Annex 3

Revised Drainage Impact Assessment



Proposed Residential Development at Lot 182 S.B. in DD128, Lau Fu Shan

Drainage Impact Assessment Report

Reference: P058/01 Issue 2 Date: December 22 Confidential





Proposed Residential Development at Lot 182 S.B. in DD128, Lau Fu Shan

Drainage Impact Assessment Report

Checked and Approved by:

Patrick Ip Director

Reference: P058 Issue 2

Date: December 22

lssu e	Status	Prepared By	Date	Checked by	Date	Approved By	Date
1	For Comment	Cheryl Chan	Dec 22	Emily Tang	Dec 22	Patrick Ip	Dec 22

23/F Wui Tat Centre, 55 Connaught Road West, Hong Kong Tel: (852) 31141144

Urban Green Consultants Ltd. assumes no responsibility and shall not be liable for any loss, damage or expense caused by reliance on the information or advice in this document to any third parties. Urban Green Consultants Ltd. also assumes no responsibility and shall not be liable for any loss, damage or expense caused by reliance on the information or advice in this document to the client unless the same is proved to have arisen solely from the negligence or wilful default of Urban Green Consultants Ltd in which case our contractual limit of liability shall apply.

Contents

1	Intr	oduction	1
	1.1	Introduction	1
	1.2	Study Objectives	1
	1.3	Report Structure	1
2	Site	e Context	2
	2.1	Introduction	2
	2.2	Site Characteristics and Proposed Uses	2
	2.3	Existing Drainage Conditions	2
3	Dra	iinage Analysis	3
	3.1	Assessment Methodology and Assumption	3
	3.2	Design Parameters	3
	3.3	Assessment Results	4
4	Со	nclusions	6

List of Figures

- Figure 2.1 Site Location and Its Environs
- Figure 3.1 Identified Catchment Areas and Existing Drainage System

List of Tables

- Table 3.1
 Changes in Grassland and Concrete Areas
- Table 3.2Estimated Runoff from the Site
- Table 3.3
 Estimated Proposed Site Catchment Runoff to Existing Drainage

List of Appendices

- Appendix A Drawings of Development Plan
- Appendix B Detailed Drainage Analysis
- Appendix C (Photos of Existing U-channel)
- Appendix D Reference Drainage Plan (Planning No.: A/YL-HTF/1142)

1 Introduction

1.1 Introduction

The Applicant intends to develop a Villa at Lot 182 S.B in D.D.128 in Lau Fu Shan, New Territories (hereafter as "the Site").

According to the Approved Ha Tsuen Fringe Outline Zoning Plan (No. S/YL-HTF/12) published by Town Planning Board in October 2018, the site is currently zoned as "Residential (Group D) ".

Owing to concerns on possible drainage impact arising from the proposed development. Urban Green Consultants Ltd. (UGC) has been commissioned to conduct a Drainage Impact Assessment (DIA) to demonstrate the acceptability of drainage impact upon the surrounding environment.

1.2 Study Objectives

The objectives of this DIA are to assess the possible drainage impacts may be caused by the proposed development and to recommend the mitigation measures to alleviate such impacts if necessary.

1.3 Report Structure

The remaining chapters of this report are shown below:

Chapter 2 – Site Context

Chapter 3 – Drainage Analysis

Chapter 4 – Conclusions

2 Site Context

2.1 Introduction

The Project Site is located at Lot 182 S.B in D.D.128, Lau Fu Shan. The Site falls within an area zoned "Residential (Group D)". The Site area is approximately 2,550 m^2 .

2.2 Site Characteristics and Proposed Uses

The Site is located in Lau Fu Shan. To the east of the site is an open storage yard for recycling materials and a warehouse. To the south are open storage yards for metals and a recyclable collection centre. To the west is an open storage yard for construction materials. To the north are vacant land, shrubland and a recyclables collection centre. The Site area is approximately 2,550 m².

Figure 2.1 shows the Site Location and the environment.

2.3 Existing Drainage Conditions

Site survey was conducted on 3 December 2021 to collect the updated information of the drainage characteristics, catchments, topography, existing drainage facilities, flow path and surface type within the Site and its surrounding.

Based on the site survey and review of drainage plans (reference no.: 6-NW-1B) from Drainage Services Department (DSD) in December 2021, it has revealed that the Site is not currently served by any form of DSD's drainage facility. However, the surface runoff from the Site may be possible to discharge into an existing underground U-channel on the south-east of the Site. According to the calculation of flow capacity, the proposed discharge point and the proposed U-channels are able to catch all the runoff from the Site and identified catchments.

3 Drainage Analysis

3.1 Assessment Methodology and Assumption

This DIA has adopted the Rational Method for runoff estimation:

 $Q_p = 0.278 \ i \sum C_j \ A_j$

where Q_p is peak runoff (m^3 /s); *i* is rainfall intensity (mm/hr); A_j is the j^{th} catchment (km^2); C_i is the runoff coefficient of the j^{th} catchment (dimensionless).

The details of the Rational Method can be referred to the *Stormwater Drainage Manual* (SDM) (DSD, 2018).

Based on a 1:50 year flood protection standard in the SDM and the estimated time of concentration, the appropriate rainfall intensities (i) were calculated based on linear interpolation of the intermediate table values.

The assumptions of this DIA are summarised below:

- Rainstorm return period 1 in 50 years
- Runoff coefficient for concrete-paved area 0.95
- Runoff coefficient for flatted grassland (heavy soil) 0.25
- Runoff coefficient for steep grassland (heavy soil) 0.35
- Manning's roughness coefficient for the proposed U-channels 0.016

The existing paving condition of the Site has runoff coefficients of 0.95 for concrete, 0.25 for flat heavy soil and 0.35 for steep heavy soil, which are adopted in this DIA. It is anticipated that the extent of the existing paving condition will be improved upon approval of this application as more landscape areas have been proposed.

The capacity of the proposed U-channels has been checked by comparing with magnitudes of different combinations of the catchments. The Manning's roughness coefficient of 0.016 for U-channels (fair condition) was assumed.

3.2 Design Parameters

11 catchments (Catchments A to K) were identified based on the geographical characteristics of the Site and its nearby area as shown in Figure 3.1. As the existing U-channel is located to the south-east of the Site, the runoff from the Site will be directly discharged into the existing U-channel (E1). Figure 3.1 shows the discharge point of the Site. The surface runoff from relevant catchment has been estimated and presented in Appendix B.

Opening will be provided along the site boundary where walls are erected. Proposed peripheral U-channels (P1 and P2) will be provided along the site boundary to collect

the surface runoff from catchment A-F and intercept the overland flow from catchment G-I.

3.3 Assessment Results

Given that the Site is the undeveloped area, site modification would be made to increase concrete paving of the on-site catchment areas (i.e. Catchment G,H,I) after proposed development. The identified on-site catchment area is presented in Figure 3.1. The change in paving characteristics of the on-site catchment area is summarised in Table 3.1.

On Site Octobrant	Before Dev	velopment	After Dev	elopment
On-Site Catchment Area	Grassland	Concrete	Grassland	Concrete
G	100%	0%	30%	70%
н	100%	0%	30%	70%
I	100%	0%	20%	80%

Table 3.1 Changes in Grassland and Concrete Areas

Note: (1) The coefficient of permeable concrete is 0.3 which is reference from Permeable Interlocking Concrete Pavement. (2008). Interlocking Concrete Pavement Institute.

As summarised above, the concrete paving area for on-site catchment area is increased which imply there shall increase the surface runoff generated from the Site after proposed development. The increase of on-site catchment runoff is summarised in Table 3.2.

Table 3.2 Estimated Runoff from the Site

On-Site Catchment Area	Estimated F	Estimated Runoff, m³/s						
	Before Development	After Development	After Development					
G+H+I	0.0511	0.1553	0.1042					

As shown in Table 3.2, 0.1042 m³/s increased runoff will be resulted from the proposed development.

30% greenery area will be provided for Catchment G and H, while 20% greenery area will be provided for Catchment I. Estimation of the on-site runoff before and after proposed development are detailed in Table A1 and Table A2 of Appendix B.

Details calculation of the estimated proposed site catchment runoffs is shown in Table A3 of Appendix B.

Channel Segment ⁽¹⁾	Diameter, m	Gradient	Capacity, m³/s	Runoff, m³/s	Catchment Served	Surfficient Capacity? (Y/N)
<mark>P1</mark>)	<mark>0.375</mark>	<mark>0.05</mark>	<mark>0.451</mark>	<mark>0.307</mark>)	<mark>A,B,D,E,</mark> G,H,I	Y
P2	<mark>(0.375</mark>)	<mark>0.05</mark>	<mark>0.451</mark>	<mark>0.106</mark>	<mark>C,F</mark>	Y
E1 ⁽³⁾	<mark>0.6</mark>	<mark>0.015</mark>	<mark>0.875</mark>	<mark>0.529</mark>	A-K, swimming pool discharge	Y

Table 3.3 Estimated Proposed Site Catchment Runoffs to Existing Drainage

Note:

(1) P1 and P2 are proposed U-channel. E1 is existing U-channel.

(2) All segments (P1,P2,E1) are U-channels.

(3) E1 is referenced from planning application of Proposed Temporary Recyclable Collection Centre for Metal and Plastic for a Period of 3 Years (Application No. A/YL-HTF/1142). The drainage plan is attached in Appendix D. If the above planning application is not approved, this project will propose segment E1.

The assessment results presented in Table 3.3 demonstrate that the proposed development has induced limited runoff to the proposed and existing U-channels.

As summarised above, the proposed development would not cause adverse drainage impacts nor increase in flooding susceptibility of the surrounding areas.

4 **Conclusions**

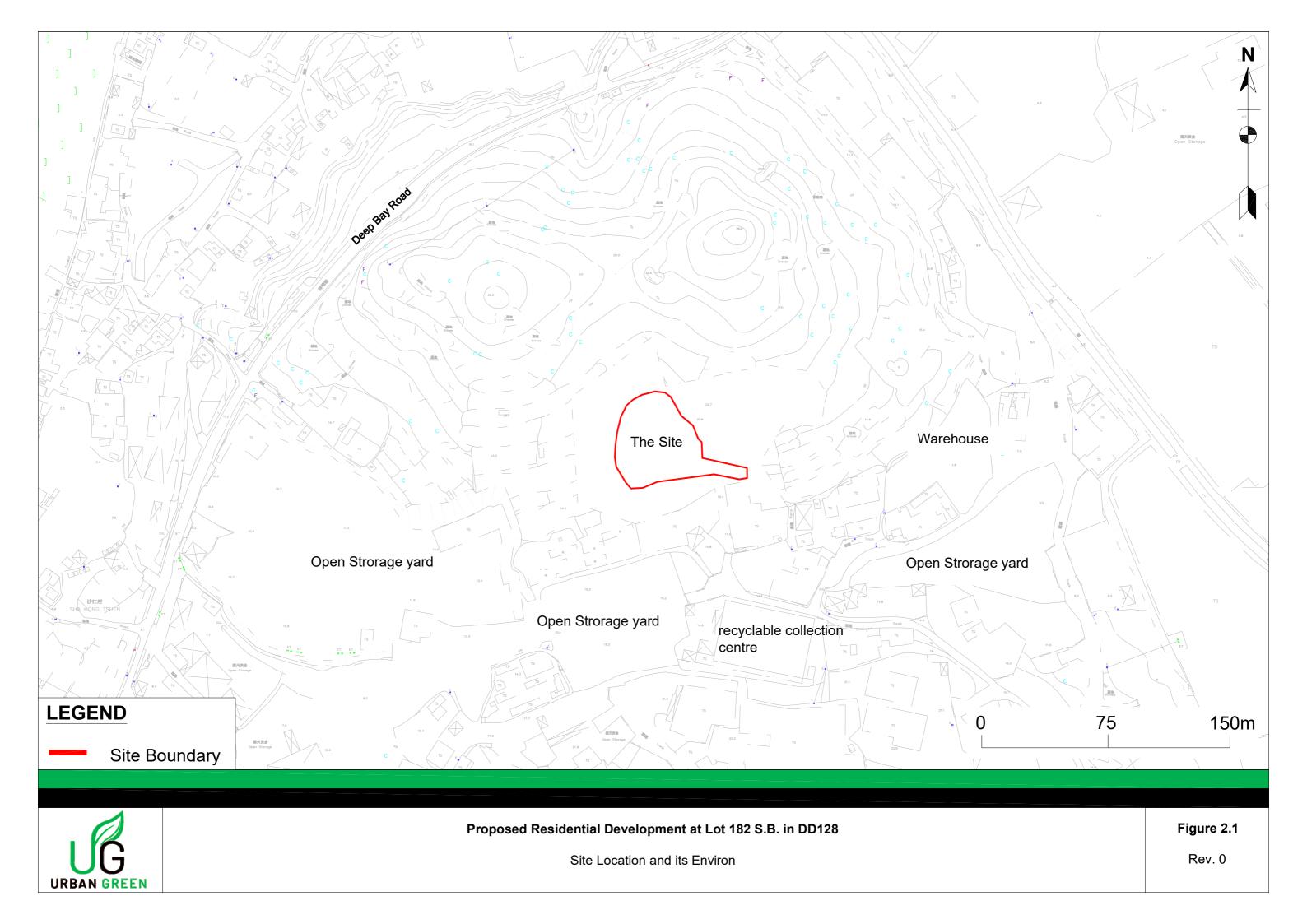
A Drainage Impact Assessment (DIA) has been conducted for the Proposed Residential Development at Lot 182 S.B. in DD128, Lau Fu Shan.

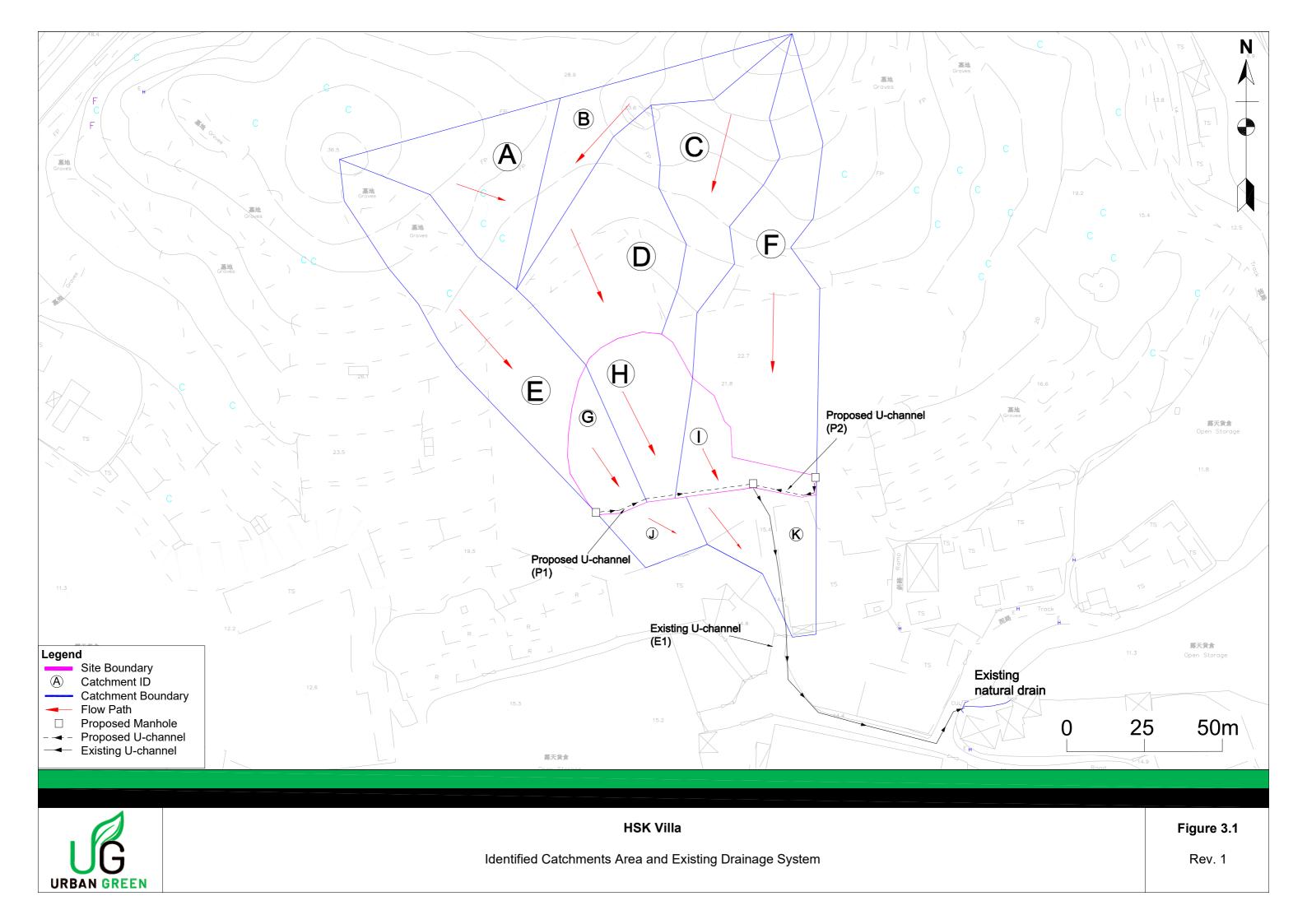
The peak surface runoff was calculated based on a 50-year return period. The assessment results have demonstrated that there shall be no adverse impact due to the proposed development. In addition, with reference to the Flooding Blackspots available on the DSD website, the Site is not located within the flooding blackspots locations/ regions. As a result, no unacceptable drainage impact is anticipated from the proposed development.

Based on the above, it is concluded that the Proposed Development shall not result in any adverse drainage impacts.

Figures

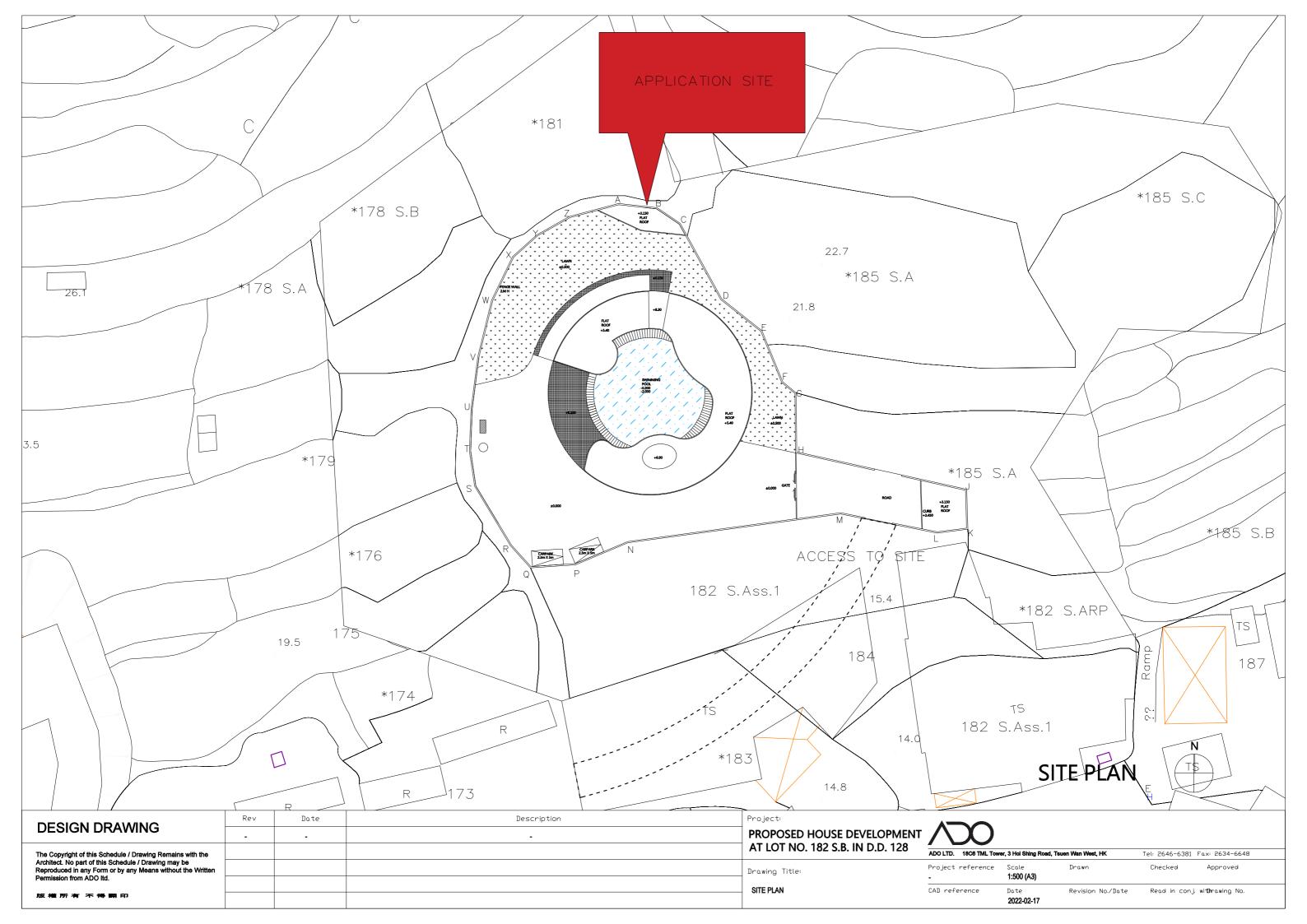
UGC, ref: P058 Issue 2, dated December 22

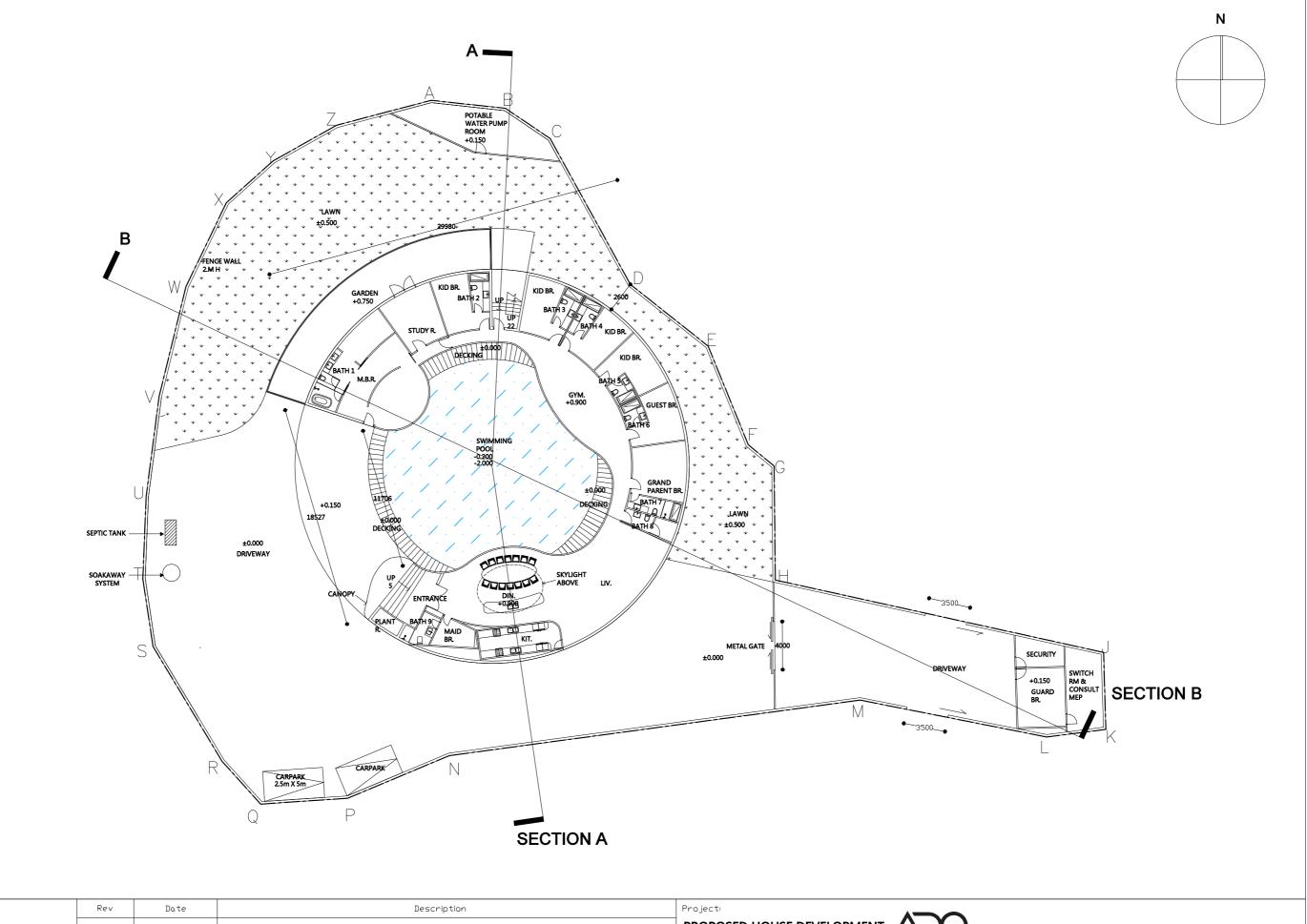




Appendix A

Drawings of Development Plan



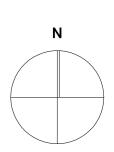


DESIGN DRAWING	Rev	Date	Description	Project:	
DESIGN DRAWING	-	-	•	PROPOSED HOUSE DEVELOPMENT	ΛX
The Copyright of this Schedule / Drawing Remains with the				AT LOT NO. 182 S.B. IN D.D. 128	ADO LTD. 18C6 TM
Architect. No part of this Schedule / Drawing may be Reproduced in any Form or by any Means without the Written				Drawing Title:	Project referer
Permission from ADO Itd.				GROUND FLOOR LAYOUT PLAN	- CAD reference
版權所有不得翻印					ong renerence

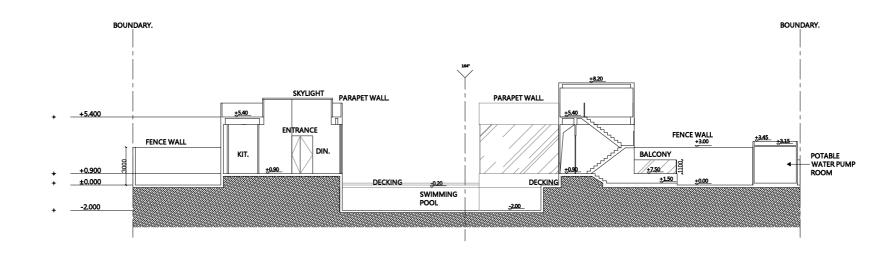
L Tow	er, 3 Hoi Shing Road, "	Tsuen Wan West, HK	Tel: 2646-6381 Fax: 2634-6648						
nce	Scale 1:300 (A3)	Drawn PY	Checked	Approved					
	Date 2022-02-16	Revision No./Date	Read in conj.	witomawing No.					

X	A B FLAT ROOF CURB +3.450 29980
W	FLAT ROOF +5.40 8985 9437 PARAPET WALL H.11M
	18015 18015 18015 10560 10570 10560 10570
SR	N P

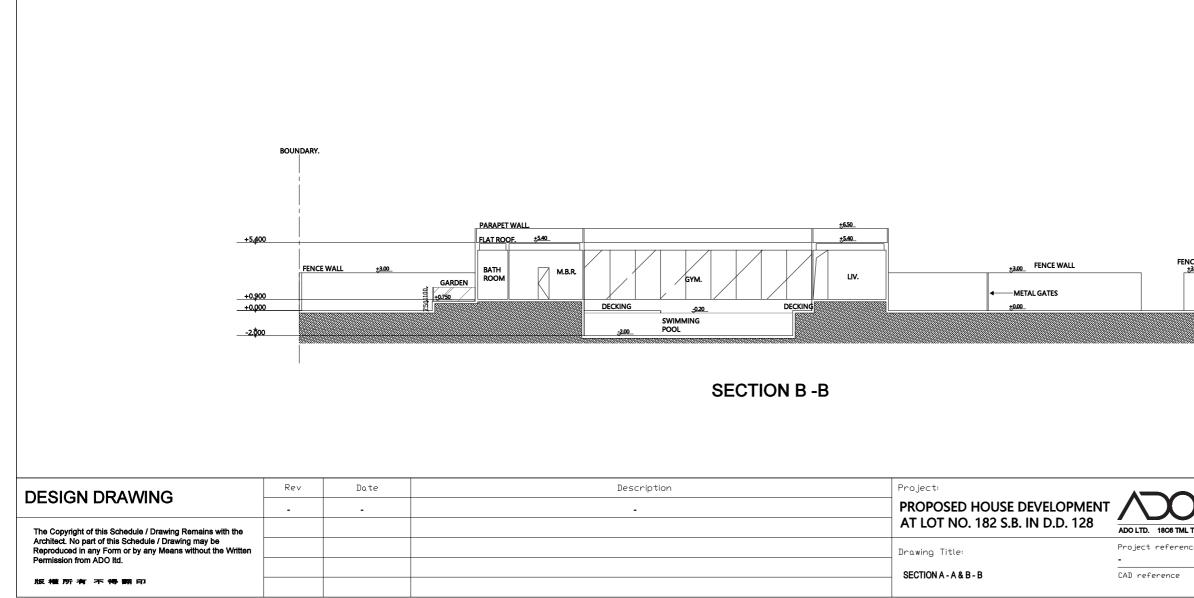
DESIGN DRAWING	Rev	Date	Description	Project:					
DECICIA DIVINING	-	-	-	PROPOSED HOUSE DEVELOPMENT					
The Copyright of this Schedule / Drawing Remains with the Architect. No part of this Schedule / Drawing may be Reproduced in any Form or by any Means without the Written				AT LOT NO. 182 S.B. IN D.D. 128	ADO LTD. 18C6 TML Tow	wer, 3 Hoi Shing Road,	rsuen Wan West, HK	Tel: 2646-6381 F	ax: 2634-6648
				Drawing Title:	Project reference	Scale 1:300 (A3)	Drawn	Checked	Approved
Permission from ADO ltd.				ROOF FLOOR LAYOUT PLAN	- CAD reference	Date	Revision No./Date	Read in conj.	wittheowino No
版權所有不得翻印					ong rererence	2021-2-16		Keda in cong.	

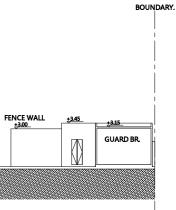






SECTION A -A





r, 3 Hoi Shing Road, Tsu	en Wan West, HK	Tel: 2646-6381	Fax: 2634-6648
Scale 1:300 (A3)	Drawn	Checked	Approved
Date 2021-2-16	Revision No./Date	Read in conj	i, wit0mawing No.
	Scale 1:300 (A3) Date	1:300 (A3) Date Revision No./Date	Scale Drawn Checked 1:300 (A3) Date Revision No./Date Read in conj

Appendix B

Detailed Drainage Analysis

Capacity Flows Estimation for Propose Catchments and Drainage System with 50 Year Return Period

A1.Calculation of On-Site Runoff (Existing Development)

Catchment ID	Surface Type	Catchment Area (A), m ²	Catchment Area (A), km ²	Average slope (H), m/100m	Flow path length (L), m	Inlet time (t ₀), min	Time of Concentration (t _c), min	Duration (t _d), min	a (50 year return period)	b (50 year return period)	c (50 year return period)	Runoff intensity (i) mm/hr	Runoff coefficient (C)	CxA	Peak runoff (Q _p), m ³ /s
G	100% Grassland (heavysoil), flat	656	0.00066	13.79	29.00	1.30	1.30	1.30	451.3	2.5	0.34	287	0.25	0.000163948	0.0131
н	100% Grassland (heavysoil), flat	1,189	0.00119	13.89	36.00	1.52	1.52	1.52	451.3	2.5	0.34	281	0.25	0.000297337	0.0233
I	100% Grassland (heavysoil), flat	712	0.00071	18.10	21.00	0.88	0.88	0.88	451.3	2.5	0.34	298	0.25	0.000177957	0.0148
														Total	0.0511

A2.Calculation of On-Site Runoff (After Development)

Catchment ID	Surface Type	Catchment Area (A), m ²	Catchment Area (A), km ²	Average slope (H), m/100m	Flow path length (L), m	Inlet time (t ₀), min	Time of Concentration (t _c), min	Duration (t _d), min	a (50 year return period)	b (50 year return period)	c (50 year return period)	Runoff intensity (i) mm/hr	Runoff coefficient (C)	CxA	Peak runoff (Q _p), m ³ /s
G	70% Concrete + 30% Grassland (heavysoil), flat	656	0.00066	13.79	29.00	1.30	1.30	1.30	451.3	2.5	0.34	287	0.74	0.000485285	0.0387
н	70% Concrete + 30% Grassland (heavysoil), flat	1,189	0.00119	13.89	36.00	1.52	1.52	1.52	451.3	2.5	0.34	281	0.74	0.000880116	0.0688
I	80% Concrete + 20% Grassland (heavysoil), flat	712	0.00071	18.10	21.00	0.88	0.88	0.88	451.3	2.5	0.34	298	0.81	0.000576581	0.0478
														Total	0.1553

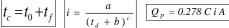
Changes in peak runoff 0.1042

A3.Calculation of All Catchment Runoff (After Development)

Catchment ID	Surface Type	Catchment Area (A), m ²	Catchment Area (A), km ²	Average slope (H), m/100m	Flow path length (L), m	Inlet time (t _o), min	Time of Concentration (t _c), min	Duration (t _d), min	a (50 year return period)	b (50 year return period)	c (50 year return period)	Runoff intensity (i) mm/hr	Runoff coefficient (C)	CxA	Peak runoff (Q _p), m ³ /s
А	100% Grassland (heavysoil), flat	1,799	0.00180	20.73	41.00	1.53	1.53	1.53	451.3	2.5	0.34	281	0.25	0.000449755	0.0351
В	100% Grassland (heavysoil), flat	1,354	0.00135	13.49	86.00	3.59	3.59	3.59	451.3	2.5	0.34	244	0.25	0.000338476	0.0230
С	100% Grassland (heavysoil), flat	2,072	0.00207	18.35	85.00	3.20	3.20	3.20	451.3	2.5	0.34	250	0.25	0.00051792	0.0360
D	100% Grassland (heavysoil), flat	2,451	0.00245	17.67	60.00	2.24	2.24	2.24	451.3	2.5	0.34	266	0.25	0.000612733	0.0453
E	100% Grassland (heavysoil), flat	2,806	0.00281	19.07	97.00	3.52	3.52	3.52	451.3	2.5	0.34	245	0.25	0.0007015	0.0478
F	10% Concrete + 90% Grassland (heavysoil), flat	3,278	0.00328	17.88	104.00	3.76	3.76	3.76	451.3	2.5	0.34	242	0.32	0.00104896	0.0705
G	70% Concrete + 30% Grassland (heavysoil), flat	656	0.00066	13.79	29.00	1.30	1.30	1.30	451.3	2.5	0.34	287	0.74	0.000485285	0.0387
н	70% Concrete + 30% Grassland (heavysoil), flat	1,189	0.00119	13.89	36.00	1.52	1.52	1.52	451.3	2.5	0.34	281	0.74	0.000880116	0.0688
I	80% Concrete + 20% Grassland (heavysoil), flat	712	0.00071	18.10	21.00	0.88	0.88	0.88	451.3	2.5	0.34	298	0.81	0.000576581	0.0478
J	80% Concrete + 20% Grassland (heavysoil), flat	464	0.00046	30.00	10.00	0.40	0.40	0.40	451.3	2.5	0.34	314	0.81	0.00037584	0.0328
к	60% Concrete + 40% Grassland (heavysoil), flat	1,139	0.00114	22.22	18.00	0.69	0.69	0.69	451.3	2.5	0.34	304	0.67	0.00076313	0.0645
			•									•		Total	0.5104

Note:







 $H^{0.2}A^{0.1}$

Note

Note:
 (1) The volume of swimming pool = annual cleaning effluent = 397m³
 (2) The design cleaning time = 6 hrs
 (3) The design cleaning flow rate = (1)/(2)*60*60 = 0.0184m³/s

B. Contribution Estimation and Adequacy Check for Existing Drainage System (For Enhanced Design).

Point (Channel No.)	Channel	Diameter, m	Depth, m	Slope	Length, m	Manning's Roughness Coefficient	Cross Section Area,m2	Wetted Perimeter,m	Hydraulic radius,m	Mean Velocity,m/s	Capacity flow,m3/s	Catchment Served	Runoff,m3/s	% of capacity flow	Sufficient Capacity(Y/I)	N
P1	U-channel	0.375	0.375	0.050	49.0	0.016	0.126	0.964	0.130	3.590	0.451	A,B,D,E,G,H,I	0.307	68%	Y	
P2	U-channel	0.375	0.375	0.050	22.4	0.016	0.126	0.964	0.130	3.590	0.451	C,F	0.106	24%	Y	
E1	U-channel	0.600	0.600	0.015	125.6	0.016	0.321	1.542	0.208	2.724	0.875	A-K, swimming pool discharge	0.529	60%	Y	

Swimming pool discha	rge
----------------------	-----

Pool area	220 m ²	Provided by Project Architect
Pool depth	1.8 m	Provided by Project Architect
Volume	397 m ³	
Annual cleaning effluent	397 m ³	
Max. flow allowed Shortest cleaning flow time	1.12 m ³ /s 5.907738 min	Provided by Project Team
Design cleaning time	6 hr	Provided by Project Team
Design cleaning flow rate	0.01838 m ³ /s	

Appendix C

Photos of Existing U-channel

Photos of existing u-channel

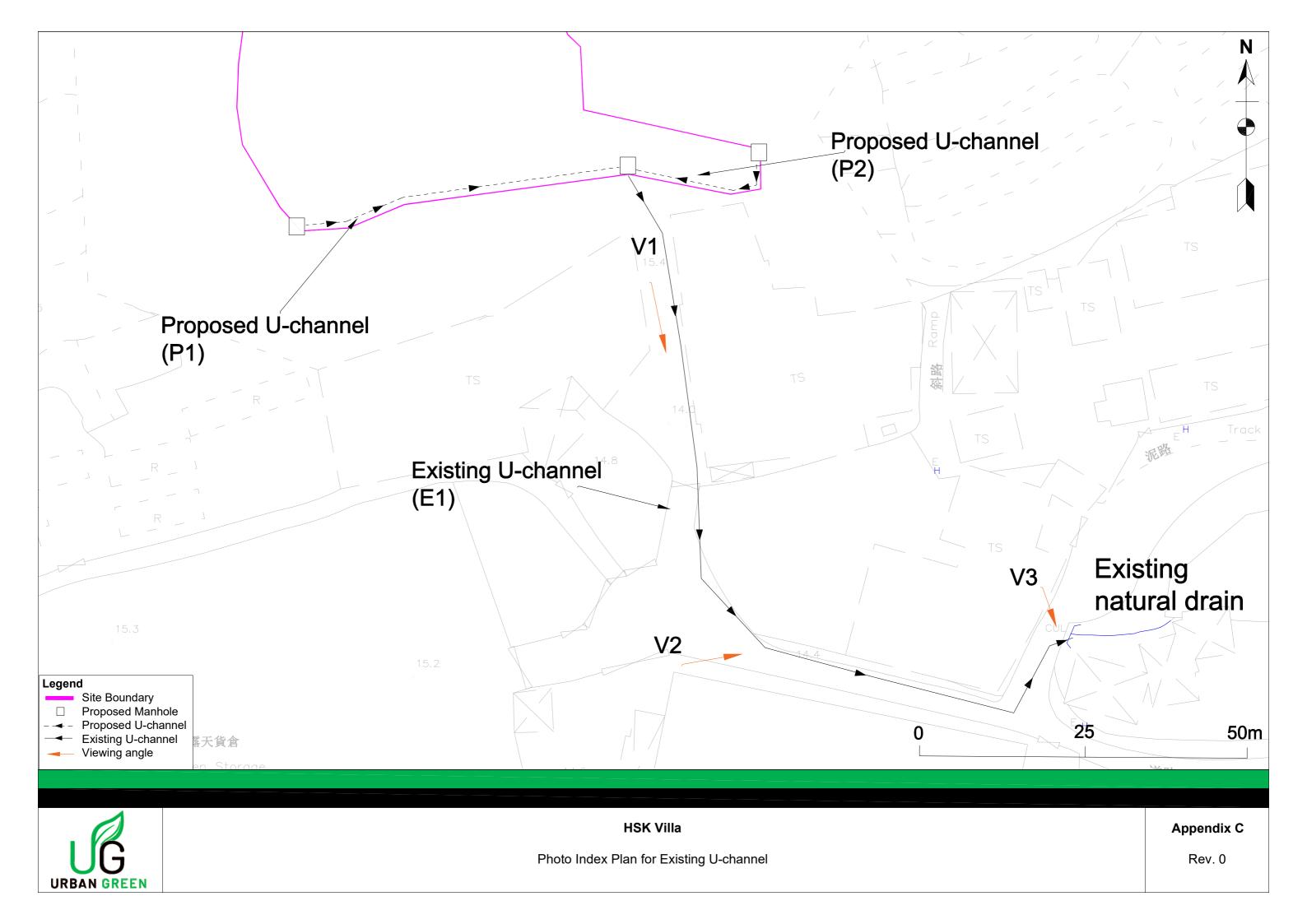
V1



V2





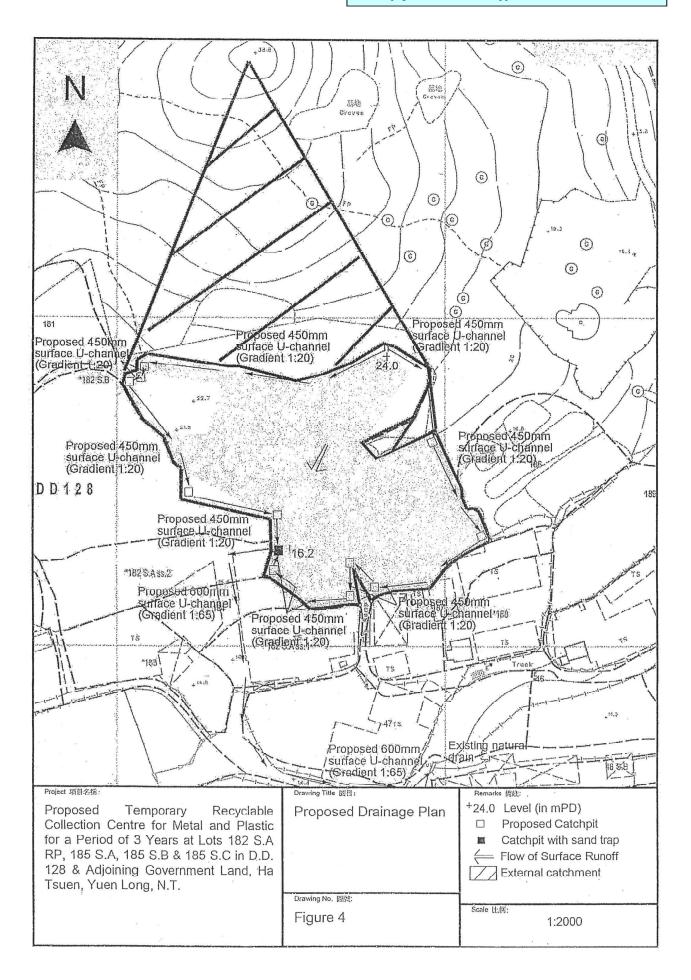


Appendix D

Reference Drainage Plan

(Planning No.: A/YL-HTF/1142)

申請編號 Application No.: <u>A / YL - HTF / 1142</u> 此頁摘自申請人提交的文件。 This page is extracted from applicant's submitted documents.



Application No. ArYL+TTF/1142 Plan Area							
District Tuen Mun & Yuen Long West District Date of Application Received 19/10/202 Location Lots 182 S.A RP, 185 S.A, 185 S.B and 185 S.C in D.D.128 and Adjoining Government Land, Ha Tsuen, Yuen Long, New Territories Proposal Proposed Temporary Recyclable Collection Centre for Metal and Plastic for a Period of 3 Years Applicant's Submission No softcopy provided by Applicant. Hardcopies available at Planning Enquiry Counters for inspection. Newspaper Notice & Gist of Development Proposal (including Location Plan)(indicative only for section 12A application) Image: State Sta	Application No.	A/YL-HTF/1142					
Date of Application Received 19/10/2022 Location Lots 182 S.A RP, 185 S.A, 185 S.B and 185 S.C in D.D.128 and Adjoining Government Land, Ha Tsuen, Yuen Long, New Territories Proposal Proposed Temporary Recyclable Collection Centre for Metal and Plastic for a Period of 3 Years Applicant's Submission No softcopy provided by Applicant. Hardcopies available at Planning Enquiry Counters for inspection. Newspaper Notice & Gist of Development Proposal (including Location Plan)(indicative only for section 12A application) No softcopy provided by Applicant. Hardcopies available at Planning Enquiry Counters for inspection. No. of Comments on Application Already Received I 1 Received Nature The applicant provided darifications on the development parameters and operational details of the proposed development, enclosing replacement pages of the application form and drainage assessment, as well as revised layout plans. Further Information Received on 14/12/2022 No softcopy provided by Applicant. Hardcopies available at Planning Enquiry Counters for inspection. Decision Accepted and Exempted from Publication Application Available for Public Inspection 03/02/2023	Plan Area	Ha Tsuen Fringe					
Location Lots 182 S.A RP, 185 S.A, 185 S.B and 185 S.C in D.D.128 and Adjoining Government Land, Ha Tsuen, Yuen Long, New Territories Proposal Proposed Temporary Recyclable Collection Centre for Metal and Plastic for a Period of 3 Years Applicant's Submission No softcopy provided by Applicant. Hardcopies available at Planning Enquiry Counters for inspection. Newspaper Notice & Gist of Development Proposal (including Location Plan)(indicative only for section 12A application Already Note: The Gist may be superseded by a new Gist if Further Information is received] No. of Comments on Application Already 1 Received Nature The applicant provided darifications on the development, enclosing replacement pages of the application of the application. Purther Information Received on 14/12/2022 No softcopy provided by Applicant. Hardcopies available at Planning Enquiry Counters for inspection. Application Available for Public Inspection No softcopy provided by and trainage assessment, as well as revised layout plans. Application Available for Public Inspection 03/02/2023	District		Tuen Mun & Yuen Long West District				
Location Yuen Long, New Territories Proposal Proposed Temporary Recyclable Collection Centre for Metal and Plastic for a Period of 3 Years Applicant's Submission No softcopy provided by Applicant. Hardcopies available at Planning Enquiry Counters for inspection. Newspaper Notice & Gist of Development Proposal(including Location Plan)(indicative only for section 12A application) Image: Control of the proposed for market provided by a new Gist if Further Information is received] No. of Comments on Application Already Received Image: Control of the proposed development, enclosing replacement pages of the application form and drainage assessment, as well as revised layout plans. Further Information Received on 14/12/2022 Nature The applicant provided by Applicant. Hardcopies available at Planning Enquiry Counters for inspection. Application Available for Public Inspection Uniti (tentative date of meeting) No softcopy provided date Exempted from Publication Og/02/2023 Og/02/2023	Date of Application Received		19/10/2022				
Applicant's Submission No softcopy provided by Applicant. Hardcopies available at Planning Enquiry Counters for inspection. Newspaper Notice & Gist of Development Proposal (including Location Plan) (indicative only for section 12A application) No softcopy provided by Applicant. Hardcopies available at Planning Enquiry Counters for inspection. Gist ************************************	Location	Lots 182 S.A RP, 185					
Newspaper Notice & Gist of Development Proposal (including Location Plan) (indicative only for section 12A application) Newspaper Notice	Proposal	Proposed Tempo	rary Recyclable Collection Centre for Metal and Plastic for a Period of 3 Years				
Newspaper Notice & Gist of Development Proposal (including Location Plan) (indicative only for section 12A application) If	Applicant's Submission	No softcopy provided	by Applicant. Hardcopies available at Planning Enquiry Counters for inspection.				
Proposal (including Location Plan) (indicative only for section 12A application) Image: Clist Clis			Newspaper Notice 🃆				
No. of Comments on Application Already Received 1 Further Information Received on 14/12/2022 Nature The applicant provided clarifications on the development parameters and operational details of the proposed development, enclosing replacement pages of the application form and drainage assessment, as well as revised layout plans. Application Available for Public Inspection Until (tentative date of meeting) Decision Accepted and Exempted from Publication	Proposal(including Location Plan)(indicative	Gist 📆					
Received I Further Information Received on 14/12/2022 Nature The applicant provided darifications on the development parameters and operational details of the proposed development, enclosing replacement pages of the application form and drainage assessment, as well as revised layout plans. Application Available for Public Inspection Unit (tentative date of meeting) Decision Accepted and Exempted from Publication	only for section 12A application)	[Note: The Gist may be superseded by a new Gist if Further Information is received]					
Further Information Received on 14/12/2022 details of the proposed development, enclosing replacement pages of the application form and drainage assessment, as well as revised layout plans. Application Available for Public Inspection Until (tentative date of meeting) No softcopy provided by Applicant. Hardcopies available at Planning Enquiry Counters for 03/02/2023			1				
Application Available for Public Inspection Until (tentative date of meeting) Decision No softcopy provided by Applicant. Hardcopies available at Planning Enquiry Counters for inspection.		Nature	details of the proposed development, enclosing replacement pages of the application				
Application Available for Public Inspection Until (tentative date of meeting)	Further Information Received on <u>14/12/2022</u>	Applicant's Submission					
Until (tentative date of meeting) 03/02/2023		Decision	Accepted and Exempted from Publication				
Applications at the Site/Building [press here]		03/02/2023					
	Applications at the Site/Building	[press here]					
Remark Deferred on 09/12/2022	Remark	Deferred on 09/12/2022					