☐Urgent ☐Return receipt ☐Expand Group ☐Restricted ☐Prevent Copy

From:
Sent: 2024-06-04 星期二 22:44:37
To:

Cc: tpbpd/PLAND <tpbpd@pland.gov.hk>
Subject: A/YL-KTS/993 (Part 1)
Attachment: KTS993-ltr-02a.pdf

Dear Mr. MO,

Please see attached letter. In view of that the file size is too large so that we have truncated the letter in 3 parts.

Best Regards,

Patrick Tsui

Total: 204 pages

Date: 4 June 2024

TPB Ref.: A/YL-KTS/993

By Email

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

Dear Sir,

Proposed Temporary Logistics Centre for a Period of 3 Years & Filling of Land at Lot 403 RP (Part) in D.D. 103 and Adjoining Government Land, Kam Tin, Yuen Long, New Territories

Our response to the comments of the CE/MN, DSD is found below:

Comments of the CE/MN, DSD	Applicant's response
(i) It is noted that 9000m^2 of land to be filled as mentioned in the planning application and shown in Figure 5. However, according to section 1.3.7 (c) of the submitted drainage proposal, it is stated that no levelling works will be carried out at the site periphery. Cross sections showing the existing and proposed ground levels of the captioned site with respect to the adjacent areas should be given. Please be reminded that the development should neither obstruct overland flow nor adversely affect existing natural streams, village drains, ditches and the adjacent areas, etc.	Noted. The applicant confirms that 200mm thick concrete will be paved for the proposed development. There is typo in the section 1.3.7 (c) of the submitted drainage proposal. The cross section showing the existing and proposed ground levels of the captioned site with respect to the adjacent areas is shown on the updated drainage plan. The development would neither obstruct overland flow nor adversely affect existing natural streams, village drains, ditches and the adjacent areas, etc.
(ii) Please provide site photos to demonstrate that there is an existing open drain at the southern side of the site to intercept the overland flow form the adjacent lands. Otherwise, the ground to the south of the application site is significantly higher, external catchment shall be	Noted. Please see photo 1 below.

considered in the calculation.	
(iii) The existing watercourse, to which the applicant proposed to discharge the stormwater from the subject site was not maintained by this office. The applicant should demonstrate that the proposed drainage construction/improvement /modification works and its operation of the drainage can be practicably implemented on site. In the case that it is a local drains, DO/YL should be consulted.	Noted. The applicant is the tenant of the application site so that he has the full control on the construction of the drainage facilities within on the private land. He will liaise with DLO/YL for the provision of drainage facilities at the adjoining Government land such as renting the land under short term tenancy. In the case that it is a local drains, DO/YL would be consulted.
(iv) Further to (iii) above, there is no record of the said discharge path, please provide site photos to demonstrate its presence and existing condition.	Noted. Please see photo 2.
(v) The applicant should check and ensure the hydraulic capacity of the existing drainage facilities would not be adversely affected by the captioned development.	Noted and confirmed in the calculation. The existing river is much wider than 600mm so that it would be adequate to cater for the additional stomwater from the subject site.
(vi) The cover levels and invert levels of the proposed u-channels, catchpits/sand trap should be shown on the discharge plan.	Noted and please see the updated drainage plan.
(vii) Please provide the details of the proposed 100mm gap at the toe of the site hoardings on the drainage plan for comment.	Noted and please see the updated drainage plan.
(viii) The applicant should consult DLO/YL and demonstrate that the proposed drainage construction/improvement/ modification works and the operation of the drainage outside his lot boundary can be practicably implemented on site.	Noted. The applicant will liaise with DLO/YL for the provision of drainage facilities at the adjoining Government land such as renting the land under short term tenancy.

Photo 1

Photo 2

Our response to the comments of the Transport Department is found in the attachment.

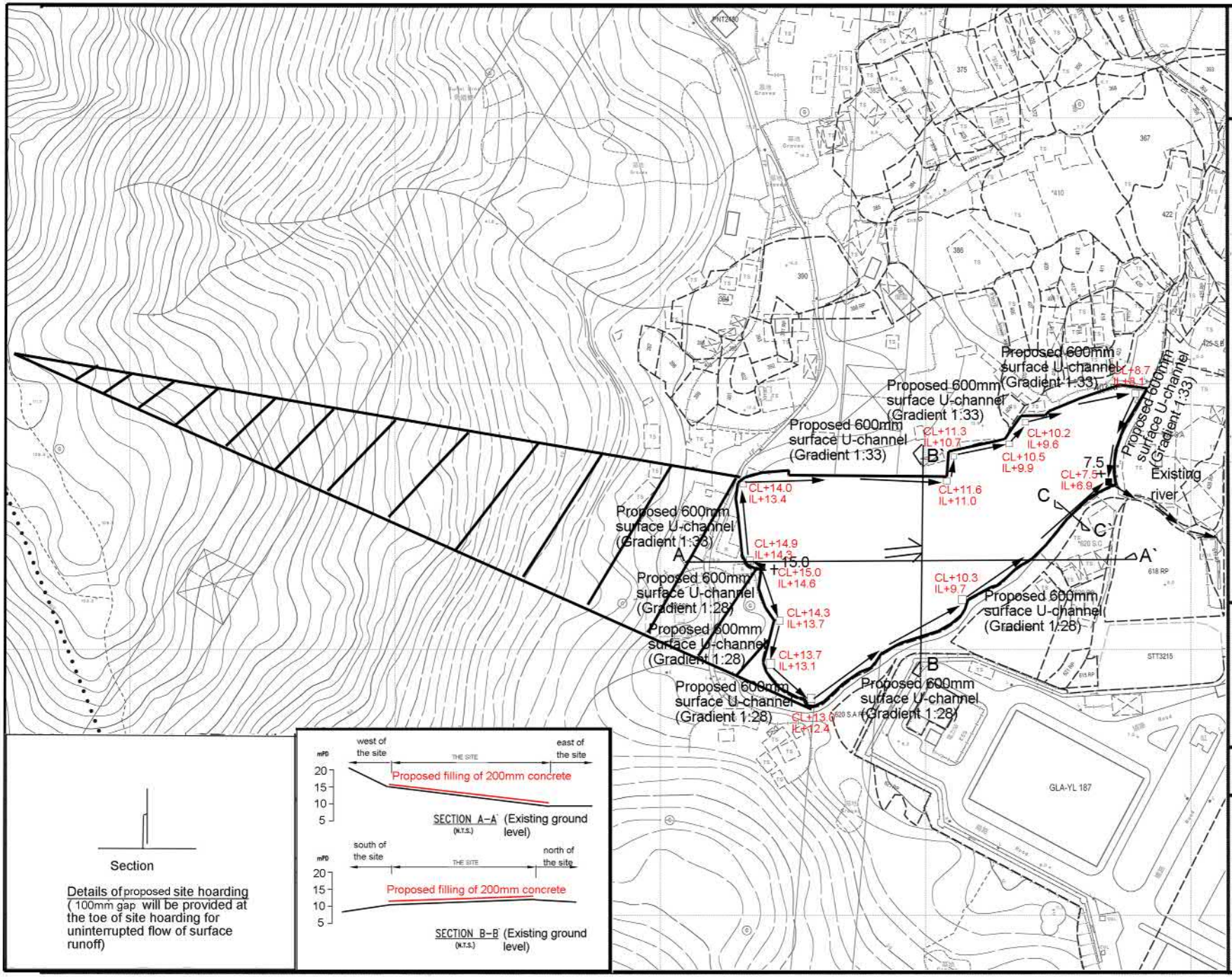
Our response to the comments of the UD&L, Planning Department is found in the attachment.

Should you have any enquiries, please feel free to contact
at your convenience.

Yours faithfully,

Patrick Tsui

c.c. Fanling, Sheung Shui and Yuen Long East District Planning Office (Attn: Mr. Y. Y. MO) – By Email



Drawing No.

Figure 4

Project

Proposed Temporary Logistics Centre for a Period of 3 Years and Filling of Land at Lot 403 RP (Part) in D.D. 103 & Adjoining Government Land, Kam Tin, Yuen Long, New Territories

Drawing Title

Proposed Drainage Plan

Scale

1:2000

Remarks

+7.5 level (in mPD)

Flow of surface runoff

Proposed catchpit

Catchpit with sand trap

External catchment

Proposed Temporary Logistics Centre for a Period of 3 Years and Filling of Land in "Agriculture" Zone, Lot 403 RP (Part) in D.D. 103 and Adjoining Government Land, Kam Tin, Yuen Long, New Territories (Planning Application No. A/YL-KTS/993)

Response to Comments **4 June 2024**

<table>
<tr><th>Comments</th><th>Responses</th></tr>
<tr><td colspan="2">Comments from Transport Department via Planning Department</td></tr>
<tr><td>1. The applicant should provide the trip generation and attraction due to the development and assess the traffic impact to Kam Tin Road and the local access;</td><td>According to the applicant the proposed temporary logistics centre will generate and attract at most 4 heavy goods vehicles and 4 private cars in an hour which is equivalent to 14 pcu/hr (by adopting a pcu factor of 1 to private car and 2.5 to heavy goods vehicle).

For conservative assessment purpose, it is assumed these traffic will arrive and leave within the same hour, therefore, the proposed temporary logistics centre will generate and attract a two-way traffic of 28 pcu/hr during peak hours and adopted in the subsequent assessment.

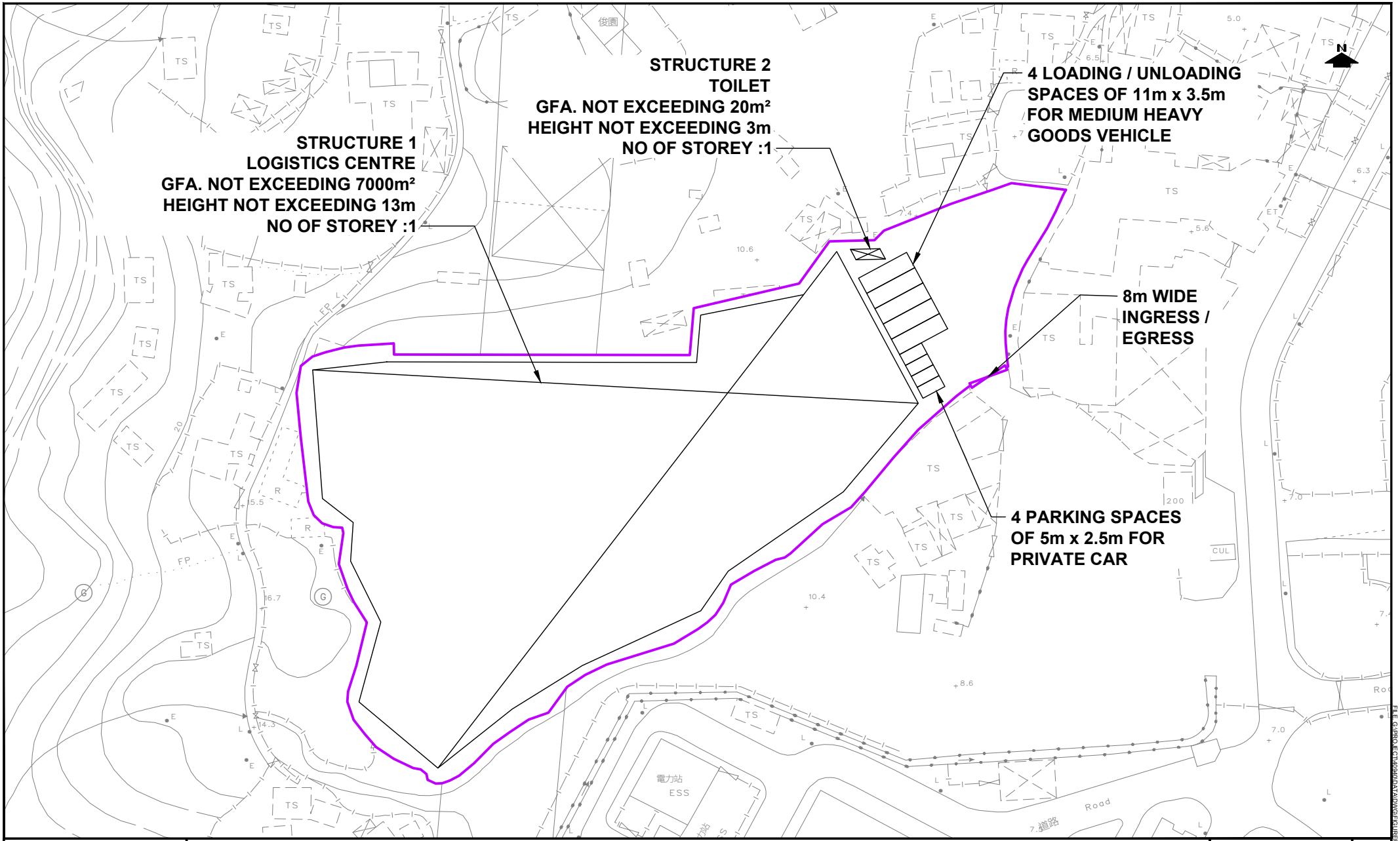
Traffic count survey is conducted at the concerned junction in the vicinity on 31 May 2024 during the AM and PM peak hours. The result of junction capacity assessment is shown below. The junction calculation sheets are also attached for easy reference.

Existing Junction Capacity Assessment at J/O Kam Tin Road / Local Access Road

<table><tr><th>Scenario</th><th>Type/ Capacity Index(1)</th><th>AM Peak</th><th>PM Peak</th></tr><tr><td><u>Without</u> proposed temporary logistics centre</td><td>Priority/DFC</td><td>0.16</td><td>0.23</td></tr><tr><td><u>With</u> proposed temporary logistics centre</td><td>Priority/DFC</td><td>0.21</td><td>0.31</td></tr></table>
Note: (1) DFC = Design Flow to Capacity ratio for priority junction.

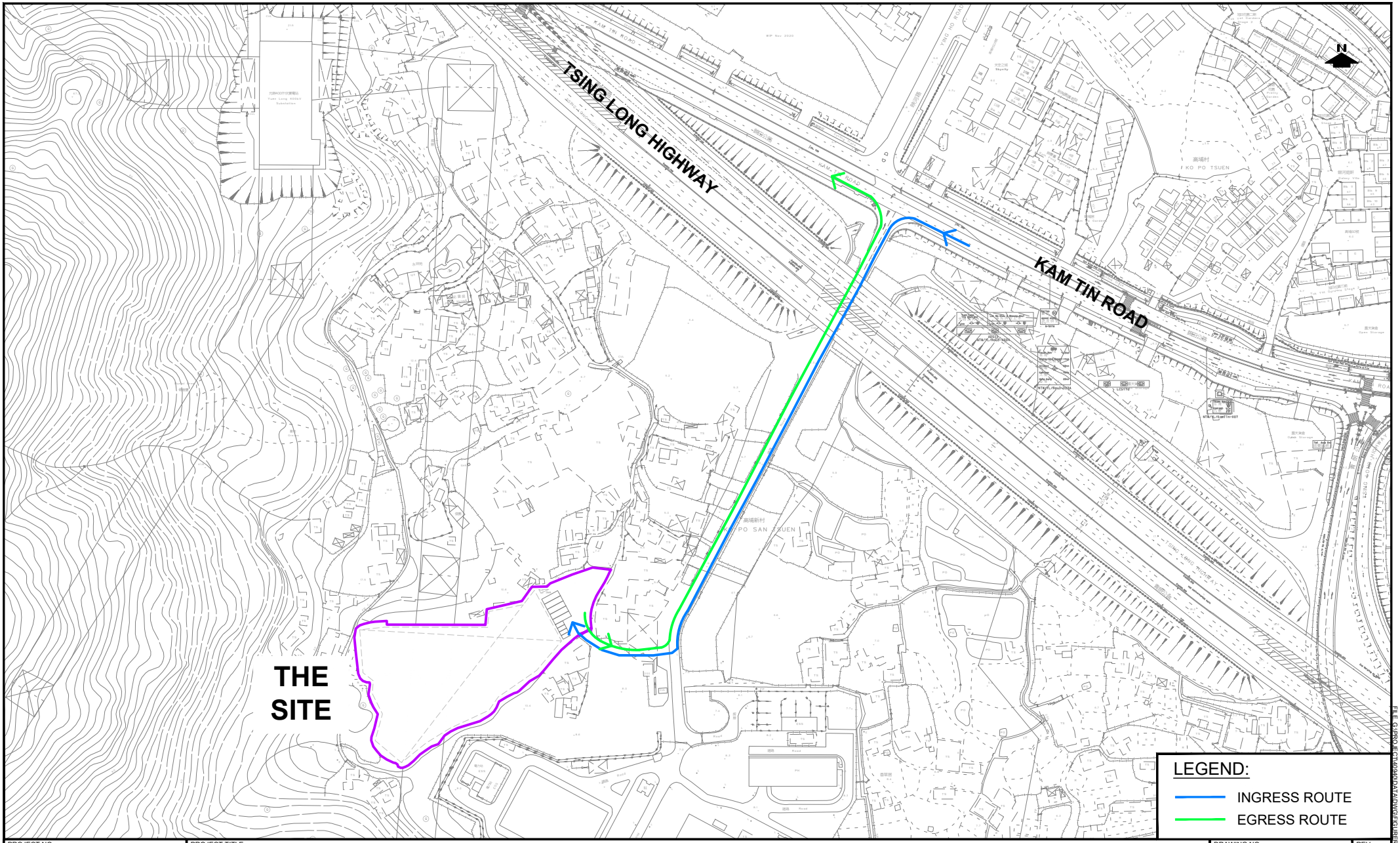
The results show that the concerned junction is operating with spare capacity during both AM and PM peak hours after accommodating the traffic induced by the proposed temporary logistics centre.</td></tr>
<tr><td>2. The applicant should demonstrate the smooth manoeuvring of vehicles to / from Kam Tin Road along the local access and within the site;</td><td>Noted. Swept path analysis is conducted to demonstrate the manoeuvring of vehicles to / from Kam Tin Road along the local access and within the site. Please refer to attached Figures SP-01 for details.</td></tr>
<tr><td>3. The applicant should indicate the clear width of the vehicular ingress/egress on the layout plan;</td><td>Noted. Please refer to the attached Figure R1.</td></tr>
<tr><td>4. The application should provide the routing between Kam Tin Road and the site;</td><td>Noted. Please refer to the attached Figure R2.</td></tr>
</table>

Comments	Responses
5. The applicant should provide nearest public transport services and indicate on the layout plan;	Noted. Please refer to the attached **Figure R3**.
6. The applicant should note the local access between Kam Tin Road and the site is not managed by this Department.	Noted.



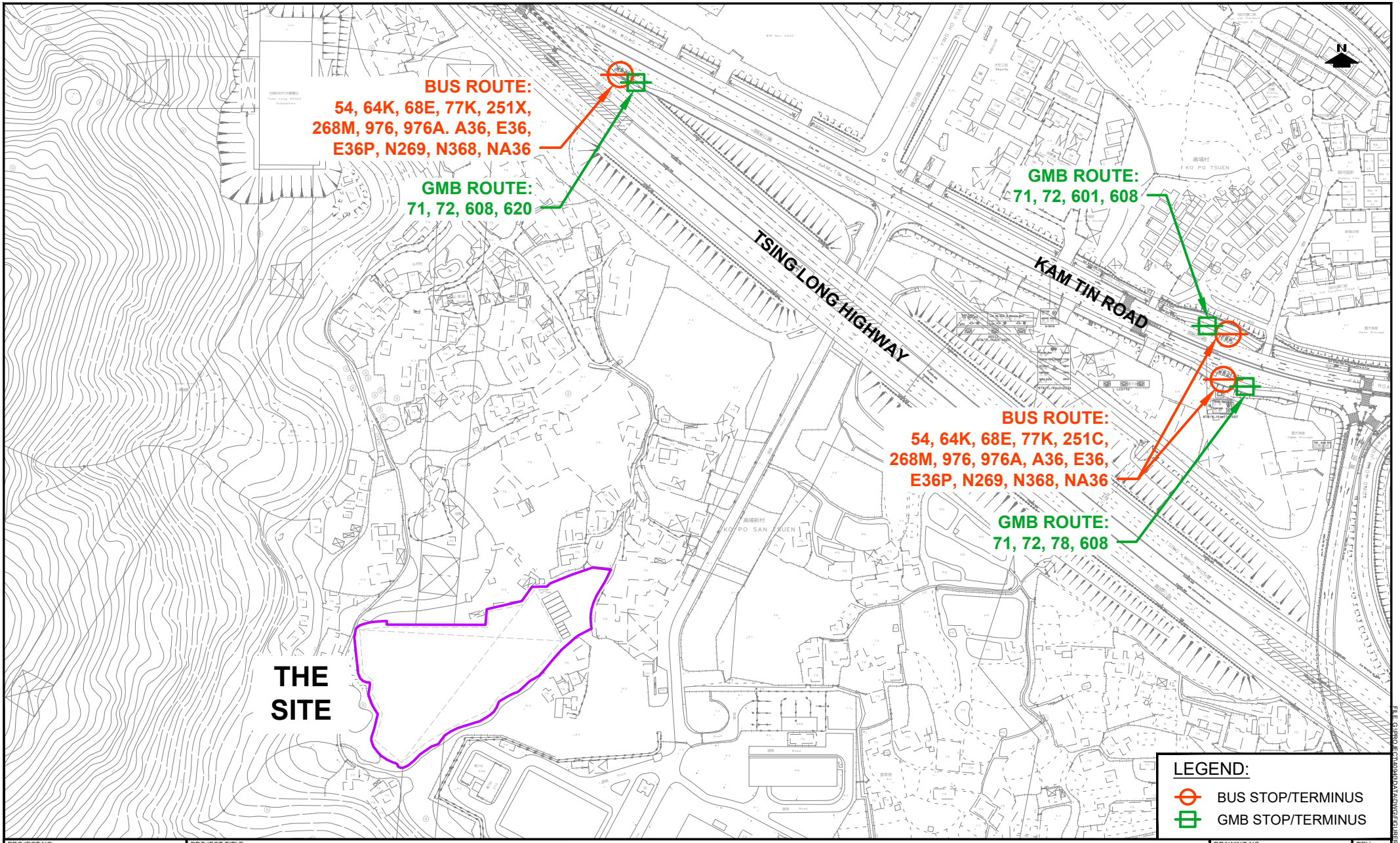
PROJECT NO. 40940	PROJECT TITLE: TEMPORARY LOGISTICS CENTRE FOR A PERIOD OF 3 YEARS AND FILLING OF LAND IN "AGRICULTURE" ZONE, LOT 403 PR (PART) IN D.D. 103 AND ADJOINING GOVERNMENT LAND, KAM TIN, YUEN LONG, N.T.	DRAWING NO. FIGURE R1	REV. ·
DESIGNED SLK / DRAWN CLL / CHECKED SLN	DATE MAY 2024 / SCALE 1:1000	DRAWING TITLE: PROPOSED LAYOUT PLAN	LLA 顧問有限公司 Consultancy Limited

FILE: G:\PROJECT\40940\DATA\DWG\FIGURER1.DWG PLOT SCALE : 1 = 1



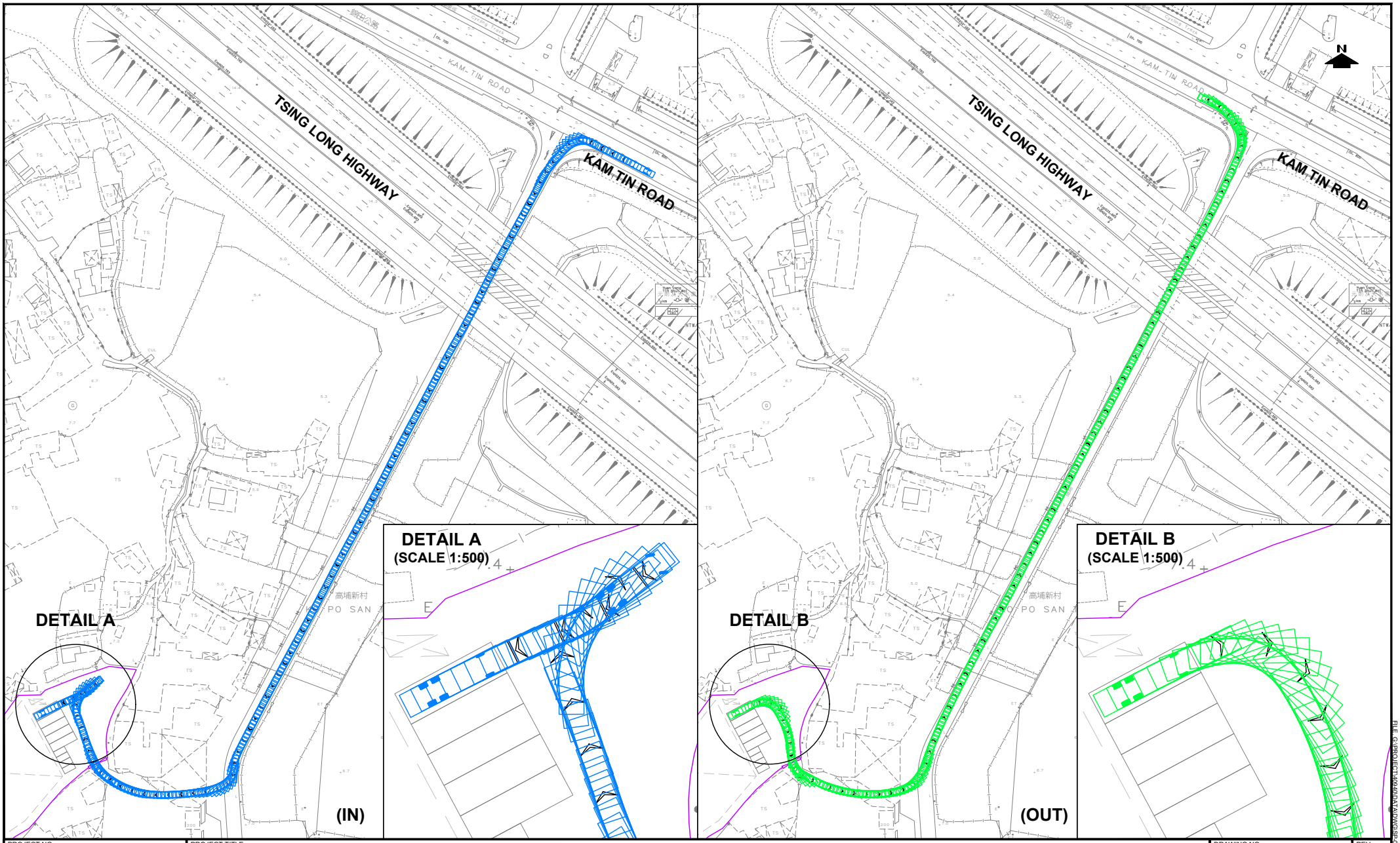
PROJECT NO. 40940	PROJECT TITLE: TEMPORARY LOGISTICS CENTRE FOR A PERIOD OF 3 YEARS AND FILLING OF LAND IN "AGRICULTURE" ZONE, LOT 403 PR (PART) IN D.D. 103 AND ADJOINING GOVERNMENT LAND, KAM TIN, YUEN LONG, N.T.	DRAWING NO. FIGURE R2	REV. ·
DESIGNED SLK / DATE MAY 2024	DRAWING TITLE: ANTICIPATED ROUTING OF PROPOSED LOGISTICS CENTRE	LLA 顧問有限公司 Consultancy Limited	
DRAWN CLL / SCALE 1:3000			
CHECKED SLN			

FILE: G:\PROJECT\40940\DATA\DWG\FIGURER2.DWG PLOT SCALE : 1 = 1



PROJECT NO. 40940	PROJECT TITLE: TEMPORARY LOGISTICS CENTRE FOR A PERIOD OF 3 YEARS AND FILLING OF LAND IN "AGRICULTURE" ZONE, LOT 403 PR (PART) IN D.D. 103 AND ADJOINING GOVERNMENT LAND, KAM TIN, YUEN LONG, N.T.	DRAWING NO. FIGURE R3	REV. ·
DESIGNED SLK / DATE MAY 2024	DRAWING TITLE: PUBLIC TRANSPORT SERVICES IN THE VICINITY OF THE PROPOSED TEMPORARY LOGISTICS CENTRE	LLA 顧問有限公司 Consultancy Limited	
DRAWN CLL / SCALE 1:3000			
CHECKED SLN			

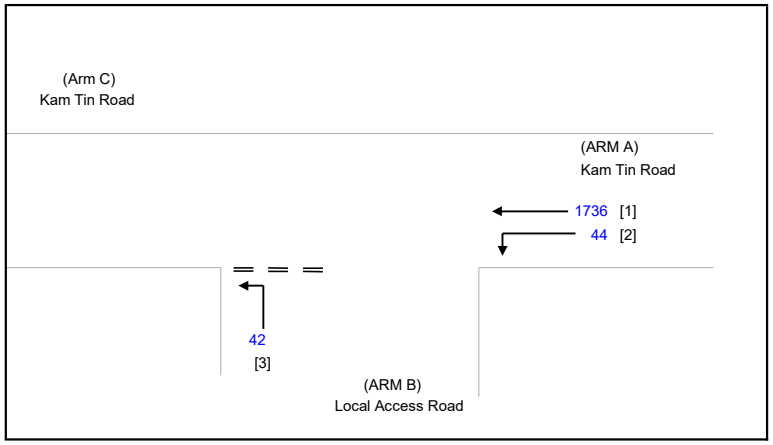
FILE: G:\PROJECT\40940\DATA\DWG\FIGURER3.DWG PLOT SCALE : 1 = 1



PROJECT NO. 40940	PROJECT TITLE: TEMPORARY LOGISTICS CENTRE FOR A PERIOD OF 3 YEARS AND FILLING OF LAND IN "AGRICULTURE" ZONE, LOT 403 PR (PART) IN D.D. 103 AND ADJOINING GOVERNMENT LAND, KAM TIN, YUEN LONG, N.T.	DRAWING NO. SP-01	REV. ·
DESIGNED SLK / DRAWN CLL / CHECKED SLN	DATE MAY 2024 / SCALE 1:2000	DRAWING TITLE: SWEPT PATH ANALYSIS - HGV	LLA 顧問有限公司 Consultancy Limited

FILE: G:\PROJECT40940\DATA\DWG\SP-01.DWG PLOT SCALE : 1 = 1

LLA CONSULTANCY LIMITED	PRIORITY JUNCTION CALCULATION			INITIALS	DATE
Proposed Temporary Logistics Centre for a Period of 3 Years and Filling of Land in "Agriculture" Zone, Lot 403 RP (Part) in D.D. 103 and Adjoining Government Land, Kam Tin, Yuen Long, New Territories (Planning Application No. A/YL-KTS/993)	**2024 Existing AM [Without Proposed Logistics Centre]**	PROJECT NO.: 40940	PREPARED BY:	SKL	Jun-24
		FILENAME : J1_KTR_LAR	CHECKED BY:	SLN	Jun-24
J1 Kam Tin Road / Local Access Road		REFERENCE NO.:	REVIEWED BY:	SLN	Jun-24



NOTES : (GEOMETRIC INPUT DATA)

W	=	MAJOR ROAD WIDTH
W cr	=	CENTRAL RESERVE WIDTH
W b-a	=	LANE WIDTH AVAILABLE TO VEHICLE WAITING IN STREAM b-a
W b-c	=	LANE WIDTH AVAILABLE TO VEHICLE WAITING IN STREAM b-c
W c-b	=	LANE WIDTH AVAILABLE TO VEHICLE WAITING IN STREAM c-b
Vl b-a	=	VISIBILITY TO THE LEFT FOR VEHICLES WAITING IN STREAM b-a
Vr b-a	=	VISIBILITY TO THE RIGHT FOR VEHICLES WAITING IN STREAM b-a
Vr b-c	=	VISIBILITY TO THE RIGHT FOR VEHICLES WAITING IN STREAM b-c
Vr c-b	=	VISIBILITY TO THE RIGHT FOR VEHICLES WAITING IN STREAM c-b
D	=	STREAM-SPECIFIC B-A
E	=	STREAM-SPECIFIC B-C
F	=	STREAM-SPECIFIC C-B
Y	=	(1-0.0345W)

GEOMETRIC DETAILS:

MAJOR ROAD (ARM A)

W	=	7.20	(metres)
W cr	=	0	(metres)
q a-b	=	44	(pcu/hr)
q a-c	=	1736	(pcu/hr)

MAJOR ROAD (ARM C)

W c-b	=	0.00	(metres)
Vr c-b	=	0	(metres)
q c-a	=	0	(pcu/hr)
q c-b	=	0	(pcu/hr)

MINOR ROAD (ARM B)

W b-a	=	0.00	(metres)
W b-c	=	4.50	(metres)
Vl b-a	=	0	(metres)
Vr b-a	=	0	(metres)
Vr b-c	=	53	(metres)
q b-a	=	0	(pcu/hr)
q b-c	=	42	(pcu/hr)

GEOMETRIC FACTORS :

D	=	0.53322
E	=	1.01478
F	=	0.58595
Y	=	0.75160
F for (Qb-ac)	=	1

THE CAPACITY OF MOVEMENT :

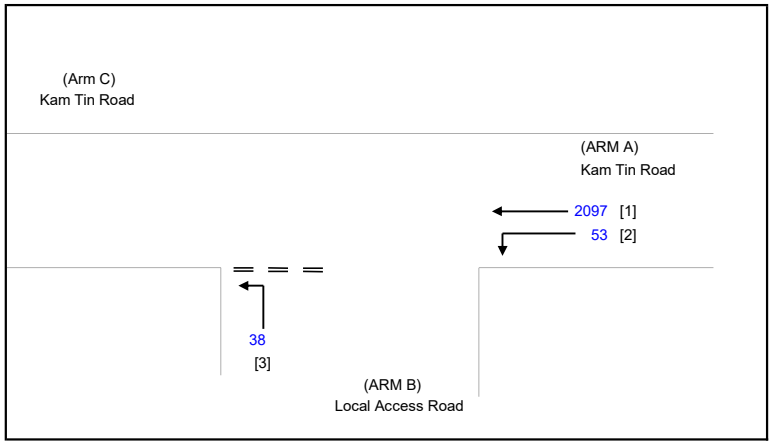
Q b-a	=	79		
Q b-c	=	269	Q b-c (O) =	269
Q c-b	=	151		
Q b-ac	=	269		
TOTAL FLOW	=	1822	(PCU/HR)	

COMPARISION OF DESIGN FLOW TO CAPACITY:

DFC b-a	=	0.0000
DFC b-c	=	0.1561
DFC c-b	=	0.0000
DFC b-ac (share lane)	=	0.1561

CRITICAL DFC = 0.16

LLA CONSULTANCY LIMITED	PRIORITY JUNCTION CALCULATION			INITIALS	DATE
Proposed Temporary Logistics Centre for a Period of 3 Years and Filling of Land in "Agriculture" Zone, Lot 403 RP (Part) in D.D. 103 and Adjoining Government Land, Kam Tin, Yuen Long, New Territories (Planning Application No. A/YL-KTS/993)	**2024 Existing PM [Without Proposed Logistics Centre]**	PROJECT NO.: 40940	PREPARED BY:	SKL	Jun-24
		FILENAME : J1_KTR_LAR	CHECKED BY:	SLN	Jun-24
J1 Kam Tin Road / Local Access Road		REFERENCE NO.:	REVIEWED BY:	SLN	Jun-24



NOTES : (GEOMETRIC INPUT DATA)

W	=	MAJOR ROAD WIDTH
W cr	=	CENTRAL RESERVE WIDTH
W b-a	=	LANE WIDTH AVAILABLE TO VEHICLE WAITING IN STREAM b-a
W b-c	=	LANE WIDTH AVAILABLE TO VEHICLE WAITING IN STREAM b-c
W c-b	=	LANE WIDTH AVAILABLE TO VEHICLE WAITING IN STREAM c-b
Vl b-a	=	VISIBILITY TO THE LEFT FOR VEHICLES WAITING IN STREAM b-a
Vr b-a	=	VISIBILITY TO THE RIGHT FOR VEHICLES WAITING IN STREAM b-a
Vr b-c	=	VISIBILITY TO THE RIGHT FOR VEHICLES WAITING IN STREAM b-c
Vr c-b	=	VISIBILITY TO THE RIGHT FOR VEHICLES WAITING IN STREAM c-b
D	=	STREAM-SPECIFIC B-A
E	=	STREAM-SPECIFIC B-C
F	=	STREAM-SPECIFIC C-B
Y	=	(1-0.0345W)

GEOMETRIC DETAILS:

MAJOR ROAD (ARM A)

W	=	7.20	(metres)
W cr	=	0	(metres)
q a-b	=	53	(pcu/hr)
q a-c	=	2097	(pcu/hr)

MAJOR ROAD (ARM C)

W c-b	=	0.00	(metres)
Vr c-b	=	0	(metres)
q c-a	=	0	(pcu/hr)
q c-b	=	0	(pcu/hr)

MINOR ROAD (ARM B)

W b-a	=	0.00	(metres)
W b-c	=	4.50	(metres)
Vl b-a	=	0	(metres)
Vr b-a	=	0	(metres)
Vr b-c	=	53	(metres)
q b-a	=	0	(pcu/hr)
q b-c	=	38	(pcu/hr)

GEOMETRIC FACTORS :

D	=	0.53322
E	=	1.01478
F	=	0.58595
Y	=	0.75160
F for (Qb-ac)	=	1

THE CAPACITY OF MOVEMENT :

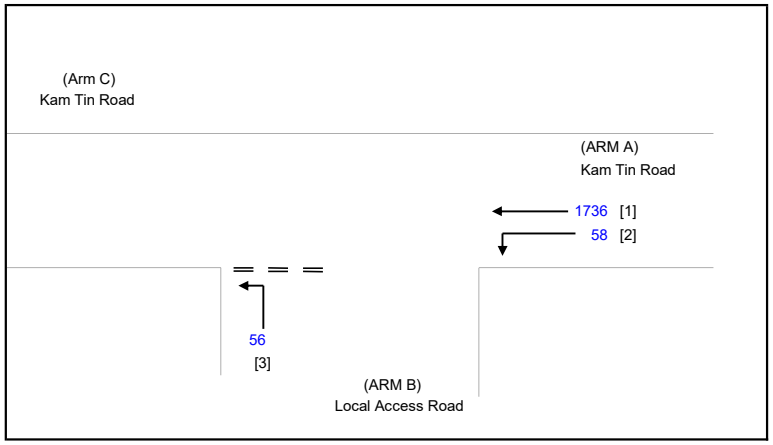
Q b-a	=	25		
Q b-c	=	168	Q b-c (O) =	168
Q c-b	=	92		
Q b-ac	=	168		
TOTAL FLOW	=	2188	(PCU/HR)	

COMPARISION OF DESIGN FLOW TO CAPACITY:

DFC b-a	=	0.0000
DFC b-c	=	0.2262
DFC c-b	=	0.0000
DFC b-ac (share lane)	=	0.2262

CRITICAL DFC = 0.23

LLA CONSULTANCY LIMITED	PRIORITY JUNCTION CALCULATION			INITIALS	DATE
Proposed Temporary Logistics Centre for a Period of 3 Years and Filling of Land in "Agriculture" Zone, Lot 403 RP (Part) in D.D. 103 and Adjoining Government Land, Kam Tin, Yuen Long, New Territories (Planning Application No. A/YL-KTS/993)	**2024 Design AM [Without Proposed Logistics Centre]**	PROJECT NO.: 40940	PREPARED BY:	SKL	Jun-24
		FILENAME : J1_KTR_LAR	CHECKED BY:	SLN	Jun-24
J1 Kam Tin Road / Local Access Road		REFERENCE NO.:	REVIEWED BY:	SLN	Jun-24



NOTES : (GEOMETRIC INPUT DATA)

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W b-c	=	LANE WIDTH AVAILABLE TO VEHICLE WAITING IN STREAM b-c
W c-b	=	LANE WIDTH AVAILABLE TO VEHICLE WAITING IN STREAM c-b
Vl b-a	=	VISIBILITY TO THE LEFT FOR VEHICLES WAITING IN STREAM b-a
Vr b-a	=	VISIBILITY TO THE RIGHT FOR VEHICLES WAITING IN STREAM b-a
Vr b-c	=	VISIBILITY TO THE RIGHT FOR VEHICLES WAITING IN STREAM b-c
Vr c-b	=	VISIBILITY TO THE RIGHT FOR VEHICLES WAITING IN STREAM c-b
D	=	STREAM-SPECIFIC B-A
E	=	STREAM-SPECIFIC B-C
F	=	STREAM-SPECIFIC C-B
Y	=	(1-0.0345W)

GEOMETRIC DETAILS:

MAJOR ROAD (ARM A)

W	=	7.20	(metres)
W cr	=	0	(metres)
q a-b	=	58	(pcu/hr)
q a-c	=	1736	(pcu/hr)

MAJOR ROAD (ARM C)

W c-b	=	0.00	(metres)
Vr c-b	=	0	(metres)
q c-a	=	0	(pcu/hr)
q c-b	=	0	(pcu/hr)

MINOR ROAD (ARM B)

W b-a	=	0.00	(metres)
W b-c	=	4.50	(metres)
Vl b-a	=	0	(metres)
Vr b-a	=	0	(metres)
Vr b-c	=	53	(metres)
q b-a	=	0	(pcu/hr)
q b-c	=	56	(pcu/hr)

GEOMETRIC FACTORS :

D	=	0.53322
E	=	1.01478
F	=	0.58595
Y	=	0.75160
F for (Qb-ac)	=	1

THE CAPACITY OF MOVEMENT :

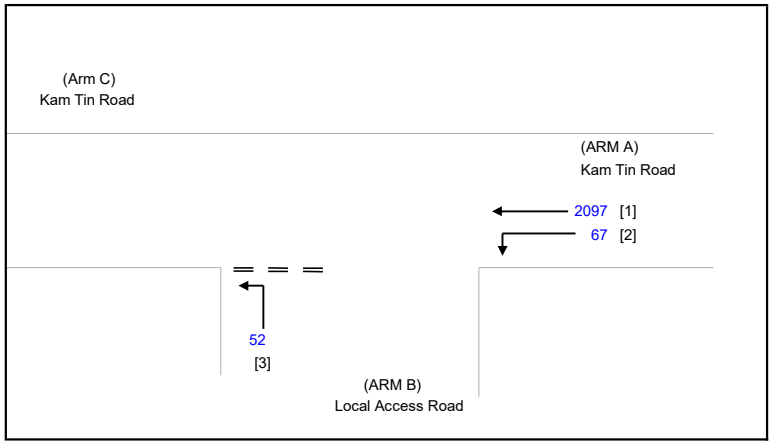
Q b-a	=	78		
Q b-c	=	268	Q b-c (O) =	268
Q c-b	=	149		
Q b-ac	=	268		
TOTAL FLOW	=	1850	(PCU/HR)	

COMPARISION OF DESIGN FLOW TO CAPACITY:

DFC b-a	=	0.0000
DFC b-c	=	0.2090
DFC c-b	=	0.0000
DFC b-ac (share lane)	=	0.2090

CRITICAL DFC = 0.21

LLA CONSULTANCY LIMITED	PRIORITY JUNCTION CALCULATION			INITIALS	DATE
Proposed Temporary Logistics Centre for a Period of 3 Years and Filling of Land in "Agriculture" Zone, Lot 403 RP (Part) in D.D. 103 and Adjoining Government Land, Kam Tin, Yuen Long, New Territories (Planning Application No. A/YL-KTS/993)	**2024 Design PM [Without Proposed Logistics Centre]**	PROJECT NO.: 40940	PREPARED BY:	SKL	Jun-24
		FILENAME : J1_KTR_LAR	CHECKED BY:	SLN	Jun-24
J1 Kam Tin Road / Local Access Road		REFERENCE NO.:	REVIEWED BY:	SLN	Jun-24



NOTES : (GEOMETRIC INPUT DATA)

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W b-c	=	LANE WIDTH AVAILABLE TO VEHICLE WAITING IN STREAM b-c
W c-b	=	LANE WIDTH AVAILABLE TO VEHICLE WAITING IN STREAM c-b
Vl b-a	=	VISIBILITY TO THE LEFT FOR VEHICLES WAITING IN STREAM b-a
Vr b-a	=	VISIBILITY TO THE RIGHT FOR VEHICLES WAITING IN STREAM b-a
Vr b-c	=	VISIBILITY TO THE RIGHT FOR VEHICLES WAITING IN STREAM b-c
Vr c-b	=	VISIBILITY TO THE RIGHT FOR VEHICLES WAITING IN STREAM c-b
D	=	STREAM-SPECIFIC B-A
E	=	STREAM-SPECIFIC B-C
F	=	STREAM-SPECIFIC C-B
Y	=	(1-0.0345W)

GEOMETRIC DETAILS:

MAJOR ROAD (ARM A)

W	=	7.20	(metres)
W cr	=	0	(metres)
q a-b	=	67	(pcu/hr)
q a-c	=	2097	(pcu/hr)

MAJOR ROAD (ARM C)

W c-b	=	0.00	(metres)
Vr c-b	=	0	(metres)
q c-a	=	0	(pcu/hr)
q c-b	=	0	(pcu/hr)

MINOR ROAD (ARM B)

W b-a	=	0.00	(metres)
W b-c	=	4.50	(metres)
Vl b-a	=	0	(metres)
Vr b-a	=	0	(metres)
Vr b-c	=	53	(metres)
q b-a	=	0	(pcu/hr)
q b-c	=	52	(pcu/hr)

GEOMETRIC FACTORS :

D	=	0.53322
E	=	1.01478
F	=	0.58595
Y	=	0.75160
F for (Qb-ac)	=	1

THE CAPACITY OF MOVEMENT :

Q b-a	=	25		
Q b-c	=	166	Q b-c (O) =	166
Q c-b	=	90		
Q b-ac	=	166		
TOTAL FLOW	=	2216	(PCU/HR)	

COMPARISION OF DESIGN FLOW TO CAPACITY:

DFC b-a	=	0.0000
DFC b-c	=	0.3133
DFC c-b	=	0.0000
DFC b-ac (share lane)	=	0.3133

CRITICAL DFC = 0.31

TREE GROUP INSPECTION REPORT FOR

LOT NO. 403RP (PART) IN D.D. 103

Ms. Lee Hiu Wa

ISA Certified Arborist (HK-1104A)
Tree Management Personnel
Registration Scheme
Arborist (TM522127)
Tree Risk Assessor (TM522127)
Tree Work Supervisor (TM522127)

Content

1. Introduction

The land owner was instructed to perform tree inspection service so as to examine the target trees inside the Lot no. 403 RP (Part) in D.D. 103. This tree group inspection report describes the inspection methodology, the results, Arborist's recommendations and conclusion.

2. Methodology

An ISA Certified Arborist was assigned to conduct a tree inspection at the site on 23 May, 2024.

Thorough visual inspection of the trees was conducted by the Arborists from various vantage points on the ground to examine the subject trees. Within the designated site boundary, all living trees (in some case large tree-form shrubs) with a main trunk equal to or over 95 mm in Diameter at Breast Height (DBH) were included in the tree survey (AFCD Practice Note No. 2 / 2006). Each tree was allocated and tagged with a tree number, and its position was plotted on plans. They were then identified (1) to species, or in some cases to genus if full identification was not possible. Measurements were taken of its trunk diameter, height and spread, with a photograph taken. The report includes the following information on each tree surveyed:

- Tree No. (numbers allocated to individual trees);
- Tree Species Name (Scientific Name and Chinese Name);
- DBH at 1.3m above Ground level (mm);
- Crown spread (m);
- Overall Height (m);
- Amenity Value (High/Medium/Low);
- Form (Good/Fair/Poor);
- Health Condition (Good/Fair/Poor);
- Structural Condition (Good/Fair/Poor);
- Suitability for Transplanting (High/Medium/Low);
- Origin;
- Remarks (special features of particular trees)

3. General Descriptions on Existing Trees

There are 169 trees surveyed in site. For the composition of the surveyed trees, it is composed of 20 species. *Ficus hispida* (對葉榕) was the dominant species with the quantities of 57. More information is shown in the Table 3.1.

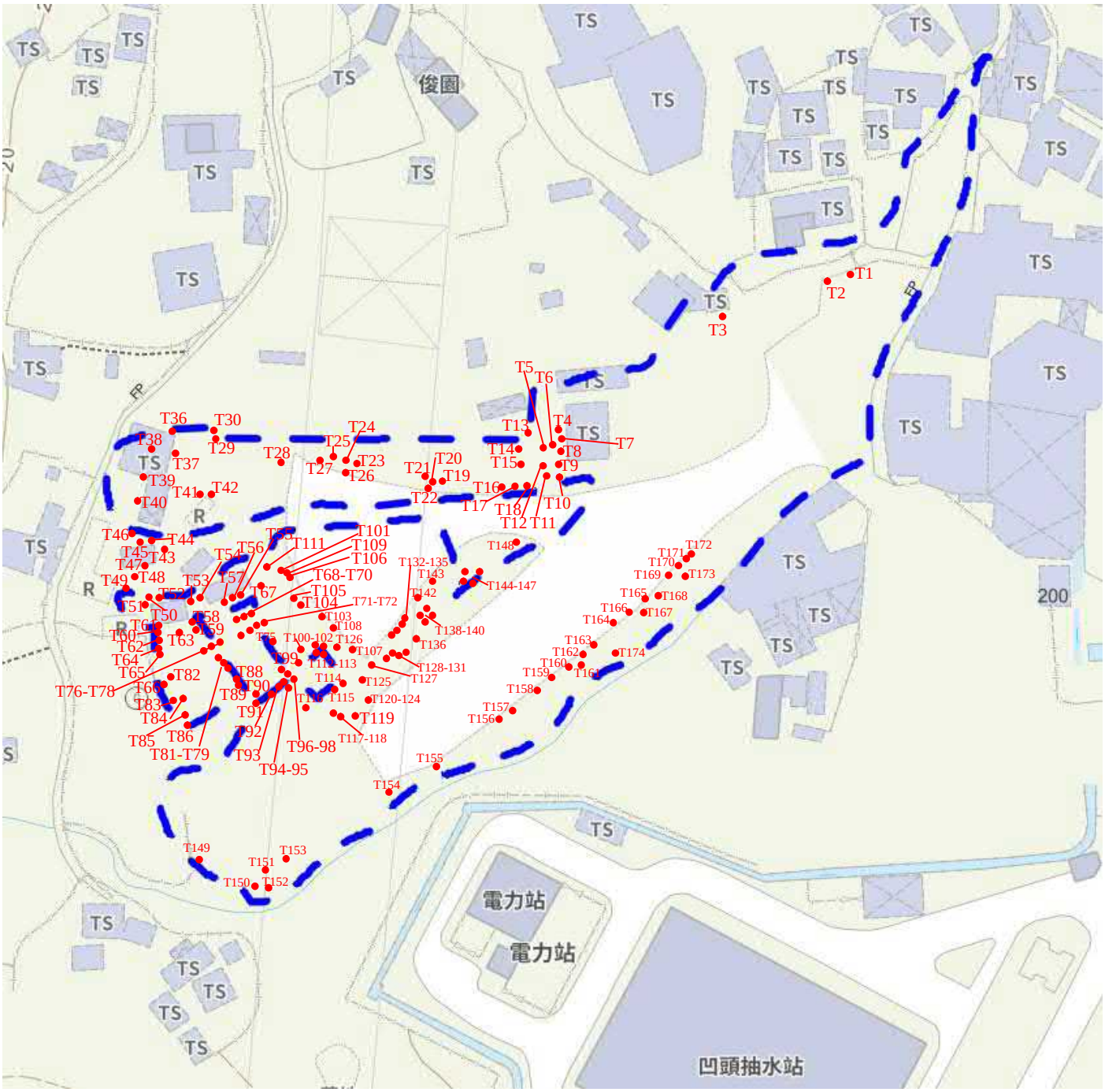
Table 3.1: Individual Surveyed Trees Species & Quantities

Scientific Name	Recommendation	Conservation Status	Quantities
Acacia confusa	Fell	-	5
Aporusa dioica	Fell	-	1
Artocarpus heterophyllus	Fell	-	2
Bischofia javanica	Fell	-	1
Bridelia tomentosa	Fell	-	2
Celtis sinensis	Fell	-	5
Citrus maxima	Fell	-	12
Clausena lansium	Fell	-	1
Dimocarpus longan	Fell	-	5
Ficus hispida	Fell	-	57
Ficus variegata	Fell	-	1
Leucaena leucocephala	Fell	-	18
Ligustrum sinense	Fell	-	5
Litchi chinensis	Fell	-	2
Litsea glutinosa	Fell	-	1
Litsea monopetala	Fell	-	10
Macaranga tanarius var. tomentosa	Fell	-	37
Melia azedarach	Fell	-	1
Microcos nervosa	Fell	-	1
Morus alba	Fell	-	2
Total Quantity of Surveyed Trees:			169

Review the proposed layout plan, the site would be fully occupied by proposed structure. There is not adequate space for health growth of the compensatory trees to their mature size.

Please refer to Appendix A for Tree Location Plan, Appendix B for General View, Appendix C for Tree Survey Schedule and Appendix D for Tree Photographic Records.

Appendix A-Site Plan



Appendix B – General View















Appendix C – Tree Survey Schedule

Location: Lot no. 403 in D.D. 103 **Date of Inspection:** 2024/05/23 **Surveyed by: LEE HIU WA**

Tree No.	Tree Species		Tree Size Measurement			Amenity Value (High / Medium /Low)	Form (Good/ Fair/ Poor)	Health Condition (Good / Fair / Poor /Dead)	Structural Condition (Good/ Fair/ Poor)	Suitability for Transplanting (High/ Medium/ Low)	Origin	Remarks
	Scientific Name	Chinese Name	DBH(mm)	Overall Height (m)	Crown Spread (m)							
T1	*Artocarpus heterophyllus*	菠蘿蜜	254 + 216 + 171	9	6	Low	Fair	Fair	Fair	Low	Exotic	wound (trunk) dieback
T2	*Artocarpus heterophyllus*	菠蘿蜜	176 + 186 + 114	8	7	Low	Fair	Fair	Fair	Low	Exotic	root restriction, dieback
T3	*Litchi chinensis*	荔枝	179 + 132 + 106 + 98	5	4	Low	Fair	Fair	Fair	Low	Exotic	dead twigs
T4	*Leucaena leucocephala*	銀合歡	219	7	3	Low	Fair	Fair	Fair	Low	Exotic	bent (trunk)
T5	*Leucaena leucocephala*	銀合歡	155	6	3	Low	Fair	Fair	Fair	Low	Exotic	bent (trunk)
T6	*Leucaena leucocephala*	銀合歡	131	7	4	Low	Fair	Fair	Fair	Low	Exotic	cross-trunk
T7	*Leucaena leucocephala*	銀合歡	109	6	2	Low	Fair	Fair	Fair	Low	Exotic	cross-trunk
T8	*Leucaena leucocephala*	銀合歡	141	6	5	Low	Fair	Fair	Fair	Low	Exotic	cross-trunk , lean, wound (trunk)
T9	*Leucaena leucocephala*	銀合歡	97	5	3	Low	Fair	Fair	Fair	Low	Exotic	lean
T10	*Leucaena leucocephala*	銀合歡	194	7	5	Low	Fair	Fair	Fair	Low	Exotic	lean, wound (trunk)
T11	*Macaranga tanarius* var. tomentosa	血桐	159	5	5	Low	Fair	Fair	Fair	Low	Native	lean
T12	*Macaranga tanarius* var. tomentosa	血桐	171	4	5	Low	Fair	Fair	Fair	Low	Native	normal
T13	*Litchi chinensis*	荔枝	126 + 140 + 115	5	5	Low	Fair	Fair	Fair	Low	Exotic	normal
T14	*Dimocarpus longan*	龍眼	140 + 94 + 90	4	3	Low	Fair	Fair	Fair	Low	Exotic	normal
T15	*Ficus variegata*	青果榕	230 + 107 + 108	5	5	Low	Fair	Fair	Fair	Low	Native	vine
T16	*Leucaena leucocephala*	銀合歡	94	5	5	Low	Fair	Fair	Fair	Low	Exotic	lean
T17	*Leucaena leucocephala*	銀合歡	184 + 97	8	6	Low	Fair	Fair	Fair	Low	Exotic	lean
T18	*Leucaena leucocephala*	銀合歡	165	8	4	Low	Fair	Fair	Fair	Low	Exotic	lean
T19	*Macaranga tanarius* var. tomentosa	血桐	210	6	6	Low	Fair	Fair	Fair	Low	Native	lean
T20	*Ficus hispida*	對葉榕	233 + 100	7	6	Low	Fair	Fair	Fair	Low	Native	dead branch, vine
T21	*Ficus hispida*	對葉榕	163 + 153	6	7	Low	Fair	Fair	Fair	Low	Native	vine
T22	*Macaranga tanarius* var. tomentosa	血桐	112	4	2	Low	Fair	Fair	Fair	Low	Native	lean
T23	*Litsea monopetala*	假柿樹	344 + 169	10	6	Low	Fair	Fair	Fair	Low	Native	cavity

Appendix C – Tree Survey Schedule

Location: Lot no. 403 in D.D. 103 **Date of Inspection:** 2024/05/23 **Surveyed by: LEE HIU WA**

Tree No.	Tree Species		Tree Size Measurement			Amenity Value (High / Medium /Low)	Form (Good/ Fair/ Poor)	Health Condition (Good / Fair / Poor /Dead)	Structural Condition (Good/ Fair/ Poor)	Suitability for Transplanting (High/ Medium/ Low)	Origin	Remarks
	Scientific Name	Chinese Name	DBH(mm)	Overall Height (m)	Crown Spread (m)							
T24	*Macaranga tanarius* var. tomentosa	血桐	109	3	3	Low	Fair	Fair	Fair	Low	Native	lean
T25	*Macaranga tanarius* var. tomentosa	血桐	107	5	4	Low	Fair	Fair	Fair	Low	Native	lean
T26	*Macaranga tanarius* var. tomentosa	血桐	142 + 108	6	4	Low	Fair	Fair	Fair	Low	Native	lean
T27	*Macaranga tanarius* var. tomentosa	血桐	163	5	3	Low	Fair	Fair	Fair	Low	Native	normal
T28	*Macaranga tanarius var. tomentosa*	血桐	94	6	4	Low	Fair	Fair	Fair	Low	Native	normal
T29	*Macaranga tanarius* var. tomentosa	血桐	101	6	4	Low	Fair	Fair	Fair	Low	Native	lean
T30	*Macaranga tanarius* var. tomentosa	血桐	90	6	3	Low	Fair	Fair	Fair	Low	Native	lean
T31	*Litsea monopetala*	假柿樹	180 + 141	8	3	Low	Fair	Fair	Fair	Low	Native	normal
T32	*Ficus hispida*	對葉榕	161 + 161 + 129 + 193 +141 + 118	5	7	Low	Fair	Fair	Fair	Low	Native	multi-trunks
T33	*Ficus hispida*	對葉榕	138 + 142	7	4	Low	Fair	Fair	Fair	Low	Native	multi-trunks
T34	*Ficus hispida*	對葉榕	170 + 190	7	6	Low	Fair	Fair	Fair	Low	Native	multi-trunks
T35	*Macaranga tanarius* var. tomentosa	血桐	122 + 127	6	6	Low	Fair	Fair	Fair	Low	Native	codominant trunks
T36	*Macaranga tanarius* var. tomentosa	血桐	116	6	4	Low	Fair	Fair	Fair	Low	Native	bent (trunk)
T37	*Macaranga tanarius* var. tomentosa	血桐	90 + 76	8	4	Low	Fair	Fair	Fair	Low	Native	fallen
T38	*Litsea monopetala*	假柿樹	176	5	4	Low	Fair	Fair	Fair	Low	Native	roots restriction
T39	*Ficus hispida*	對葉榕	106	6	4	Low	Fair	Fair	Fair	Low	Native	roots restriction
T40	*Macaranga tanarius* var. tomentosa	血桐	135 + 86 + 123	5	5	Low	Fair	Fair	Fair	Low	Native	roots restriction
T41	*Macaranga tanarius* var. tomentosa	血桐	90	5	2	Low	Fair	Fair	Fair	Low	Native	roots restriction
T42	*Macaranga tanarius* var. tomentosa	血桐	173	5	5	Low	Fair	Fair	Fair	Low	Native	roots restriction
T43	*Melia azedarach*	苦楝	146	8	5	Low	Fair	Fair	Fair	Low	Exotic	normal
T44	*Celtis sinensis*	朴樹	127	7	4	Low	Fair	Fair	Fair	Low	Native	dieback
T45	*Ficus hispida*	對葉榕	125 + 98	5	5	Low	Fair	Fair	Fair	Low	Native	root restriciton
T46	*Ficus hispida*	對葉榕	109	5	3	Low	Fair	Fair	Fair	Low	Native	root restriciton

Appendix C – Tree Survey Schedule

Location: Lot no. 403 in D.D. 103 **Date of Inspection:** 2024/05/23 **Surveyed by: LEE HIU WA**

Tree No.	Tree Species		Tree Size Measurement			Amenity Value (High / Medium /Low)	Form (Good/ Fair/ Poor)	Health Condition (Good / Fair / Poor /Dead)	Structural Condition (Good/ Fair/ Poor)	Suitability for Transplanting (High/ Medium/ Low)	Origin	Remarks
	Scientific Name	Chinese Name	DBH(mm)	Overall Height (m)	Crown Spread (m)							
T47	*Macaranga tanarius* var. tomentosa	血桐	101 + 141	6	5	Low	Fair	Fair	Fair	Low	Native	codominant trunks, vine, root restriction
T48	*Macaranga tanarius* var. tomentosa	血桐	79	5	4	Low	Fair	Fair	Fair	Low	Native	lean
T49	*Clausena lansium*	黃皮	173 + 119	4	6	Low	Fair	Fair	Fair	Low	Exotic	root cavity, root restriction
T50	*Celtis sinensis*	朴樹	94	6	4	Low	Fair	Fair	Fair	Low	Native	vine
T51	*Celtis sinensis*	朴樹	103	4	3	Low	Fair	Fair	Fair	Low	Native	wound, root restriction
T52	*Ficus hispida*	對葉榕	174	4	4	Low	Fair	Fair	Fair	Low	Native	root restriction, vine, wound (trunk)
T53	*Litsea monopetala*	假柿樹	233	8	4	Low	Fair	Fair	Fair	Low	Native	root restriction, vine
T54	*Microcos paniculata / Microcos nervosa*	破布葉	90 + 90 + 76 + 102	6	6	Low	Fair	Fair	Fair	Low	Native	multi-trunks
T55	*Ligustrum sinense*	山指甲	80 + 100	6	3	Low	Fair	Fair	Fair	Low	Exotic	multi-trunks
T56	*Ligustrum sinense*	山指甲	83	6	2	Low	Fair	Fair	Fair	Low	Exotic	multi-trunks
T57	*Macaranga tanarius* var. tomentosa	血桐	85	6	4	Low	Fair	Fair	Fair	Low	Native	sparse
T58	*Litsea monopetala*	假柿樹	136	8	4	Low	Fair	Fair	Fair	Low	Native	signs of pests
T59	*Citrus maxima*	柚	132 + 76	4	6	Low	Fair	Fair	Fair	Low	Exotic	multi-trunks, signs of pests
T60	*Celtis sinensis*	朴樹	123	6	2	Low	Fair	Fair	Fair	Low	Native	wound (trunk)
T61	*Ligustrum sinense*	山指甲	43 + 44	3	4	Low	Fair	Fair	Fair	Low	Exotic	multi-trunks
T62	*Ligustrum sinense*	山指甲	55 + 56	3	5	Low	Fair	Fair	Fair	Low	Exotic	normal, multi-trunks
T63	*Ficus hispida*	對葉榕	195	6	5	Low	Fair	Fair	Fair	Low	Native	normal
T64	*Citrus maxima*	柚	105 + 90 + 73	7	6	Low	Fair	Fair	Fair	Low	Exotic	multi-trunks
T65	*Ficus hispida*	對葉榕	94	7	3	Low	Fair	Fair	Fair	Low	Native	normal
T66	*Litsea monopetala*	假柿樹	159	8	4	Low	Fair	Fair	Fair	Low	Native	normal
T67	*Litsea glutinosa*	潺槁樹	107	6	3	Low	Fair	Fair	Fair	Low	Native	normal
T68	*Ficus hispida*	對葉榕	144	6	6	Low	Fair	Fair	Fair	Low	Native	wound (trunk)
T69	*Citrus maxima*	柚	94 + 85	4	4	Low	Fair	Fair	Fair	Low	Exotic	sparse

Appendix C – Tree Survey Schedule

Location: Lot no. 403 in D.D. 103 **Date of Inspection:** 2024/05/23 **Surveyed by: LEE HIU WA**

Tree No.	Tree Species		Tree Size Measurement			Amenity Value (High / Medium /Low)	Form (Good/ Fair/ Poor)	Health Condition (Good / Fair / Poor /Dead)	Structural Condition (Good/ Fair/ Poor)	Suitability for Transplanting	Origin	Remarks
	Scientific Name	Chinese Name	DBH(mm)	Overall Height (m)	Crown Spread (m)					(High/ Medium/ Low)		
T70	*Ficus hispida*	對葉榕	91	6	4	Low	Fair	Fair	Fair	Low	Native	multi-trunks
T71	*Ficus hispida*	對葉榕	160	6	5	Low	Fair	Fair	Fair	Low	Native	root restriction
T72	*Citrus maxima*	柚	89 + 99	5	6	Low	Fair	Fair	Fair	Low	Exotic	root restriction
T73	*Macaranga tanarius* var. tomentosa	血桐	96	6	3	Low	Fair	Fair	Fair	Low	Native	wound (trunk)
T74	*Macaranga tanarius* var. tomentosa	血桐	89	5	3	Low	Fair	Fair	Fair	Low	Native	dead tree
T75	*Ficus hispida*	對葉榕	109 + 82 + 72	4	7	Low	Fair	Fair	Fair	Low	Native	multi-trunks
T76	*Citrus maxima*	柚	79 + 68	5	4	Low	Fair	Fair	Fair	Low	Exotic	sparse
T77	*Ficus hispida*	對葉榕	208	6	6	Low	Fair	Fair	Fair	Low	Native	root restriction
T78	*Ficus hispida*	對葉榕	103	6	3	Low	Fair	Fair	Fair	Low	Native	root restriction
T79	*Ficus hispida*	對葉榕	135	6	5	Low	Fair	Fair	Fair	Low	Native	wound (trunk)
T80	*Citrus maxima*	柚	99 + 89 + 88	4	7	Low	Fair	Fair	Fair	Low	Exotic	multi-trunks
T81	*Macaranga tanarius* var. tomentosa	血桐	150	7	4	Low	Fair	Fair	Fair	Low	Native	lean
T82	*Citrus maxima*	柚	119	4	4	Low	Fair	Fair	Fair	Low	Exotic	vine
T83	*Citrus maxima*	柚	88 + 69 + 69	5	6	Low	Fair	Fair	Fair	Low	Exotic	normal
T84	*Ficus hispida*	對葉榕	114	6	4	Low	Fair	Fair	Fair	Low	Native	normal
T85	*Ficus hispida*	對葉榕	180	6	6	Low	Fair	Fair	Fair	Low	Native	lean
T86	*Macaranga tanarius* var. tomentosa	血桐	104	7	4	Low	Fair	Fair	Fair	Low	Native	normal
T87	*Litsea monopetala*	假柿樹	71 + 69	8	2	Low	Fair	Fair	Fair	Low	Native	codominant trunks, root restriction
T88	*Ficus hispida*	對葉榕	134 + 145 + 125	7	5	Low	Fair	Fair	Fair	Low	Native	root restriction
T89	*Ficus hispida*	對葉榕	195	7	8	Low	Fair	Fair	Fair	Low	Native	root restriction
T90	*Ficus hispida*	對葉榕	107	8	3	Low	Fair	Fair	Fair	Low	Native	normal
T91	*Citrus maxima*	柚	99 + 107 + 85 + 89	5	6	Low	Fair	Fair	Fair	Low	Exotic	spares
T92	*Ficus hispida*	對葉榕	163 + 155 + 125	7	6	Low	Fair	Fair	Fair	Low	Native	multi-trunks, wound (trunk)

Appendix C – Tree Survey Schedule

Location: Lot no. 403 in D.D. 103 **Date of Inspection:** 2024/05/23 **Surveyed by: LEE HIU WA**

Tree No.	Tree Species		Tree Size Measurement			Amenity Value (High / Medium /Low)	Form (Good/ Fair/ Poor)	Health Condition (Good / Fair / Poor /Dead)	Structural Condition (Good/ Fair/ Poor)	Suitability for Transplanting	Origin	Remarks
	Scientific Name	Chinese Name	DBH(mm)	Overall Height (m)	Crown Spread (m)					(High/ Medium/ Low)		
T93	*Ficus hispida*	對葉榕	202	7	5	Low	Fair	Fair	Fair	Low	Native	spares
T94	*Ficus hispida*	對葉榕	123	7	5	Low	Fair	Fair	Fair	Low	Native	wound(trunk)
T95	*Citrus maxima*	柚	93 + 86 + 99	6	7	Low	Fair	Fair	Fair	Low	Exotic	spares
T96	*Ficus hispida*	對葉榕	97	6	3	Low	Fair	Fair	Fair	Low	Native	bent(trunk), sparse
T97	*Ficus hispida*	對葉榕	102	7	3	Low	Fair	Fair	Fair	Low	Native	normal
T98	*Ficus hispida*	對葉榕	159	7	4	Low	Fair	Fair	Fair	Low	Native	normal
T99	*Ficus hispida*	對葉榕	183	5	7	Low	Fair	Fair	Fair	Low	Native	dead branch
T100	*Ligustrum sinense*	山指甲	84 + 85 + 89	6	4	Low	Fair	Fair	Fair	Low	Exotic	multi-trunks
T101	*Ficus hispida*	對葉榕	93	5	5	Low	Fair	Fair	Fair	Low	Native	normal
T102	*Ficus hispida*	對葉榕	120 + 190	6	6	Low	Fair	Fair	Fair	Low	Native	vine
T103	*Ficus hispida*	對葉榕	76 + 95 + 142	5	6	Low	Fair	Fair	Fair	Low	Native	vine
T104	*Morus alba*	桑	129	5	5	Low	Fair	Fair	Fair	Low	Native	pressed
T105	*Ficus hispida*	對葉榕	140	4	5	Low	Fair	Fair	Fair	Low	Native	lean
T106	*Celtis sinensis*	朴樹	116	6	2	Low	Fair	Fair	Fair	Low	Native	normal
T107	*Leucaena leucocephala*	銀合歡	169 + 69	8	6	Low	Fair	Fair	Fair	Low	Exotic	normal
T108	*Leucaena leucocephala*	銀合歡	110	7	6	Low	Fair	Fair	Fair	Low	Exotic	lean
T109	*Ficus hispida*	對葉榕	114 + 130	4	7	Low	Fair	Fair	Fair	Low	Native	codominant trunks
T110	*Ficus hispida*	對葉榕	110	4	3	Low	Fair	Fair	Fair	Low	Native	root restriction
T111	*Macaranga tanarius* var. tomentosa	血桐	170	5	6	Low	Fair	Fair	Fair	Low	Native	root restriction, lean
T112	*Ficus hispida*	對葉榕	172 + 102	7	8	Low	Fair	Fair	Fair	Low	Native	normal
T113	*Bridelia tomentosa*	土蜜樹	94	7	3	Low	Fair	Fair	Fair	Low	Native	cross trunk
T114	*Macaranga tanarius* var. tomentosa	血桐	95 + 78 + 102	6	4	Low	Fair	Fair	Fair	Low	Native	multi-trunks
T115	*Citrus maxima*	柚	97 + 76	5	6	Low	Fair	Fair	Fair	Low	Exotic	multi-trunks

Appendix C – Tree Survey Schedule

Location: Lot no. 403 in D.D. 103 **Date of Inspection:** 2024/05/23 **Surveyed by: LEE HIU WA**

Tree No.	Tree Species		Tree Size Measurement			Amenity Value (High / Medium /Low)	Form (Good/ Fair/ Poor)	Health Condition (Good / Fair / Poor /Dead)	Structural Condition (Good/ Fair/ Poor)	Suitability for Transplanting (High/ Medium/ Low)	Origin	Remarks
	Scientific Name	Chinese Name	DBH(mm)	Overall Height (m)	Crown Spread (m)							
T116	*Ficus hispida*	對葉榕	153 + 82	5	6	Low	Fair	Fair	Fair	Low	Native	topping, wound
T117	*Ficus hispida*	對葉榕	117 + 129	5	6	Low	Fair	Fair	Fair	Low	Native	lean
T118	*Ficus hispida*	對葉榕	119	6	3	Low	Fair	Fair	Fair	Low	Native	lean
T119	*Citrus maxima*	柚	237	5	5	Low	Fair	Fair	Fair	Low	Exotic	normal
T120	*Ficus hispida*	對葉榕	134 + 92	5	6	Low	Poor	Fair	Fair	Low	Native	lean, cavity
T121	*Ficus hispida*	對葉榕	125	4	4	Low	Fair	Fair	Fair	Low	Native	lean
T122	*Ficus hispida*	對葉榕	127	5	5	Low	Fair	Fair	Fair	Low	Native	lean
T123	*Ficus hispida*	對葉榕	90	4	2	Low	Fair	Fair	Fair	Low	Native	lean
T124	*Ficus hispida*	對葉榕	82 + 97	4	4	Low	Fair	Fair	Fair	Low	Native	codominant trunks
T125	*Morus alba*	桑	69 + 75	5	5	Low	Fair	Fair	Fair	Low	Native	multi-trunks
T126	*Leucaena leucocephala*	銀合歡	85	6	4	Low	Fair	Fair	Fair	Low	Exotic	lean
T127	*Dimocarpus longan*	龍眼	205 + 85	7	5	Low	Fair	Fair	Fair	Low	Exotic	normal
T128	*Litsea monopetala*	假柿樹	295 + 130	8	4	Low	Fair	Fair	Fair	Low	Native	vine, break branch
T129	*Bridelia tomentosa*	土蜜樹	96 + 80	6	6	Low	Fair	Fair	Fair	Low	Native	dead twigs
T130	*Ficus hispida*	對葉榕	80 + 83	6	4	Low	Fair	Fair	Fair	Low	Native	codominant trunks
T136	*Macaranga tanarius* var. tomentosa	血桐	94	5	4	Low	Fair	Fair	Fair	Low	Native	lean
T137	*Acacia confusa*	台灣相思	196	9	6	Low	Fair	Fair	Fair	Low	Exotic	normal
T138	*Acacia confusa*	台灣相思	128	9	4	Low	Fair	Fair	Fair	Low	Exotic	normal
T139	*Acacia confusa*	台灣相思	105	5	3	Low	Fair	Fair	Fair	Low	Exotic	bent (trunk)
T140	*Acacia confusa*	台灣相思	194	9	4	Low	Fair	Fair	Fair	Low	Exotic	normal
T141	*Macaranga tanarius* var. tomentosa	血桐	117	4	4	Low	Fair	Fair	Fair	Low	Native	lean, exposed root
T142	*Acacia confusa*	台灣相思	112	6	3	Low	Fair	Fair	Fair	Low	Exotic	dead tree
T143	*Dimocarpus longan*	龍眼	187	7	4	Low	Fair	Fair	Fair	Low	Exotic	sparse

Appendix C – Tree Survey Schedule

Location: Lot no. 403 in D.D. 103 **Date of Inspection:** 2024/05/23 **Surveyed by: LEE HIU WA**

Tree No.	Tree Species		Tree Size Measurement			Amenity Value (High / Medium /Low)	Form (Good/ Fair/ Poor)	Health Condition (Good / Fair / Poor /Dead)	Structural Condition (Good/ Fair/ Poor)	Suitability for Transplanting	Origin	Remarks
	Scientific Name	Chinese Name	DBH(mm)	Overall Height (m)	Crown Spread (m)					(High/ Medium/ Low)		
T144	*Bischofia javanica*	秋楓	130	5	6	Low	Fair	Fair	Fair	Low	Native	wound (trunk), sparse
T145	*Dimocarpus longan*	龍眼	149	6	4	Low	Fair	Fair	Fair	Low	Exotic	lean
T146	*Aporusa dioica*	銀柴	73	5	3	Low	Fair	Fair	Fair	Low	Native	lean
T147	*Leucaena leucocephala*	銀合歡	74	6	4	Low	Fair	Fair	Fair	Low	Exotic	lean, wound (root)
T148	*Leucaena leucocephala*	銀合歡	128	6	6	Low	Fair	Fair	Fair	Low	Exotic	lean
T149	*Macaranga tanarius* var. tomentosa	血桐	97	6	4	Low	Fair	Fair	Fair	Low	Native	wound
T150	*Dimocarpus longan*	龍眼	94	4	3	Low	Fair	Fair	Fair	Low	Native	normal
T151	*Litsea monopetala*	假柿樹	84	7	3	Low	Fair	Fair	Fair	Low	Native	normal
T152	*Ficus hispida*	對葉榕	91 + 115	7	4	Low	Fair	Fair	Fair	Low	Native	exposed root
T153	*Macaranga tanarius* var. tomentosa	血桐	193	7	7	Low	Fair	Fair	Fair	Low	Native	girdling roots
T154	*Leucaena leucocephala*	銀合歡	182	8	6	Low	Fair	Fair	Fair	Low	Exotic	wound (trunk), vine
T155	*Macaranga tanarius* var. tomentosa	血桐	164	5	7	Low	Fair	Fair	Fair	Low	Native	cavity, exposed root
T156	*Ficus hispida*	對葉榕	170	6	4	Low	Fair	Fair	Fair	Low	Native	normal
T157	*Ficus hispida*	對葉榕	110 + 83	5	6	Low	Fair	Fair	Fair	Low	Native	normal
T158	*Macaranga tanarius* var. tomentosa	血桐	97	3	3	Low	Poor	Fair	Fair	Low	Native	fallen
T159	*Ficus hispida*	對葉榕	138	6	4	Low	Fair	Fair	Fair	Low	Native	normal
T160	*Ficus hispida*	對葉榕	102	6	4	Low	Fair	Fair	Fair	Low	Native	root restriction
T161	*Ficus hispida*	對葉榕	98	6	3	Low	Fair	Fair	Fair	Low	Native	root restriction, sparsed
T162	*Ficus hispida*	對葉榕	184	6	3	Low	Fair	Fair	Fair	Low	Native	exposed root
T163	*Ficus hispida*	對葉榕	100	5	3	Low	Fair	Fair	Fair	Low	Native	root restriction, bent (trunk)
T164	*Macaranga tanarius* var. tomentosa	血桐	125	5	5	Low	Fair	Fair	Fair	Low	Native	lean, exposed root
T165	*Ficus hispida*	對葉榕	263	8	5	Low	Fair	Fair	Fair	Low	Native	wound (trunk), root restriction, dead branches
T166	*Ficus hispida*	對葉榕	168	8	3	Low	Fair	Fair	Fair	Low	Native	exposed root, vine

Appendix C – Tree Survey Schedule

Location: Lot no. 403 in D.D. 103 **Date of Inspection:** 2024/05/23 **Surveyed by: LEE HIU WA**

Tree No.	Tree Species		Tree Size Measurement			Amenity Value (High / Medium /Low)	Form (Good/ Fair/ Poor)	Health Condition (Good / Fair / Poor /Dead)	Structural Condition (Good/ Fair/ Poor)	Suitability for Transplanting (High/ Medium/ Low)	Origin	Remarks
	Scientific Name	Chinese Name	DBH(mm)	Overall Height (m)	Crown Spread (m)							
T167	*Macaranga tanarius* var. tomentosa	血桐	175	9	4	Low	Fair	Fair	Fair	Low	Native	root restriction, lean
T168	*Macaranga tanarius* var. tomentosa	血桐	103	9	2	Low	Fair	Fair	Fair	Low	Native	root restriction
T169	*Litsea monopetala*	假柿樹	427	14	3	Low	Fair	Fair	Fair	Low	Native	exposed root, root restriction, vine, lean, dead branches
T170	*Macaranga tanarius* var. tomentosa	血桐	123	5	3	Low	Fair	Fair	Fair	Low	Native	exposed root
T171	*Leucaena leucocephala*	銀合歡	158	12	4	Low	Fair	Fair	Fair	Low	Exotic	root restriction
T172	*Leucaena leucocephala*	銀合歡	258	12	7	Low	Fair	Fair	Fair	Low	Exotic	lean, root restriction, wound (trunk)
T173	*Macaranga tanarius* var. tomentosa	血桐	103 + 72	6	4	Low	Fair	Fair	Fair	Low	Native	root restriction
T174	*Ficus hispida*	對葉榕	240	6	5	Low	Fair	Fair	Fair	Low	Native	vine

Appendix D–Tree Photographic Records

T1

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☐Urgent ☐Return receipt ☐Expand Group ☐Restricted ☐Prevent Copy

From:
Sent: 2024-06-04 星期二 22:45:18
To:

Cc: tpbpd/PLAND <tpbpd@pland.gov.hk>
Subject: A/YL-KTS/993 (Part 2)
Attachment: KTS993-ltr-02b.pdf

Dear Mr. MO,

Please see attached letter. In view of that the file size is too large so that we have truncated the letter in 3 parts.

Best Regards,

Patrick Tsui

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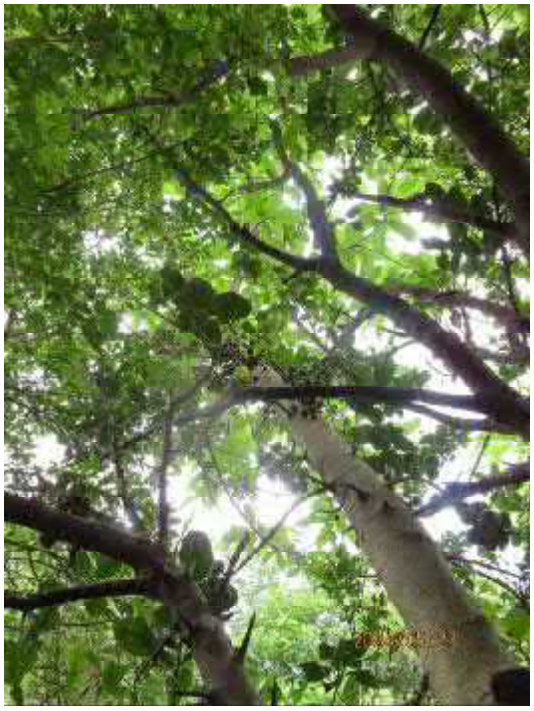

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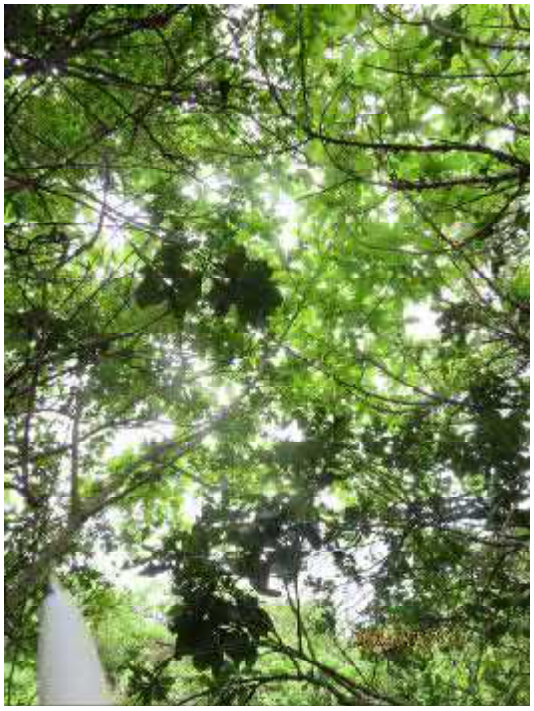

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☐Urgent ☐Return receipt ☐Expand Group ☐Restricted ☐Prevent Copy

From:
Sent: 2024-06-04 星期二 22:46:01
To:

Cc: tpbpd/PLAND <tpbpd@pland.gov.hk>
Subject: A/YL-KTS/993 (Part 3)
Attachment: KTS993-ltr-02c.pdf

Dear Mr. MO,

Please see attached letter. In view of that the file size is too large so that we have truncated the letter in 3 parts.

Best Regards,

Patrick Tsui

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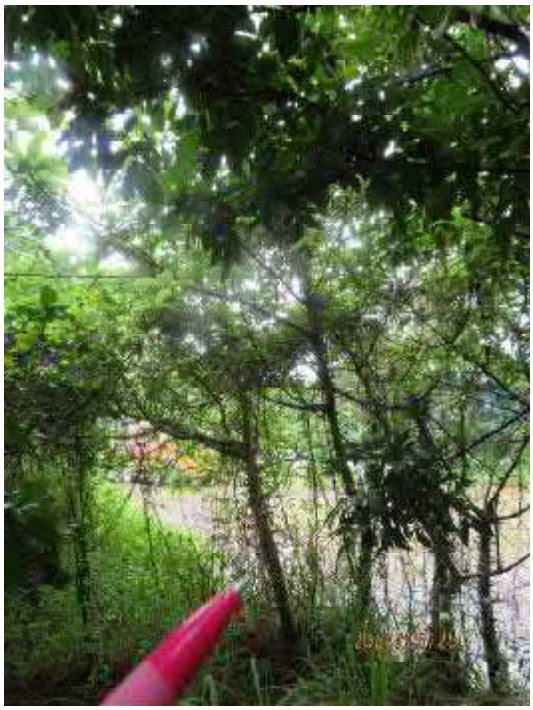

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☐Urgent ☐Return receipt ☐Expand Group ☐Restricted ☐Prevent Copy

From:
Sent: Wednesday, June 5, 2024 4:35 PM
To: tpbpd/PLAND <tpbpd@pland.gov.hk>
Cc:
Subject: 元朗南收地倉庫重置事宜 （ 補充文件)

你好！
以下文件是有關於華生(中港)有限公司的貨倉重置資料包括元朗南收地影響的土地位置及新申請的補充文件。
謝謝

舊有倉庫資料:
規劃申請編號 : A/YL-TYST/1187
土地面積約100,000平方尺
上蓋面積約65,000平方尺

另外麻煩刪除今天下午 2:13 分及3:43分的電郵

補充文件

規劃申請編號：A/YL-KTS/993
預計上會月份：8 月份

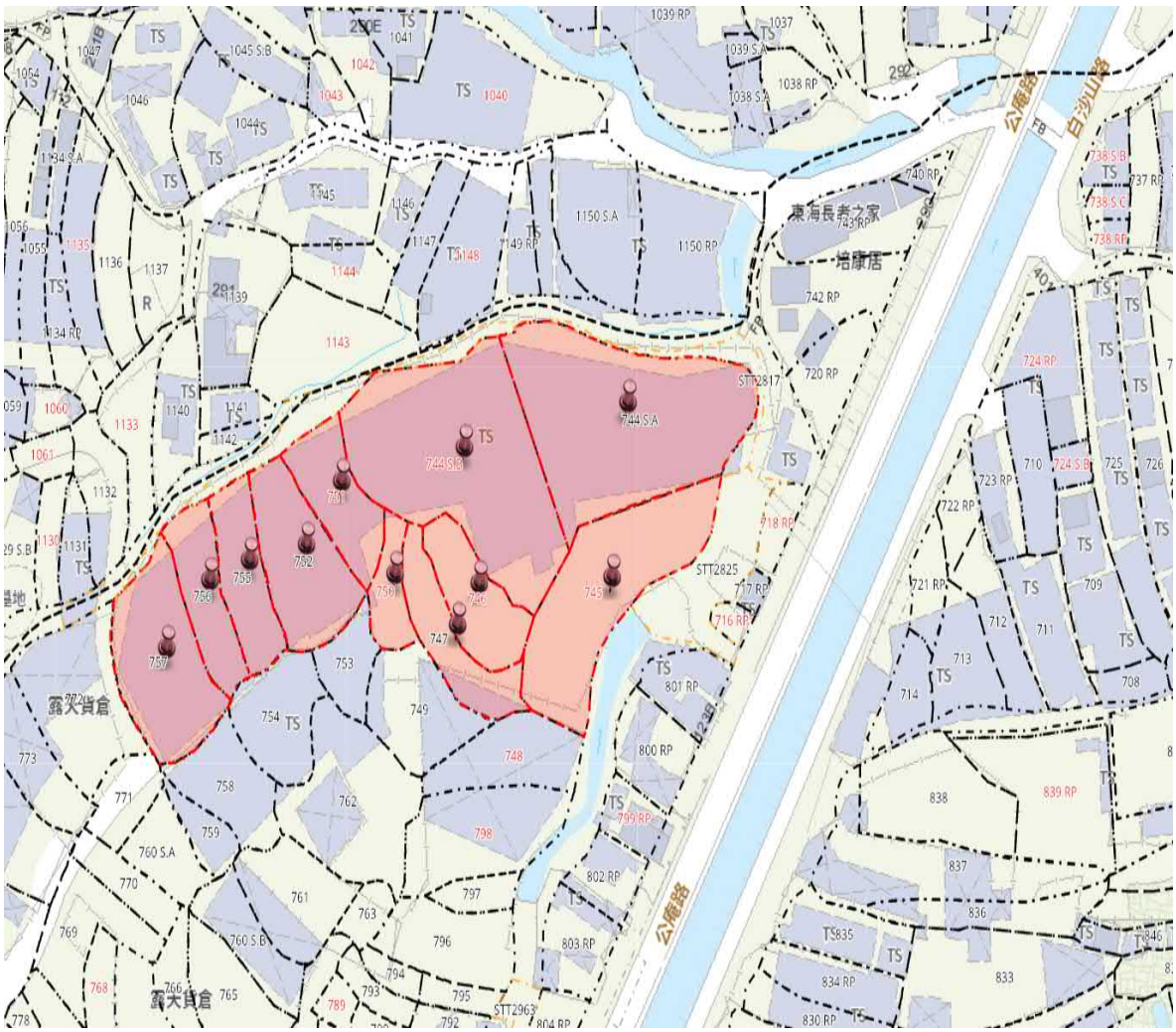
受元朗南第二期收地發展影響的資料：
受影響公司名稱：華生(中港)有限公司
地段號碼:
DD117 Lot 716RP 718RP 744S.A 744S.B 745(P) 746 747(P) 749(P) 750 751 752 753(P) 754(P) 755 756 757

重置倉庫的位置：
規劃申請編號：A/YL-KTS/993
地段號碼: DD103 403RP

申請人姓名: 徐日華
顧問公司：都市規劃及發展顧問有限公司

受影響的土地位置：

元朗南第二期發展道路工程及元朗南淨水設施的排污設備工程根據第 124 章｛收回土地條例）及第 370 章｛道路（工程、使用及補償）條例）擬議收回位於新界丈量約份第 117 號約地段第 744 號 A 段、第 744 號 B 段、第 745 號、第 746 號、第 747 號、第 750 號、第 751 號、第 752 號、第 755 號、第 756 號和第 757 號



華生（中港）有限公司的商業登記資料：

12686

Please cut along the dotted line after making payment and display the valid business branch registration certificate at business address.

正本
ORIGINAL

表格 2 FORM 2
《商業登記條例》（第 310 章）
BUSINESS REGISTRATION ORDINANCE (Chapter 310)
《商業登記規例》
BUSINESS REGISTRATION REGULATIONS
商業 XXXX 登記證 Business XXXX Registration Certificate

[第 5 條]
[regulation 5]

XXXXXXXX
XXXXXXXX

業務 / 法團所用名稱 Name of Business/Corporation	華生（中港）有限公司 WAH SANG (CHINA - HONG KONG) LIMITED
業務 / 分行名稱 Business/Branch Name	** **
地址 Address	SHOP NO.1, 1/F., YIK FAT BUILDING, NO. 11-15 FUNG YAU STREET NORTH, YUEN LONG NT
業務性質 Nature of Business	TRADING, PROPERTY INVESTMENT AND LETTING
法律地位 Status	BODY CORPORATE

生效日期 Date of Commencement	屆滿日期 Date of Expiry	登記證號碼 Certificate No	登記費及徵費 Fee and Levy
23/12/2022	22/12/2023	22185096-000-12-22-1	$150 (登記費 FEE = $ 0) (徵費 LEVY = $150)

請注意下列《商業登記條例》的規定：

Please note the following requirements of the Business Registration Ordinance:

1. Section 6(6) provides that the issue of a business registration certificate or a branch registration certificate shall not be deemed to imply that the requirements of any law in relation to such business or to the persons carrying on the same or employed therein have been complied with.
2. Section 12 provides that valid business registration certificate or valid branch registration certificate shall be displayed at every address where business is carried on.

Please produce this certificate and demand note intact at time of payment. This demand note will only become a valid business XXXX registration certificate upon payment. (Please see payment instructions overleaf.)

RECEIVED FEE AND LEVY HERE STATED IN PRINTED FIGURES

☐Urgent ☐Return receipt ☐Expand Group ☐Restricted ☐Prevent Copy

From:
Sent: Wednesday, June 5, 2024 8:56 PM
To: tpbpd/PLAND <tpbpd@pland.gov.hk>
Subject: Re: 元朗南收地倉庫重置事宜（補充文件)

補充文件（二） A/YL-KTS/993
消防圖

「 」在 2024年6月5日 週三，下午4:34 寫道：

> 你好！
> 以下文件是有關於華生(中港)有限公司的貨倉重置資料包括元朗南收地影響的土地位置及新申請的補充文件。
> 謝謝
>
> 舊有倉庫資料:
> 規劃申請編號 : A/YL-TYST/1187
> 土地面積約100,000平方尺
> 上蓋面積約65,000平方尺
>
> 另外麻煩刪除今天下午 2:13 分及3:43分的電郵

F.S.NOTES:

1. GENERAL

1.1 FIRE SERVICE INSTALLATIONS SHALL BE PROVIDED IN ACCORDANCE WITH THE CODES OF PRACTICE FOR MINIMUM FIRE SERVICE INSTALLATIONS AND EQUIPMENT AND INSPECTION, TESTING AND MAINTENANCE OF INSTALLATIONS AND EQUIPMENT 2022 (COP 2022), FSD CIRCULAR LETTERS AND THE HONG KONG WATERWORKS STANDARD REQUIREMENTS.

1.2 ALL TUBES AND FITTINGS SHALL BE G.M.S. TO BS1387 MEDIUM GRADE WHERE PIPEWORK UP TO ø150mm.

1.3 ALL TUBES AND FITTINGS SHALL BE DUCTILE IRON TO BS EN545 K12 WHERE PIPEWORK ABOVE ø150mm.

1.4 ALL DRAIN PIPES SHALL BE DISCHARGED TO A CONSPICUOUS POSITION WITHOUT THE POSSIBILITY OF BEING SUBMERGED.

1.5 ALL PUDDLE FLANGES SHALL BE MADE OF DUCTILE IRON

1.6 THE AGGREGATE AREA OF OPENABLE WINDOWS NOT LESS THAN 6.25% OF THE FLOOR AREA OF THE STRUCTURE

1.7 VENTILATION/AIR CONDITIONING SYSTEM NOT TO BE PROVIDED.

2. HOSE REEL SYSTEM

2.1 NEW FIRE HOSE REEL SHALL BE PROVIDED AS INDICATED ON PLAN TO ENSURE THAT EVERY PART OF THE BUILDING CAN BE REACHED BY A LENGTH OF NOT MORE THAN 30m HOSE REEL TUBING.

2.2 THE WATER SUPPLY FOR HOSE REEL SYSTEM WILL BE FED FROM A NEW $2m^3$ F.S. FIBREGLASS WATER TANK VIA TWO HOSE REEL PUMPS (DUTY/STANDBY) LOCATED INSIDE FS PUMP ROOM AT EXTERNAL AREA.

2.3 HOSE REEL PUMPS SHALL BE STARTED BY ACTUATION OF ANY BREAKGLASS UNIT FITTED ASIDE EACH HOSE REEL SETS

2.4 ALL FIRE HOSE REEL OUTLETS SHOULD BE HOUSED IN GLASS FRONTED CABINET SECURED UNDER LOCK & KEY.

2.5 ALL FIRE HOSE REEL SHOULD BE PROVIDED WITH FSD APPROVED TYPE INSTRUCTION PLATE & WSD WARNING PLATE

2.6 SECONDARY ELECTRICITY SUPPLY DIRECTLY TEE OFF BEFORE CLP'S INCOMING MAIN SWITCH SHALL BE PROVIDED FOR THE FS PUMPS.

3. AUTOMATIC SPRINKLER SYSTEM

3.1 NEW AUTOMATIC SPRINKLER SYSTEM SHALL BE PROVIDED AND INSTALLED IN ACCORDANCE WITH LPC RULES FOR AUTOMATIC SPRINKLER INSTALLATIONS INCORPORATING BS EN 12845: 2015 (INCLUDING TECHNICAL BULLETINS, NOTES, COMMENTARY AND RECOMMENDATIONS) AND FSD CIRCULAR LETTER NO. 5/2020. THE CLASSIFICATION OF THE OCCUPANCIES WILL BE ORDINARY HAZARD GROUP III.

3.2 ONE NEW $135m^3$ SPRINKLER WATER TANK WILL BE PROVIDED AS INDICATED ON PLAN. THE TOWN MAIN WATER SUPPLY WILL BE FED FROM SINGLE END.

3.3 TWO NEW SPRINKLER PUMPS (DUTY/STANDBY) AND ONE JOCKEY PUMP SHALL BE PROVIDED IN FS PUMP ROOM LOCATED AT EXTERNAL AREA.

3.4 NEW SPRINKLER CONTROL VALVE SET AND SPRINKLER INLET SHALL BE PROVIDED AS INDICATED ON PLAN.

3.5 A TEST VALVE SHALL BE PROVIDED FOR EACH ZONE OF SPRINKLER PIPE. THIS VALVE SHALL BE AT A CONSPICUOUS POSITION THAT WATER CAN BE DRAINED AWAY EASILY.

3.6 ALL SUBSIDIARY STOP VALVES TO BE ELECTRIC MONITORING TYPE.

3.7 ALL ELECTRIC TYPE VALVES SHOULD GIVE VISUAL SIGNALS TO FIRE SERVICE MAIN SUPERVISORY CONTROL PANEL TO INDICATE THE STATUS (OPEN/CLOSE) OF THE VALVES.

3.8 SECONDARY ELECTRICITY SUPPLY DIRECTLY TEE OFF BEFORE CLP'S INCOMING MAIN SWITCH SHALL BE PROVIDED FOR THE SPRINKLER PUMPS.

3.9 THE SPRINKLER SYSTEM DESIGN IS BASED ON THE FOLLOWINGS:
HAZARD CLASS : ORDINARY HAZARD GROUP III
TYPE OF STORAGE : POST-PALLET (ST2)
STORAGE CATEGORY : CATEGORY I
MAXIMUM STORAGE HIEGHT : 3.5m
SPRINKLER PROTECTION : CEILING PROTECTION ONLY

4. FIRE ALARM SYSTEM

4.1 NEW FIRE ALARM SYSTEM SHALL BE PROVIDED IN ACCORDANCE WITH BS 5839 PART 1: 2017 AND FSD CIRCULAR LETTERS 6/2021

4.2 NEW BREAKGLASS UNITS AND FIRE ALARM BELLS SHALL BE PROVIDED AT ALL NEW FIRE HOSE REEL POINTS. THE FIRE ALARM INTALLATION WILL BE INTEGRATED WITH THE HOSE REEL SYSTEM.

5. EMERGENCY LIGHTING

5.1 EMERGENCY LIGHTING SHALL BE PROVIDED IN ACCORDANCE WITH "BS 5266-PART 1 :2016 AND BS EN 1838 :2013", FSD CIRCULAR LETTER 4/2021, COVERING ALL AREA. EMERGENCY LIGHTINGS SHALL BE BACKED UP BY BUILT-IN BATTERY AND CAPABLE OF MAINTAINING FUNCTION OF NOT LESS THAN 2 HOURS IN CASE OF POWER FAILURE

6. EXIT SIGN

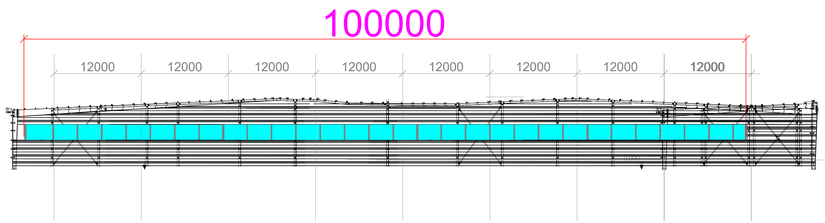
6.1 ALL EXIT SIGNS/DIRECTIONAL EXIT SIGNS SHALL BE PROVIDED IN ACCORDANCE WITH "BS 5266-PART 1 :2016 AND FSD CIRCULAR LETTER NO. 5/2008, FOR THE BUILDING. EXIT SIGNS/DIRECTIONAL EXIT SIGNS SHALL BE BACKED UP BY BUILT-IN BATTERY AND CAPABLE OF MAINTAINING FUNCTION OF NOT LESS THAN 2 HOURS IN CASE OF POWER FAILURE.

7. PORTABLE APPLIANCES

7.1 PORTABLE HAND OPERATED APPLIANCES SHALL BE PROVIDED AS INDICATED ON PLAN.

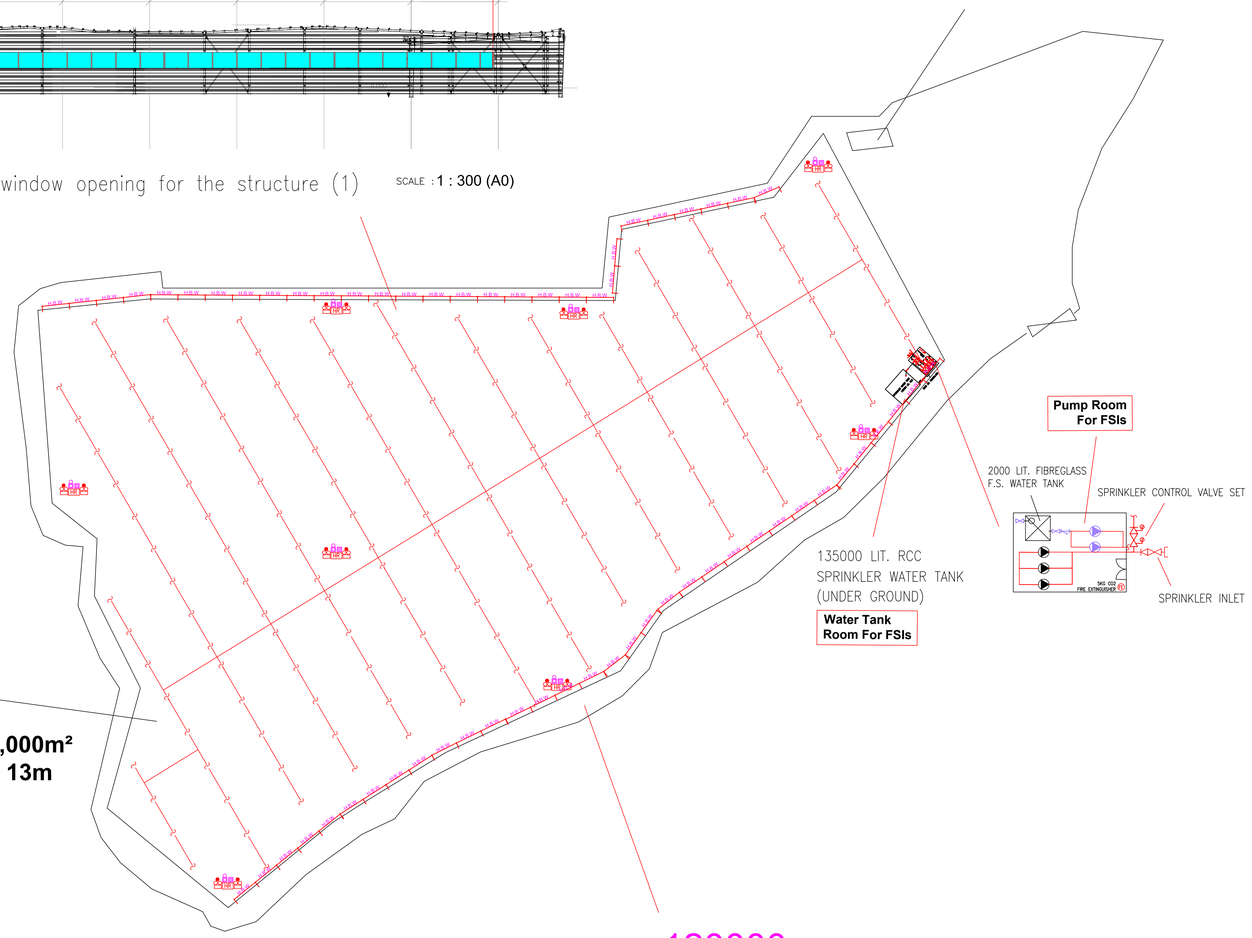
Structure 1 Openable Windows Calculation

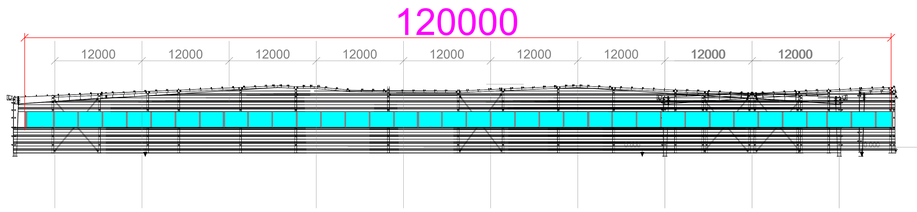
Area of GF Structure B1 = 7000sq.m.
Area of High Bay Window (H.B.W.) = 2m(H) x 220m = 440 sq.m.
Total openable window area = 440 sq.m.
= 6.28% of floor area



Section drawing of window opening for the structure (1) SCALE : 1 : 300 (A0)

Structure 2
Toilet
GFA: Not exceeding 20m²
Height: Not exceeding 3m
No. of story: 1





Section drawing of window opening for the structure (1) SCALE : 1 : 300 (A0)

LEGEND

- HR HOSE REEL
- BREAK GLASS UNIT
- FIRE ALARM BELL
- EMERGENCY LIGHT
- EXIT EXIT SIGN
- SUBSIDIARY VALVE / FLOW SWITCH
- FE 5KG CO2 FIRE EXTINGUISHER
- SPRINKLER CONTROL VALVE SET
- SPRINKLER INLET
- 5KG DRY POWDER FIRE EXTINGUISHER
- SPRINKLER HEAD (ON PLAN)
- PUMP SET

PROJECT : **Proposed Temporary Logistics Centre for a Period of 3 Years and Filling of Land at Lot 403 RP (Part) in D.D. 103 & Adjoining Government Land, Kam Tin, Yuen Long, New Territories**	DRAWING TITLE : **F.S. Notes, Legend, Fire Service Installation Layout Plan**	ARCHITECT :
CONSULTANT :	FIRE SERVICE CONTRACTOR : **Century Fire Service Engineering Co., Ltd.**	

REV	DESCRIPTION	DATE

	NAME	DATE
DRAWN BY	C.K.NG	5 Jun 2024
CHECKED BY		
APPROVED BY		

DRAWING NO : **FS-01** REV. **0**
SCALE : 1 : 300 (A0)
SOURCE : B.O.O. Ref. BD
F.S.D. Ref. FP