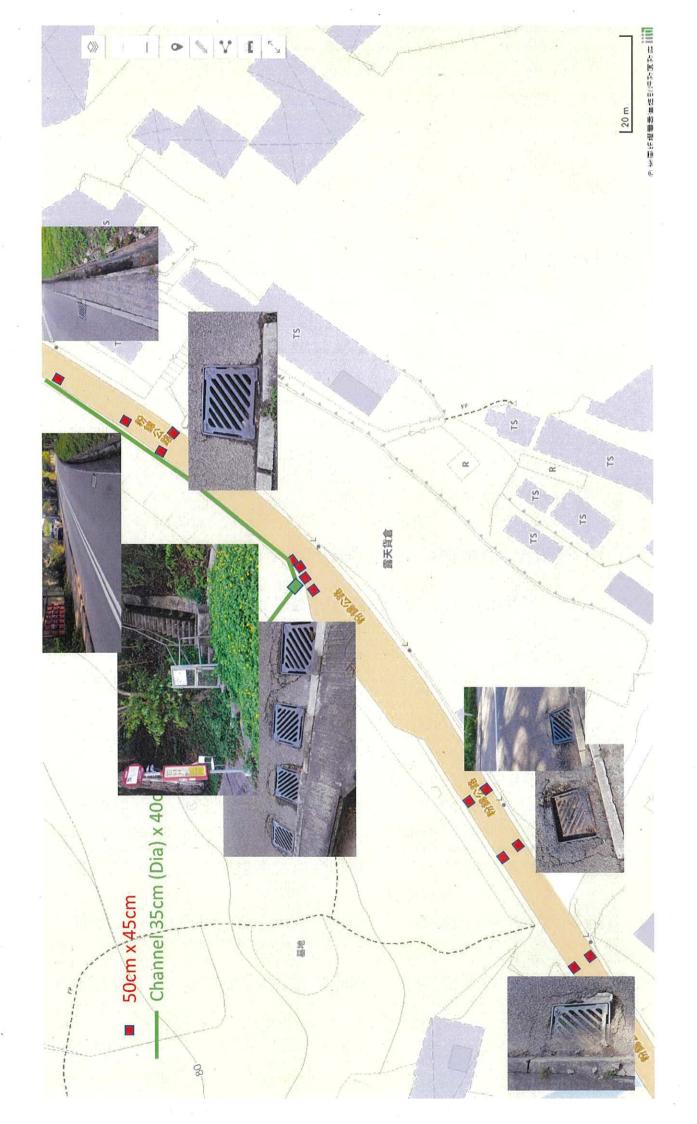
65

1,000

25



Appendix P - Photo Record showing gullies along fan kam road



Annex 3

Maintenance and Contingency Plan for Proposed Pump System (Rev. 1)

Maintenance and Contingency Plan for Proposed Pump System -Planning Application for

Temporary Vehicle Park (Medium and Heavy Goods Vehicle) and Open Storage (Operational Tools and Materials) Use for 3 years and Filling of Land at

Sub-Section 1 of Section B of Lot No.82 (Part) in DD108, Fan Kam Road, Pat Heung, <u>New</u> <u>Territories (the "Premises") (Rev.1)</u>

For Maintenance Plan

The maintenance of the proposed pump system will adhere to the guidelines outlined in the STORMWATER DRAINAGE MANUAL 2018 by DSD.

The Schedule of Inspection for the pump, as per Table 26 of the manual, is as follows:

Schedule of Inspection for Pump (from Table 26 of STORMWATER DRAINAGE MANUAL)

Duties	Frequency
Check for satisfactory operation of pumps	Once every 2 weeks
Check electric motors, pump bearings, belt drive tension, gearbox, lubricant, control and sensor equipment, flow	
measurement devices	Once every 2 weeks
Test run the system	Once every 2 weeks
Maintain and empty sump pit	Before and after each heavy rainfall

For Contingency Plan

The provisions stated in the STORMWATER DRAINAGE MANUAL will be followed. These provisions include:

- Adequate power supply: Sufficient power should be available to operate the control system and all the pumps.
- An emergency power generator must be installed within the station compound to automatically provide backup electricity during power failures. The generator should be designed to supply enough power for the operation of the control system and pumps.

• A spare manual pump must be installed within the station compound in case the electric power system is malfunction.

For Noise abatement measures, Measures to minimize disturbance to nearby residents and the operation and maintenance (O&M) personnel should be implemented before commencement of works.

N:\Advisory Section\Job Files\PSIL\B8354 - S16 at various lots in DD108, Pat Heung, YL (Tony Kan\\Project Team\DSD\2023-06-15_Reply to DSD comment\Materials\Maintenance and Contingency Plan for Proposed Pump System v2.docx

Annex 4 List of Goods

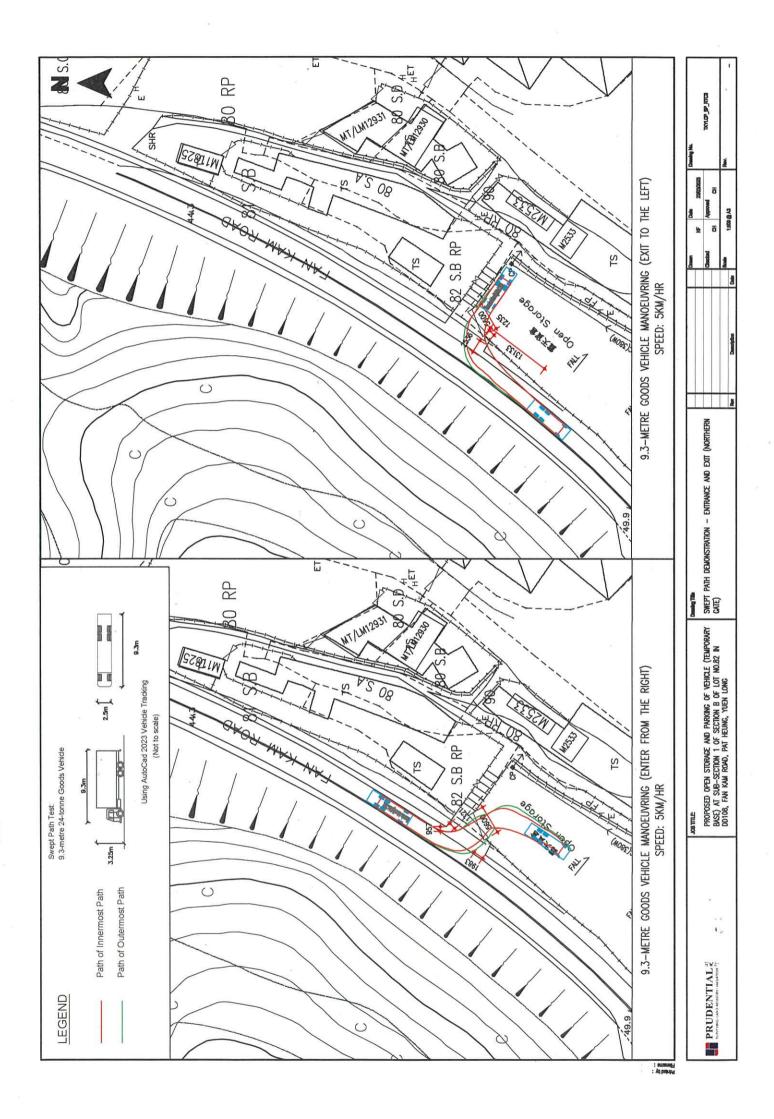
類別 Category	貨品描述 Item Description
CCTV 裝備	CCTV車仔電池(o)
CCTV 裝備	CCTV鏡頭套(o)
CCTV 裝備	CCTV鏡頭 (大)(o)
CCTV 裝備	CCTV鏡頭 (細)(o)
CCTV 裝備	CCTV車仔(o)
CCTV 裝備	CCTV手推機電腦(o)
ccTV 裝備	CCTV車仔電腦(o)
ccTV 装備	CCTV40米推藤 (SPP-40)(o)
CCTV 装備	CCTV60米推藤 (SPP-60)(o)
CCTV 装備	CCTV80米推藤 (SPP-80)(0)
工具-服務	 泊洛(1.5噸)
工具-服務	擋水板
工具-服務	快駁 (2.5吋公)
工具-服務	快駁 (2吋乸)
工具-服務	快駁 (2吋公)
工具-服務	快駁 (3吋乸)
工具-服務	快駁 (3吋公)
工具-服務	快駁蓋 (放水喉蓋)(4吋)
工具-服務	4吋公外瓦
工具-服務	3吋乸外瓦
工具-服務	2.5吋刁2"
工具-服務	3吋刁2.5"
工具-服務	4吋乸外瓦
工具-服務	4吋快駁乸
工具-服務	4吋快駁公
工具-服務	3时公外瓦
工具-服務 工具-服務	3时乸内瓦
工具-服務	2.5吋公外瓦
工具-服務 工具-服務	2时公外瓦
工具-服務 工具-服務	2.5吋乸外瓦
and the second state of the second	
工具-服務	三星架 (開井蓋用)
工具-服務	鐵捷
工具-服務	玻璃膠
工具-服務	手提式通渠機機轆
工具-服務	手提式通渠機渠滕
工具-服務	鈎 (通渠用)(短)
工具-服務	鈎 (通渠用)(長)
工具-服務	井匙 (大)
工具-服務	井匙 (中)
工具-服務	井匙 (細)
工具-服務	手搖泊洛
工具-服務	照明燈
工具-服務	18" 元形雙止口輕身沙井(淨蓋面)
工具-服務	高壓水槍(o)
工具-服務	
工具-服務	
工具-服務 工具-服務	
<u></u>	
工具-服務	
工具-服務	樹葉杷
工具-服務	膠圈 (4吋)
工具-服務	膠圈 (2吋)
工具-服務	4吋波子閘掣
工具-服務	4齒鋤耙
工具-服務	3吋防漏膠圈

類別 Category	貨品描述 Item Description
工具-服務	淡水泵(細)
工具-服務	剷 (吸井用)(短)
工具-服務	小心地滑牌
制服	高級 / 服務員 - 黑色 長斜布褲 (30碼)
制服	高級 / 服務員 - 黑色 長斜布褲 (32碼)
制服	高級/服務員-黑色長斜布褲(34碼)
制服	高級/服務員-黑色長斜布褲(36碼)
制服	高級/服務員-黑色長斜布褲(42碼)
制服	STI-紅色polo衫(加加加加大碼)
制服	送貨員T-Shirt (大) 短袖
制服	送貨員T-Shirt (大)長袖
制服	送貨員T-Shirt(中) 短袖
制服	送貨員T-Shirt(中) 長袖
制服	送貨員T-Shirt (加大) 短袖
制服	送貨員T-Shirt (加大) 長袖
制服	送貨員T-Shirt (加加大) 短袖
制服	送貨員T-Shirt (加加大) 長袖
	医复复1-5nmt (加加八) 長袖 喉箍 (2吋)
And the complete sector and th	
消耗品-服務	喉箍 (2.5吋)
消耗品-服務	喉箍 (3吋)
消耗品-服務	保護衣(藍色)
消耗品-服務	DT215保護衣
消耗品-服務	Fogger - Filter
消耗品-服務	Fogger - Mask
消耗品-服務	黑色膠圈 (2.5吋)
消耗品-服務	油渣手套(藍)
消耗品-服務	馬路膠紙
消耗品-服務	引水帶
消耗品-服務	百潔布-中國(紅)
消耗品-服務	海棉
消耗品-服務	VACUUM HOSE-2
消耗品-服務	VACUUM HOSE-2.5
消耗品-服務	VACUUM HOSE-2-01
消耗品-服務	VACUUM HOSE-3
消耗品-服務	漁夫褲(半身)
消耗品-服務	漁夫褲(全身)
消耗品-輔助	手套 (黑色膠手套)
密閉空間/個人防護裝備	寶露華連風喉 (12吋)
密閉空間/個人防護裝備	寶露華連風喉 (8吋)
密閉空間/個人防護裝備	GAS DETECTOR
密閉空間/個人防護裝備	安全帽(到期日: 2024)
密閉空間/個人防護裝備	安全帽(到期日:2024/11)
密閉空間/個人防護裝備	醫療急救箱(密閉空間專用)
密閉空間/個人防護裝備	充氣救生衣(一次性)
密閉空間/個人防護裝備	個人警報器(救命鐘)
密閉空間/個人防護裝備	復甦器
密閉空間/個人防護裝備	
密閉空間/個人防護裝備	眼罩
密閉空間/個人防護裝備	擔架床
機件-服務	發電機(o)
機件-服務	電磨機(o)
機件-服務	電攪機(o)
機件-服務	中國焗霧機件(0)
機件-服務	手提式通渠機(o)
機件-服務	電吊機(o)

類別 Category	貨品描述 Item Description		
機件-服務	水泵 (清洗水缸用)(o)	2	
機件-服務	吸水機 (小露寶)		
機件-服務	吸水機 3600w,90L(小露寶)		
機件-服務	(小露寶)-長駁頭(光嘴)40mm		
機件-服務	(小露寶)-短接頭(凹凸嘴)40mm	~ ·	

Annex 5

Swept Path Analysis





Appendix Ie of RNTPC Paper No. A/YL-PH/933B



Prudential Surveyors International Limited 測建行有限公司

4 July 2023

Your Ref: TPB/A/YL-PH/933 Our Ref: TPB040723OB-B8354

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

Dear Sirs,

Re: A/YL-PH/933 – Further Information 5

Section 16 Application for Temporary Vehicle Park (Medium and Heavy Goods Vehicle) and Open Storage (Operational Tools and Materials) Use for 3 years and Filling of Land at Sub-Section 1 of Section B of Lot No.82 (Part) in DD108, Fan Kam Road, Pat Heung, New Territories

We refer to the captioned Section 16 application and conversation with Mr. Yip of DPO/FS&YLE and would like to provide the following further information:

- (1) The tentative user of the Application Site is LBS Group, a company provide hygiene related service. The Application Site is proposed to support the operation of the user's business.
- (2) The material proposed to be stored within the Application Site would be placed on the site directly or within storage cans/tanks when considered necessary.
- (3) The main open storage area and vehicle parking area of the Application Site is about 998 s.m. and 1,804 s.m. respectively.
- (4) No workshop would be included in the Application Site, the Application Site will be used for parking and storage only.
- (5) No existing tree within or adjoining the Application Site would be affect by the proposed development.
- (6) Fencing/hoarding would be installed along the boundary of the Application Site in order to minizine any environment impact to the surrounding area.
- (7) As referred to the comments from Transport Department and our reply on 24 March 2023, the operating vehicles of proposed development will only use the run-in/out at the Fan Kam Road (i.e. the northern gate of the Application Site). The revised layout plan is attached.



PRUDEN 普紹



Our Fellow

Prudential Surveyors International Limited

4 July 2023

Your Ref: TPB/A/YL-PH/933 Our Ref: TPB040723OB-B8354

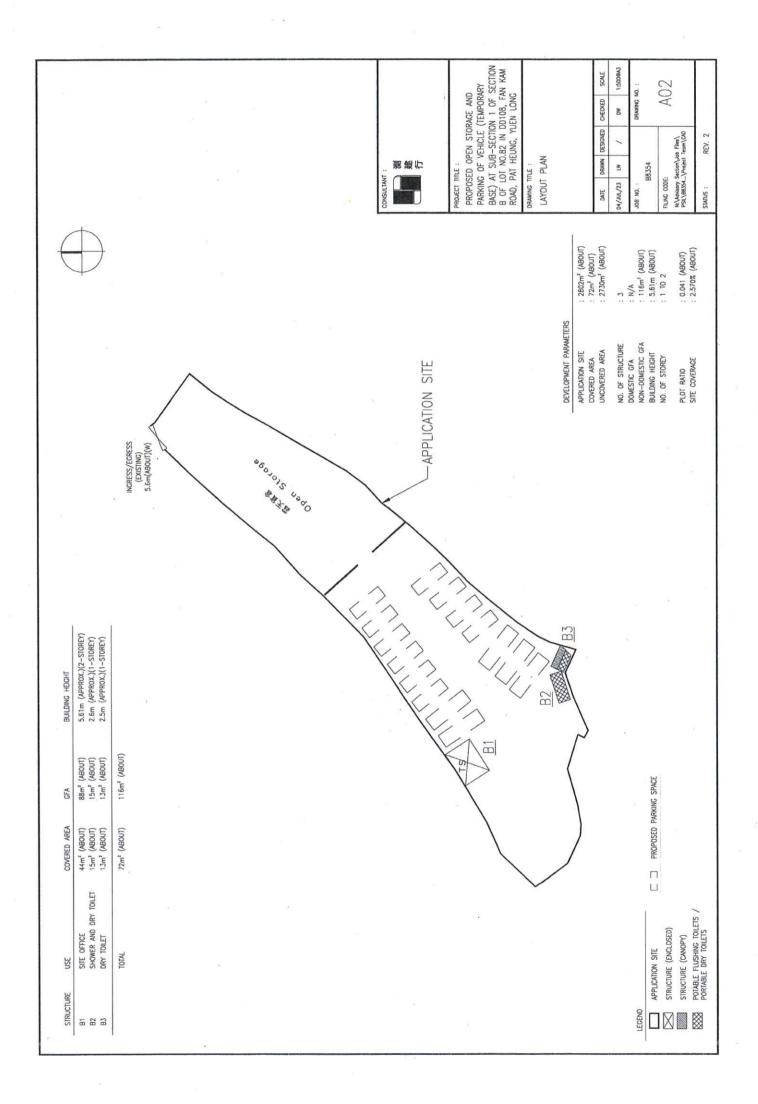
If you have any enquiries, please feel free to contact our Mr. Ken Fong at undersigned at or the

Yours faithfully For and on behalf of PRUDENTIAL SURVEYORS INTERNATIONAL LIMITED

Michael C K Lee Director Valuation & Advisory Encl.

c.c. Client DPO/FS&YLE Attention : Mr. YIP Long Ting

(Email : ltyip@pland.gov.hk)







6 July 2023

Your Ref: TPB/A/YL-PH/933 Our Ref: TPB060723OB-B8354

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

Dear Sirs,

Re: A/YL-PH/933 - Further Information 6

Section 16 Application for Temporary Vehicle Park (Medium and Heavy Goods Vehicle) and Open Storage (Operational Tools and Materials) Use for 3 years and Filling of Land at Sub-Section 1 of Section B of Lot No.82 (Part) in DD108, Fan Kam Road, Pat Heung, New Territories

We refer to the captioned Section 16 application and conversation with Mr. Yip of DPO/FS&YLE and would like to provide the following further information:

(1) No vehicle exceeding 9.3m in length will enter the Application Site.

(2) A revised layout plan with minor textural amendment is attached.

If you have any enquiries, please feel free to contact our Mr. Ken Fong at . undersigned at

or the

Yours faithfully For and on behalf of PRUDENTIAL SURVEYORS INTERNATIONAL LIMITED

Michael C K Lee Director Valuation & Advisory Encl.

c.c. Client DPO/FS&YLE

Attention : Mr. YIP Long Ting

(Email : ltyip@pland.gov.hk)

Prudential Surveyors International Limited

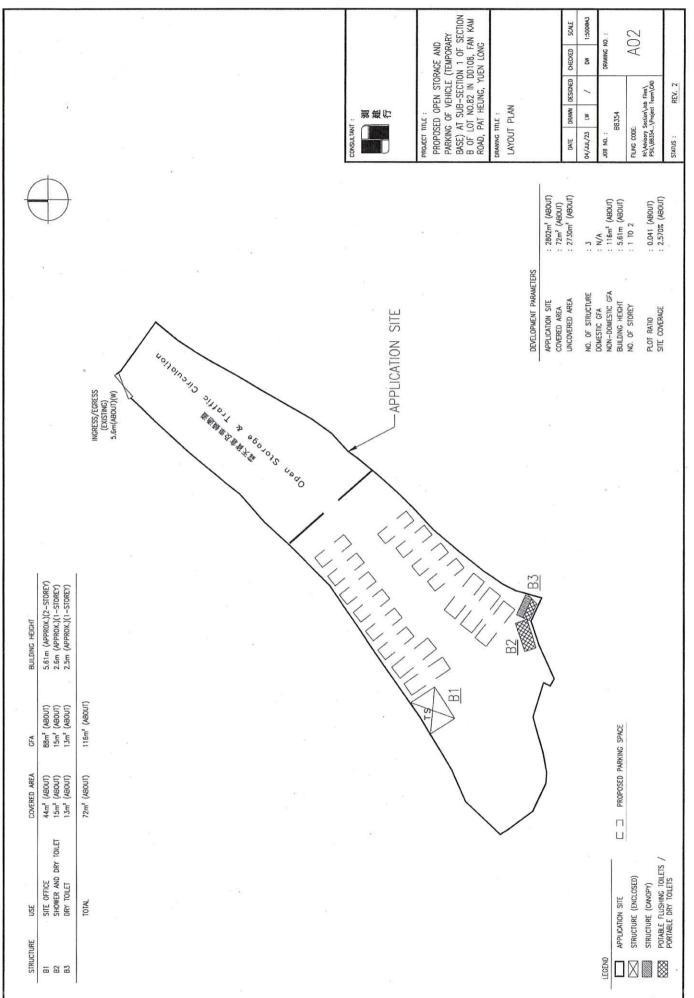
測建行有限公司







Our Fellow



Relevant Extracts of Town Planning Board Guidelines on Application for Open Storage and Port Back-up Uses (TPB PG-No.13G)

- 1. On 14.4.2023, the Town Planning Board Guidelines for Application for Open Storage and Port Back-up Uses under Section 16 of the Town Planning Ordinance (TPB PG-No. 13G) were promulgated, which set out the following criteria for the various categories of area:
 - (a) Category 1 areas: favourable consideration will normally be given to applications within these areas, subject to no major adverse departmental comments and local objections, or the concerns of the departments and local residents can be addressed through the implementation of approval conditions. Technical assessments should be submitted if the proposed uses may cause significant environmental and traffic concerns;
 - (b) Category 2 areas: planning permission could be granted on a temporary basis up to a maximum period of 3 years, subject to no adverse departmental comments and local objections, or the concerns of the departments and local residents can be addressed through the implementation of approval conditions. Technical assessments, where appropriate, should be submitted to demonstrate that the proposed uses would not have adverse drainage, traffic, visual, landscaping and environmental impacts on the surrounding areas;
 - (c) Category 3 areas: applications would normally not be favourably considered unless the applications are on sites with previous planning approvals (irrespective of whether the application is submitted by the applicant of previous approval or a different applicant). Sympathetic consideration may be given if genuine efforts have been demonstrated in compliance with approval conditions of the previous planning applications and/or relevant technical assessments/proposals have been included in the fresh applications, if required, to demonstrate that the proposed uses would not generate adverse drainage, traffic, visual, landscaping and environmental impacts on the surrounding areas. Planning permission could be granted on a temporary basis up to a maximum period of 3 years, subject to no adverse departmental comments and local objections, or the concerns of the departments and local residents can be addressed through the implementation of approval conditions; and
 - (d) Category 4 areas: applications would normally be rejected except under exceptional circumstances. For applications on sites with previous planning approvals (irrespective of whether the application is submitted by the applicant of previous approval or a different applicant), and subject to no adverse departmental comments and local objections, sympathetic consideration may be given if genuine efforts have been demonstrated in compliance with approval conditions of the previous planning applications and/or relevant technical assessments/proposals have been included in the fresh applications, if required, to demonstrate that the proposed uses would not generate adverse drainage, traffic, visual, landscaping and environmental impacts on the surrounding areas. The intention is however to encourage the phasing out of such non-conforming uses as early as possible. A maximum period of 3 years may be allowed for an applicant to identify suitable sites for relocation. Application for renewal of approval will be assessed on its individual merits.

- 2. In assessing applications for open storage and port back-up uses, the other major relevant assessment criteria are also summarised as follows:
 - (a) port back-up sites and those types of open storage uses generating adverse noise, air pollution, visual intrusion and frequent heavy vehicle traffic should not be located adjacent to sensitive receivers such as residential dwellings, hospitals, schools and other community facilities;
 - (b) port back-up uses are major generators of traffic, with container trailer/tractor parks generating the highest traffic per unit area. In general, port back-up sites should have good access to the strategic road network, or be accessed by means of purpose built roads;
 - (c) adequate screening of sites through landscaping and/or fencing should be considered where sites are located adjacent to public roads or are visible from surrounding residential areas;
 - (d) there is a general presumption against conversion of active or good quality agricultural land and fish ponds to other uses on an ad-hoc basis. For flood prone areas or sites which would obstruct natural drainage channels and overland flow, advice should be sought; and
 - (e) for applications involving sites with previous planning approvals, should there be no evidence to demonstrate that the applicants have made any genuine effort to comply with the approval conditions of the previous planning applications, planning permission may be refused notwithstanding other criteria set out in the Guidelines are complied with.

Previous s.16 Applications covering the Application Site

Approved Applications

Application No.	Use/Development	Date of Consideration
A/DPA/YL-PH/19	Open Storage of Vehicles and General	. 13.8.1993
	Goods	[Approved for 3 years]
A/YL-PH/252	Temporary Open Storage of Private Cars and Lorries (excluding containers and	8.1.1999
	container vehicles) for a Period of 12 Months	
A/YL-PH/354	Proposed Temporary Open Storage of Private Cars and Lorries for a Period of 3 Years	29.11.2001
A/YL-PH/459	Temporary Open Storage of Private Cars and Lorries for a Period of 3 Years	26.3.2004 [Revoked on 2.8.2005]
A/YL-PH/499	Temporary Open Storage of Private Cars and Lorries for a Period of 3 Years (Minor Amendments to a Previously Approved Development Scheme Application No. A/YL-PH/459)	29.7.2005

Similar s.16 Applications within the same "R(D)" Zone in the vicinity of the Site

Approved Applications

Open Storage

Application No.	Use/Development	Date of Consideration
A/YL-PH/801	Renewal of Planning Approval for	8.3.2019
	Temporary Open Storage of Excavators	
	and Loaders for a Period of 3 Years	
A/YL-PH/869	Proposed Temporary Open Storage of	22.1.2021
	Construction Machinery for a Period of 3	[Revoked on 22.4.2023]
	Years	
A/YL-PH/909	Renewal of Planning Approval for	6.5.2022
	Temporary Open Storage of Excavators	
	and Loaders for a Period of 3 Years	
A/YL-PH/953	Proposed Temporary Open Storage of	23.6.2023
	Construction Machinery for a Period of 3	
·	Years	

Vehicle Parks

Application No.	Use/Development	Date of Consideration
A/YL-PH/849	Proposed Temporary Public Vehicle Park	4.9.2020
	(Private Cars only) with Ancillary Site	
	Office for a Period of 3 Years	
A/YL-PH/852	Proposed Temporary Private Vehicle Park	18.9.2020
۰ ۱	(Private Cars Only) for a Period of 3	
	Years	
A/YL-PH/862	Proposed Temporary Public Vehicle Park	18.12.2020
	and Office for a Period of 3 Years	
A/YL-PH/922	Proposed Temporary Private Vehicle Park	15.7.2022
	(Private Cars Only) for a Period of 3	· · · · ·
	Years and Filling of Land	

Rejected Applications

Open Storage

Application No.	Use/Development	Date of	Rejection
		Consideration	Reasons
. A/YL-PH/760	Proposed Temporary Open Storage of	23.3.2018	· (1) to (4)
	Construction Materials for a Period of	[on review]	
	3 Years		
		13.3.2019	
		[Dismissed by	
		Appeal Board]	

Vehicle Parks

Application No.	Use/Development	Date of Consideration	Rejection Reasons
A/YL-PH/819* Proposed Temporary Public Vehicle Park for Medium Container Vehicles for a Period of 3 Years		1.11.2019	(1) to (4)
A/YL-PH/836			(1)

*Site straddling "R(D)" zone and the adjoining "AGR" zone.

Rejection Reasons:

(1) The development was not in line with the planning intentions of the "Residential (Group D)" (and "Agriculture") zone(s). There was no strong justification for a departure from the planning intention even on a temporary basis.

- (2) The development was not compatible with the surrounding areas; there was insufficient information to demonstrate that there would not be adverse drainage and/or environmental impacts.
- (3) The development did not comply with the then Town Planning Broad Guidelines for 'Application for Open Storage and Port Back-up Uses' in that there is no previous planning approval for open storage use granted at the Site and there were adverse departmental comments and local objections against the proposed development
- (4) Approval of the application would set an undesirable precedent for similar applications. The cumulative effect of approving such applications would result in a general degradation of the environment of the area

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Government Departments' General Comments

1. Land Administration

Comments of the District Lands Officer/Yuen Long, Lands Department (DLO/YL, LandsD):

- no adverse comment on the application; and
- the application site (the Site) comprises an Old Schedule Agricultural Lot held under the Block Government Lease which contains the restriction that no structures are allowed to be erected without the prior approval of the Government.

2. <u>Traffic</u>

Comments of the Commissioner for Transport (C for T):

- no comment on the application from traffic engineering perspective; and
- should the application be approved, approval condition restricting vehicles to queue back to or reverse onto/ from public road at any time during the planning approval should be incorporated.

Comments of the Chief Highway Engineer/New Territories West, Highways Department (CHE/NTW, HyD):

• no adverse comment on the application from highways maintenance perspective.

3. <u>Drainage</u>

Comments of the Chief Engineer/Mainland North, Drainage Services Department (CE/MN, DSD):

- no objection in-principle to the application from public drainage maintenance perspective; and
- should the application be approved, approval conditions requiring the submission of a revised drainage proposal and the implementation and maintenance of the drainage proposal for the development to the satisfaction of his department should be incorporated.

4. <u>Fire Safety</u>

Comments of the Director of Fire Services (D of FS):

- no objection in-principle to the application subject to the fire service installations being provided to the satisfaction of D of FS; and
- having considered the nature of the development, an approval condition on the provision of fire extinguisher(s) within 6 weeks from the date of planning approval should also be included.

5. <u>Water Supply</u>

Comments of the Chief Engineer/Construction, Water Supplies Department (CE/C, WSD):

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no objection to the application.

6. Nature Conservation

Comments of the Director of Agriculture, Fisheries and Conservation (DAFC):

• no comment on the application from nature conservation perspective noting that the Site has been paved.

7. Landscape

Comments of the Chief Town Planner/Urban Design and Landscape, Planning Department (CTP/UD&L, PlanD):

• the Site falls within "Residential (Group D)" zone, which is non-landscape sensitive zoning and no significant landscape impact arising from the proposed development is anticipated.

8. <u>Building Matters</u>

Comments of the Chief Building Surveyor/New Territories West, Buildings Department (CBS/NTW, BD):

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

9. District Officer's Comments

Comments of the District Officer (Yuen Long), Home Affairs Department (DO(YL), HAD):

• his office has not received any local's comment on the application and he has no particular comment on the application.

10. Other Departments

The following government departments have no objection to/no comment on the application:

- the Project Manager (West), Civil Engineering and Development Department;
- the Director of Food and Environmental Hygiene; and
- the Commissioner of Police.

Recommended Advisory Clauses

- (a) prior planning permission should have been obtained before commencing the proposed development at the application site (the Site);
- (b) the permission is given to the proposed development and structures under application. It does not condone any other use and structures which currently occur on the Site but not covered by the application. Immediate action should be taken to discontinue such development and remove such structures not covered by the permission;
- (c) to note the comments of the District Lands Officer/Yuen Long, Lands Department (DLO/YL, LandsD) that:
 - should planning approval be given to the application, the lot owner(s) will need to apply to his office to permit the structure(s) to be erected or regularise any irregularities on Site, if any. Besides, given the proposed development is temporary in nature, only application for regularisation or erection of temporary structure(s) will be considered. Applications for any of the above will be considered by LandsD acting in the capacity as the landlord or lessor at its sole discretion and there is no guarantee that such application(s) will be approved. If such application(s) is approved, it will be subject to such terms and conditions, including among others the payment of rent or fee, as may be imposed by the LandsD;
- (d) to note the comments of the Commissioner for Transport (C for T) that:
 - the Site is connected to the public road network via a section of a local access road which is not managed by the Transport Department. The land status of the local access road should be checked with LandsD. The management and maintenance responsibilities of the local access road should be clarified with the relevant lands and maintenance authorities accordingly;
- (e) to note the comments of the Chief Highway Engineer/New Territories West, Highways Department (CHE/NTW, HyD) that:
 - his office shall not be responsible for the maintenance of any access connecting the Site and Fan Kam Road;
 - the applicant should ensure a run-in/out is constructed in accordance with the latest version of HyD Standard Drawings No. H1113 and H1114, or H5133, H5134 and H5135, whichever set if appropriate to match with the existing adjacent pavement; and
 - adequate drainage measures should be provided to prevent surface water running from the Site to the nearby public roads and drains;
- (f) to note the comments of the Director of Environmental Protection (DEP) that:
 - the applicant is advised to follow the relevant mitigation measures and requirements in the revised "Code of Practice on Handling the Environmental Aspects of Temporary uses and Open Storage Sites" issued by DEP;
- (g) to note the comments of the Director of Fire Services (D of FS) that:
 - the installation/maintenance/modification/repair work of fire service installation (FSI) shall be undertaken by an Registered Fire Service Installation Contractor (RFSIC). The RFSIC shall after completion of the installation/maintenance/modification/repair

work issue to the person on whose instruction the work was undertaken a certificate (FS 251) and forward a copy of the certificate to D of FS;

- in consideration of the nature of open storage, the good practice guidelines (Appendix VI) shall be adhered to; and
- the applicant shall be reminded that if the proposed structure(s) is required to comply with the Buildings Ordinance (Cap. 123) (BO), detailed fire service requirements will be formulated upon receipt of formal submission of general building plans;
- (h) to note the comments of the Chief Engineer/Construction, Water Supplies Department (CE/C, WSD):
 - existing water mains will be affected as shown on **Plan A-2**. The cost of any necessary diversion shall be borne by the proposed development. In case it is not feasible to divert the affected water mains, a waterworks reserve within 1.5m from the centre line of the water main shall be provided to WSD. No structure shall be built or materials stored within this waterworks reserve. Free access shall be made available at all times for staff of the Director of Water Supplies or their contractor to carry out construction, inspection, operation, maintenance and repair works;
 - no trees or shrubs with penetrating roots may be planted within the Waterworks Reserve or in the vicinity of the water main; and
 - the Government shall not be liable to any damage whatsoever and howsoever caused arising from burst or leakage of the public water mains within and in close vicinity of the Site; and
- (i) to note the comments of the Chief Building Surveyor/New Territories West, Buildings Department (CBS/NTW, BD) that:
 - 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;
 - the Site does not abut on a specified street of not less than 4.5m wide and its permitted development intensity shall be determined under Regulation 19(3) of the B(P)R at building plan submission stage;
 - if the existing structures (not being a New Territories Exempted House) are erected on leased land without the approval of the BA, they are unauthorised building works (UBWs) under the BO and should not be designated for any proposed use under the application;
 - for UBWs erected on leased land, enforcement action may be taken by BD to effect their removal in accordance with the prevailing 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;
 - before any new building works (including containers/open sheds as temporary buildings, demolition and land filling, etc.) are to be carried out on Site, prior approval and consent of the Building Authority should be obtained, otherwise they are UBWs under the BO. An Authorised Person should be appointed as the co-ordinator for the proposed building works in accordance with the BO;
 - any temporary shelters or converted containers for office, storage, washroom or other

uses are considered as temporary buildings are subject to the control of Part VII of the B(P)R; and

• detailed checking under the BO will be carried out at building plan submission stage.

		Internal access for fire appliances	Lot boundaries (clear width)	Distance between storage cluster and temporary structure	Cluster size	Storage height
1.	Open Storage of Containers		2m	4.5m		
2.	Open Storage of non-combustibles or limited combustibles	4.5m	2m	4.5m		
3.	Open Storage of combustibles	4.5m	2m	4.5m	40m x 40m	3m

Fire Services Department's Good Practice Guidelines for Open Storage Sites

. Remarks: Smoking and naked flame activities shall not be allowed within the open storage/recycling site.

Appendix VII of RNTPC Paper No. A/YL-PH/933B

就規劃申請/覆核提出意見 Making Comment on P	lanning Application / Review
参考編號 Reference Number:	221121-165523-84130
提交限期 Deadline for submission:	06/12/2022
提交日期及時間 Date and time of submission:	21/11/2022 16:55:23
有關的規劃申請編號 The application no. to which the comment relates:	A/YL-PH/933
「提意見人」姓名/名稱 Name of person making this comment:	先生 Mr. Lam Ka Hing
意見詳情 Details of the Comment : 反對,郊區設停車場必會增加附近車輛出入流量;	引至附近交通阻塞,環境污染,增加一
引發火警危機,影響村民安全及生活質數。	小工的私人通知至:极免/7米,但加