寄件者: Danny Ng

寄件日期: 2025年07月07日星期一 9:31

收件者: tpbpd/PLAND

副本: David Chi Chiu CHENG/PLAND; Andrea Wing Yin YAN/PLAND; Jet Sze Jet

CHEUNG/PLAND; Bon Tang; Matthew Ng; Louis Tse; Christian Chim; Kevin Lam; Grace

Wong

主旨: [FI] S.16 Planning Application No. A/YL-KTN/1118 - Further Information

附件: FI1 for A_YL-KTN_1118 (20250707).pdf

類別: Internet Email

Dear Sir,

We write to submit further information to provide clarifications upon the subject application.

Should you require more information, please do not hesitate to contact us. Thank you for your kind attention.

Kind Regards,

Danny NG | Town Planner R-riches Group (HK) Limited

R-riches Property Consultants Limited | R-riches Planning Limited | R-riches Construction Limited



Our Ref. : DD107 Lot 1424 Your Ref. : TPB/A/YL-KTN/1118

Your Ref. : TPB/A/YL-KTN/1118

The Secretary,

By Email

7 July 2025

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

Dear Sir,

1st Further Information

Proposed Temporary Warehouse (Excluding Dangerous Goods Godown) with Ancillary Facilities and Associated Filling of Land for a Period of 3 Years in "Agriculture" Zone,

<u>Various Lots in D.D. 107 and adjoining Government Land, Kam Tin, Yuen Long, New Territories</u>

(S.16 Planning Application No. A/YL-KTN/1118)

We are writing to submit further information to provide clarifications upon the subject application.

Should you require more information regarding the application, please contact the undersigned at your convenience. Thank you for your kind attention.

Yours faithfully,

For and on behalf of

R-riches Property Consultants Limited

Danny NG

Town Planner

cc DPO/FSYLE, PlanD

(Attn.: Mr. David CHENG

(Attn.: Mr. Jet CHEUNG

email: dcccheng@pland.gov.hk)

email: jsjcheung@pland.gov.hk)

1st Further Information

Proposed Temporary Warehouse (Excluding Dangerous Goods Godown) with Ancillary Facilities and Associated Filling of Land for a Period of 3 Years in "Agriculture" Zone,

Various Lots in D.D. 107 and adjoining Government Land, Kam Tin, Yuen Long, New Territories

(Application No. A/YL-KTN/1118)

The applicant would like to make the following clarifications for the subject application as requested by relevant government departments:

- (i) The captioned application is subject of a previous application No. A/YL-KTN/957. The applicant would like to affirm that the current application (No. A/YL-KTN/1118) and its' previous application (No. A/YL-KTN/957) is a separate planning application from other planning applications. There is no connection between the current planning application from other planning applications, especially planning applications Nos. A/YL-KTN/955 and A/YL-KTN/1126;
- (ii) Fencing will be provided by the applicant 2.5 m high solid metal fencing will be erected along the site boundary to minimise possible potential nuisance to the surroundings. The boundary fencing will be installed properly by licensed contractor to prevent misalignment of walls, to ensure that there is no gap or slit on boundary fencing;
- (iii) During the previous application period (No. A/YL-KTN/957), the applicant has demonstrated effort in complying with approval conditions in regards to drainage and fire service aspects. The applicant submitted drainage proposals for compliance with condition (d), i.e. the submission of a drainage proposal, on 18.04.2024, 28.06.2024, 22.08.2024,10.10.2024 and 04.02.2025 whilst the submissions was considered not acceptable by the Chief Engineer/Mainland North, Drainage Services Department (CE/MN, DSD) on 05.06.2024, 02.08.2024, 26.09.2024, 22.11.2024 and 16.04.2025. Albeit with multiple submissions, the applicant did not have sufficient time to submit another revised drainage proposal (revised according to the comments from CE/MN, DSD) within the planning approval period, which led to the revocation of the application on 28.04.2025. The applicant has arranged another drainage consultant so that a revised drainage proposal is submitted at **Appendix II** for the consideration of CE/MN, DSD;
- (iv) The applicant submitted a Fire Service Installations (FSIs) proposal for compliance with condition (g), i.e. the submission of a FSIs proposal, on 27.11.2023, which was considered acceptable by the Director of Fire Services (D of FS) on 09.01.2024. However, prior approval of Short Term Waiver (STW) is required for the erection of structures, within which the proposed FSIs will be installed. As such, the applicant had liaised with respective land owners and had made the STW application to the District Lands Officer/Yuen Long, Lands Department (DLO/YL, LandsD) in September 2024. As of today, the applicant is still waiting for further comments from DLO/YL, LandsD. Upon receiving STW approval from DLO/YL,



LandsD, the applicant will launch the construction works within the current application period, and plans to submit a set of valid Certificate of Fire Service Installations and Equipment (F.S. 251) to D of FS after the FSIs are implemented within the application site (the Site);

- (v) The applicant confirms there will be no further expansion to the cluster of active farmlands to the west of the Site;
- (vi) The applicant neither has connections with nearby open storage uses, nor sharing any access with sites of such uses;
- (vii) The applicant would also not be involving with any unauthorized development(s); and
- (viii) The applicant would like to submit a response-to-comments table and a revised drainage proposal for the consideration of government bureaux/departments (Annexes I and II).

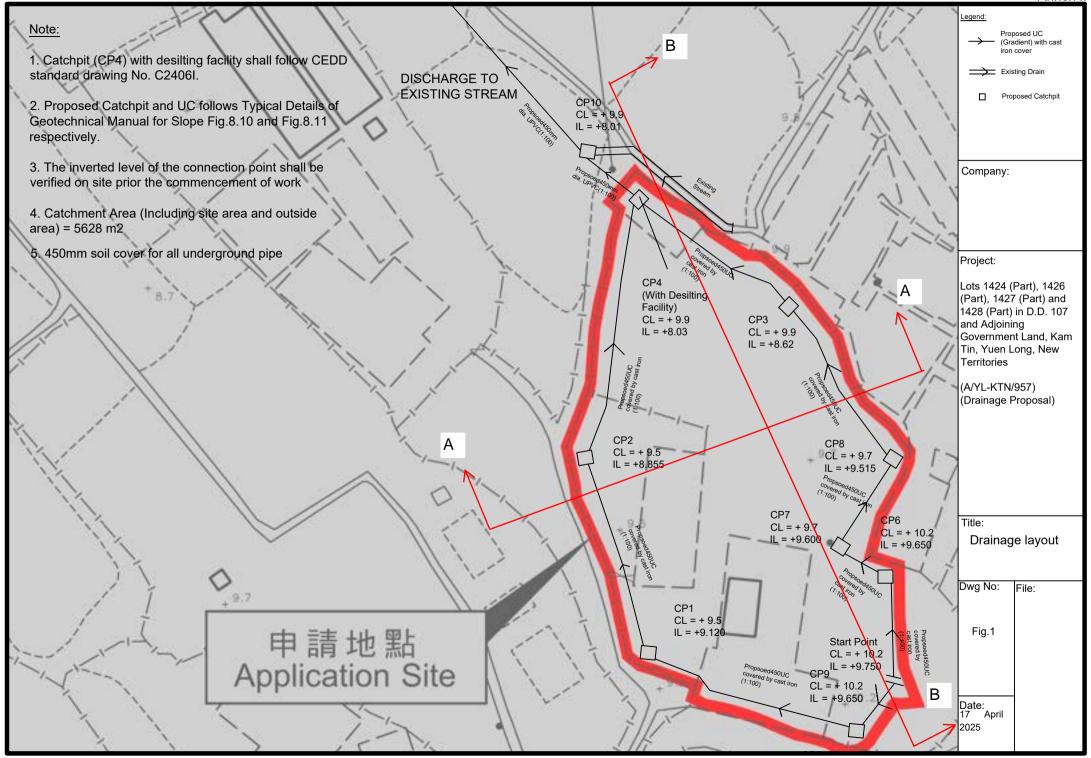


Annex I – Response to the Comments of Chief Engineer/Mainland North, Drainage Services Department (CE/MN, DSD)

Comments of the CE/MN, DSD								
(Contact Person: Mr. Wilson TAI; Tel: 2300 1693)								
(1)	Please name all submitted photos, figures and drawings for reference;	Noted. Submitted photos, figures and drawings are named accordingly (Annex II).						
(2)	Fig 1 and the page after Fig 1 – The size of proposed underground pipe is inconsistent;	Noted and revised accordingly (Annex II).						
(3)	Connection details - CP9 is not connecting to existing stream as shown in the drainage layout plan. All proposed invert levels including the final discharge level should be given;	Noted and revised accordingly (Annex II).						
(4)	Calculations – Please justify why runoff coefficient 0.4 is taken;	Noted. The Runoff Coefficient is justified in Figure 2 (Annex II).						
(5)	Please review if view 2 and view 3 are correctly shown the right location;	Noted and revised accordingly (Annex II).						
(6)	View 3 – Please advise the road cover depth for the proposed underground pipe. Relevant road design standard and requirement should be complied;	Noted. 450mm soil cover for all underground pipe (Annex II).						
(7)	The existing drainage facilities, to which the stormwater of the development from the subject site would discharge, are not maintained by this office. The applicant should identify the owner of the existing drainage facilities to which the proposed connection will be made. Also, DSD noticed that the proposed drainage connection(s) to the surrounding/downstream area(s) will run through other private lot(s). The applicant shall demonstrate that the proposed drainage construction / improvement / modification works and the operation of the drainage can be practicably implemented;	Noted.						



(8)	Please clarify whether any walls or hoarding would be erected along the site boundary. Where walls or hoarding are erected/ laid along the site boundary, adequate opening should be provided to intercept the existing overland flow passing through the site;	Noted. If wall/hoarding are erected/ laid along the site boundary, 100mm opening to be provided to intercept the existing overland flow passing through the site.
(9)	The development should neither obstruct overland flow nor adversely affect existing natural streams, village drains, ditches and the adjacent areas, etc.;	Noted.
(10)	The applicant(s) shall resolve any conflict/disagreement with relevant lot owner(s) and seek LandsD's permission for laying new drains/channels and/or modifying/upgrading existing ones in other private lots or on Government land (where required) outside the application site(s).	Noted.



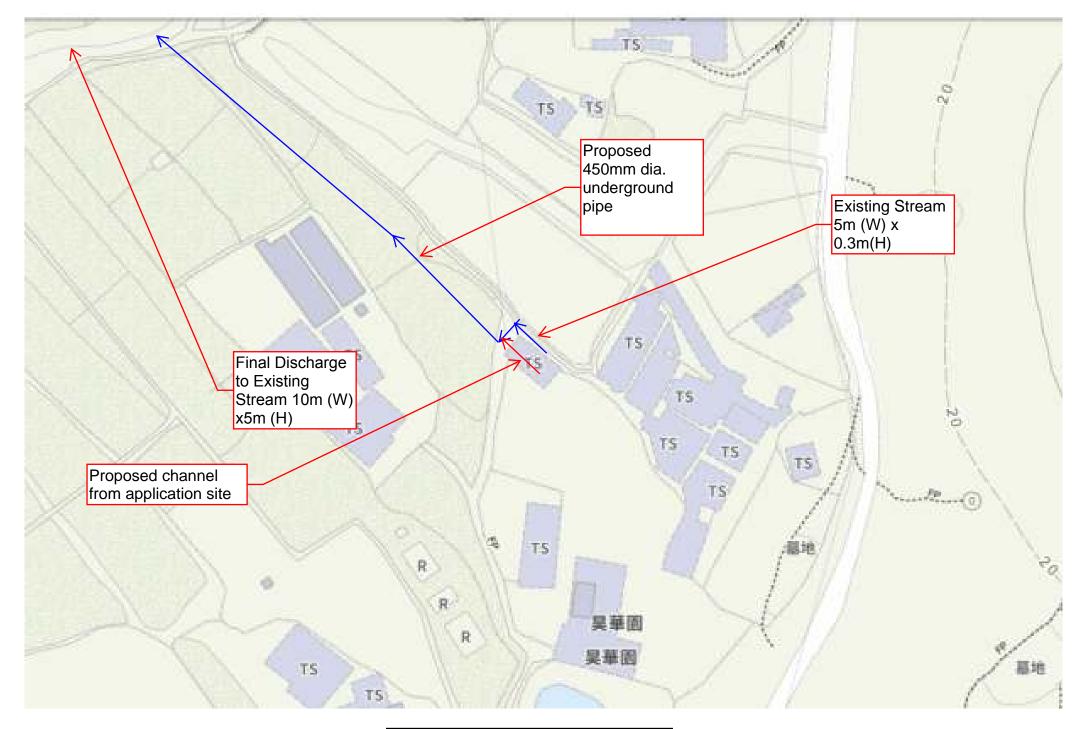
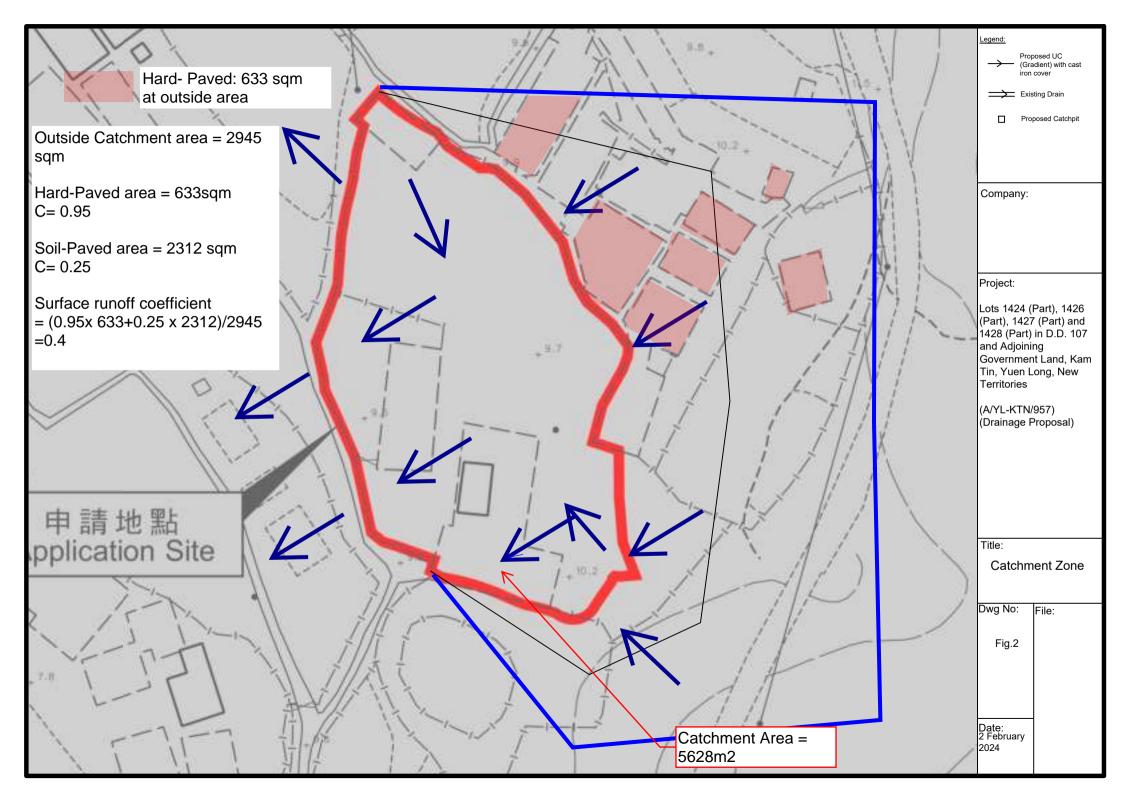


Figure 1a. Drainage Layout (Con't)



Assume return period T = 50years

According to SDM Corrigendum No.1 /2024

$$a = 505.5$$
, $b = 3.29$, $c = 0.355$

$$i = \frac{a}{(td+b)C}$$

Duration in minutes is taken as 6 mins

According to SDM Corrigendum No.1 /2022 , rainfall increase = 16%

$$i = (505.5)$$
 $(1+16\%)$ = 229 x (1+16%) = 266 mm/hr

i = 266 mm/hr is taken

Catchment Area = 2683m² (Site Area), Catchment area = 2945m² (Outside area)

Surface runoff coeficient C = 0.95 (Site Area) and C = 0.4 (for outside catchment area)

Qp= 0.278CiA

= 0.2756m3/s = 16536litre /min

Slopes GEO Technical Guidance Note No. 43 (TGN 43) Guidelines on Hydraulic Design of U-shaped and Half-round Channels on

Issue No.: 1 Revision: -Date: 05.06.2014 | Page: 3 of 3

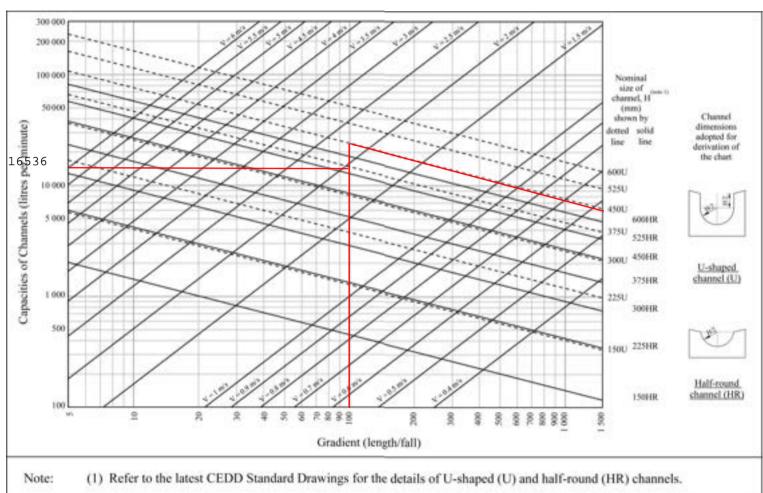
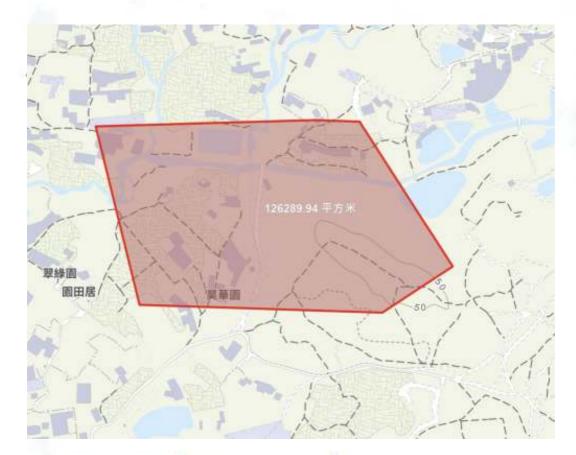


Figure 1 - Chart for the rapid design of U-shaped and half-round channels up to 600 mm



Catchment Area = 126290m2

$$Q = 0.278 C \lambda A$$

= 0.278 (0.45)(250) (126290 x 10^-6)
= 8.338m3/hr

10m (W) x 5m(H) existing channel is final discharge Port

By Manning's Equation, $Q = \frac{1}{n} \frac{4^{\frac{2}{5}}}{p^{\frac{2}{5}}} S_0^{\frac{1}{2}} \quad \text{where} \quad n = 0.015$ $S_0 = 0.001$ $A = 10 \times 5 = 50 \text{m}^2$ $P = 10 \times 2 + 5 = 25 \text{m}$

= 167.3m3/hr

> 8.338m3/hr

104/

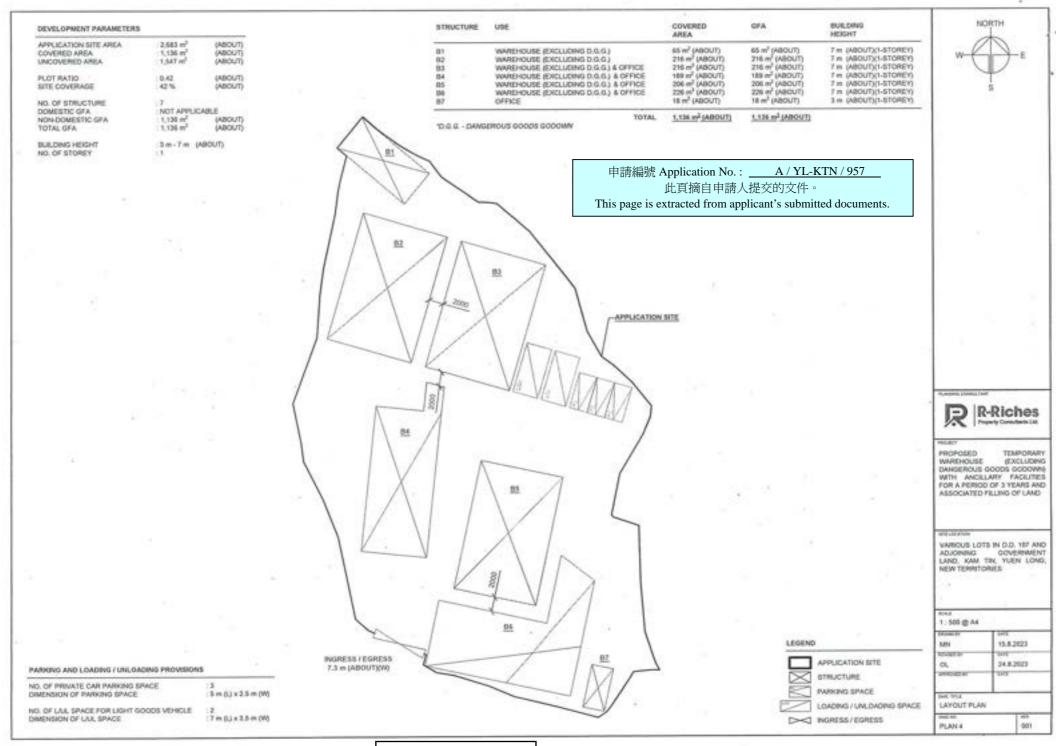


Figure 3 Layout Plan

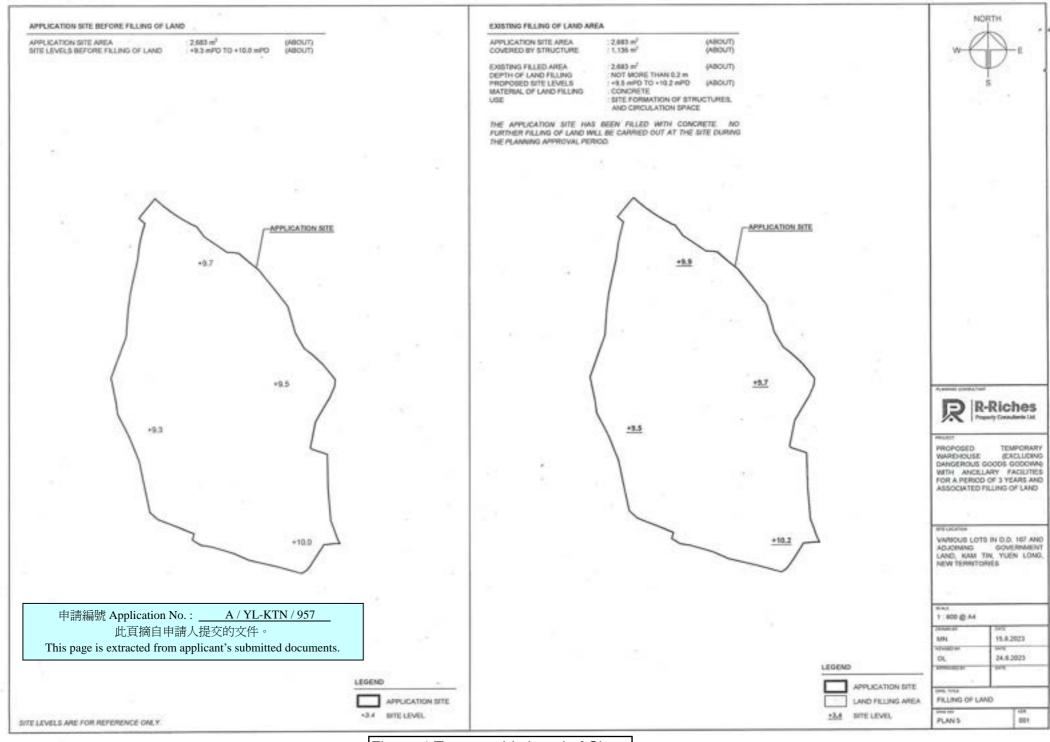
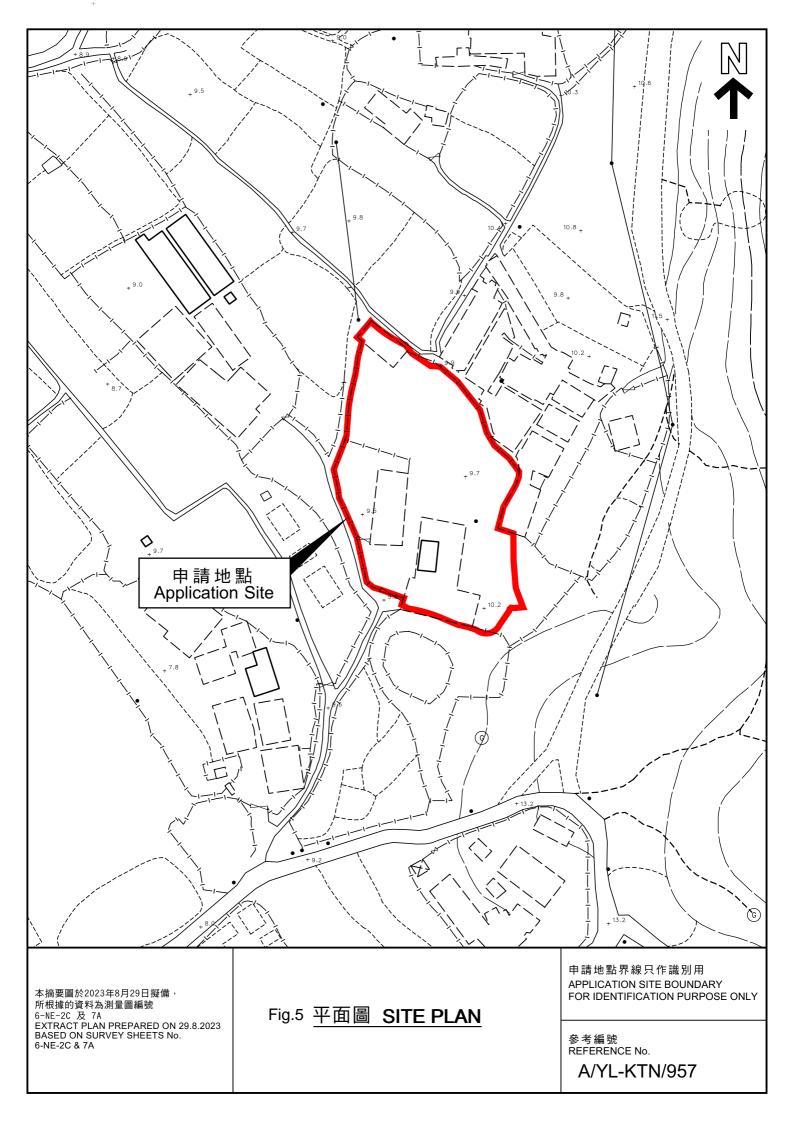
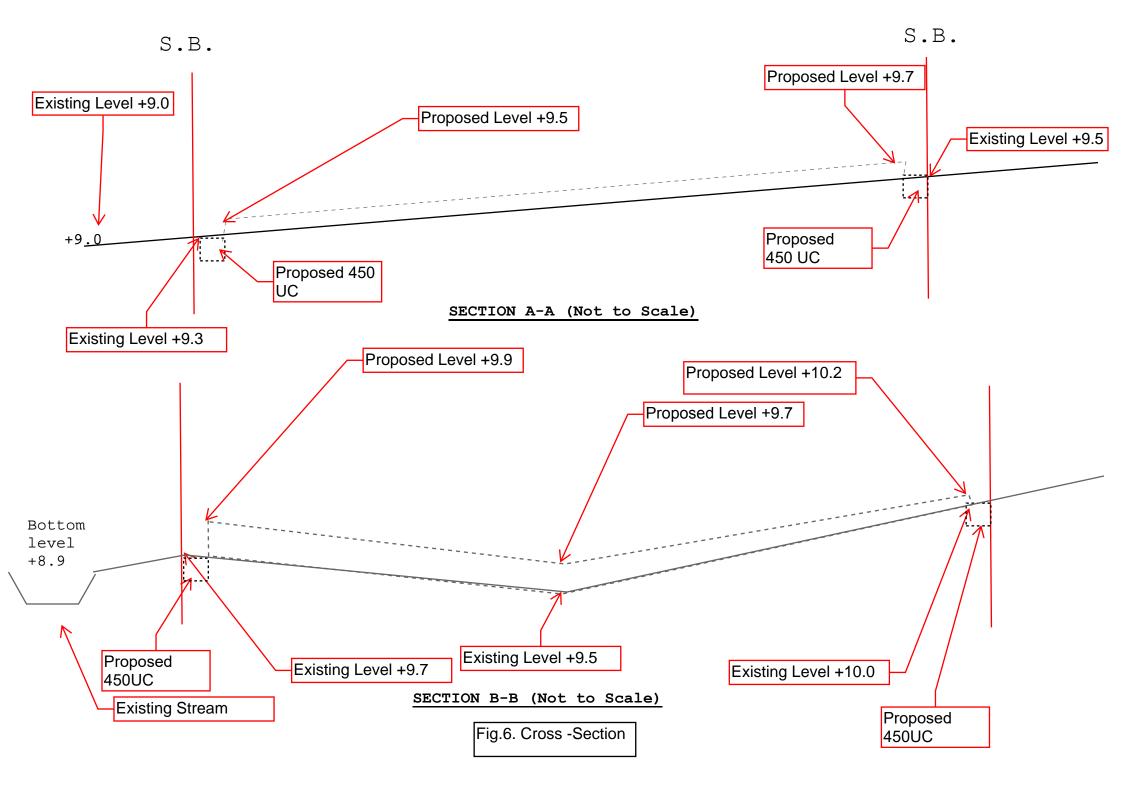


Figure 4 Topographic Level of Site





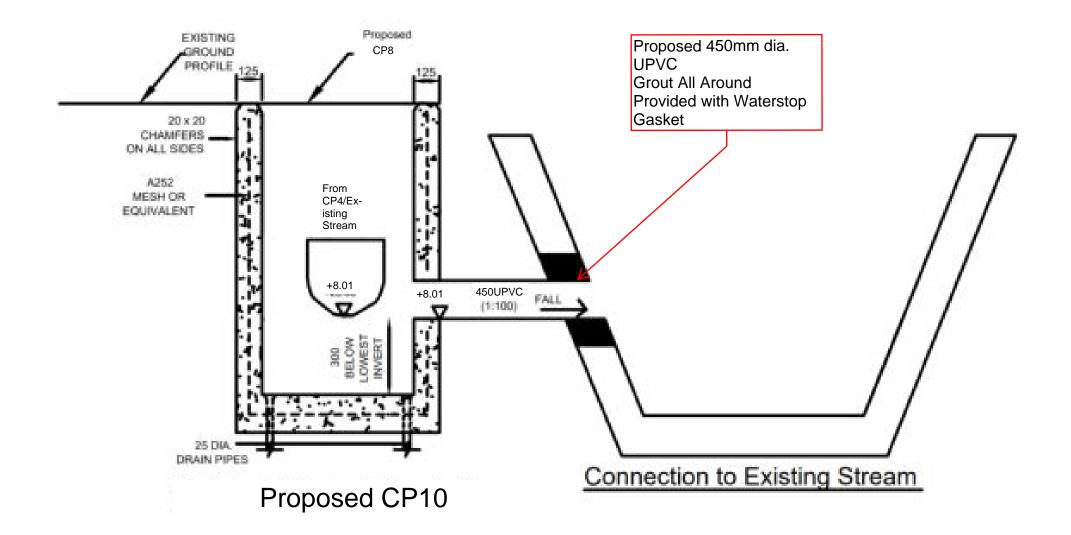


Fig.7. Connection Detail

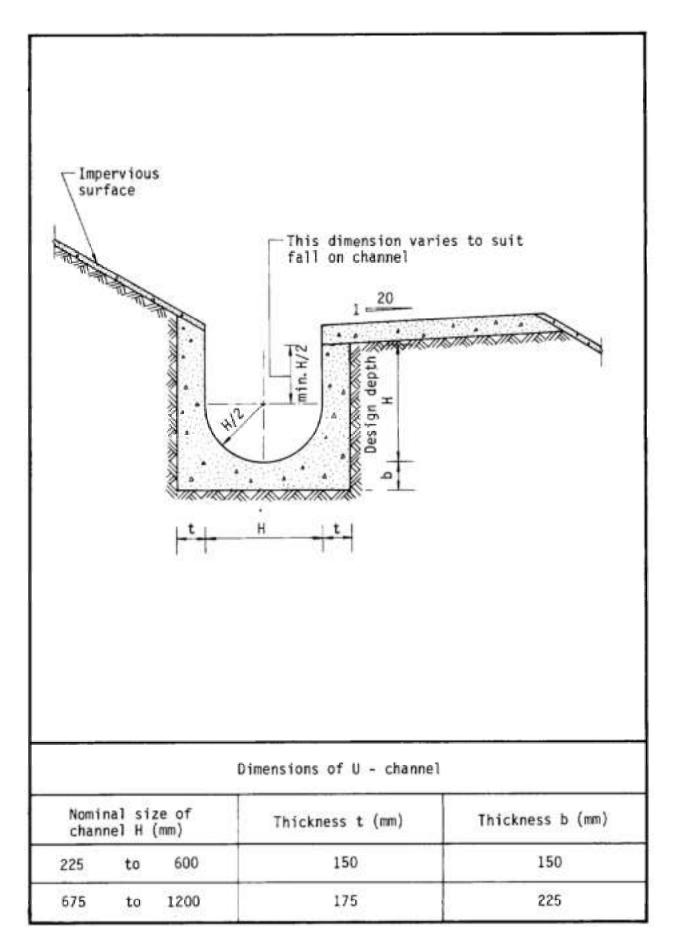


Figure 8.11 - Typical U-channel Details

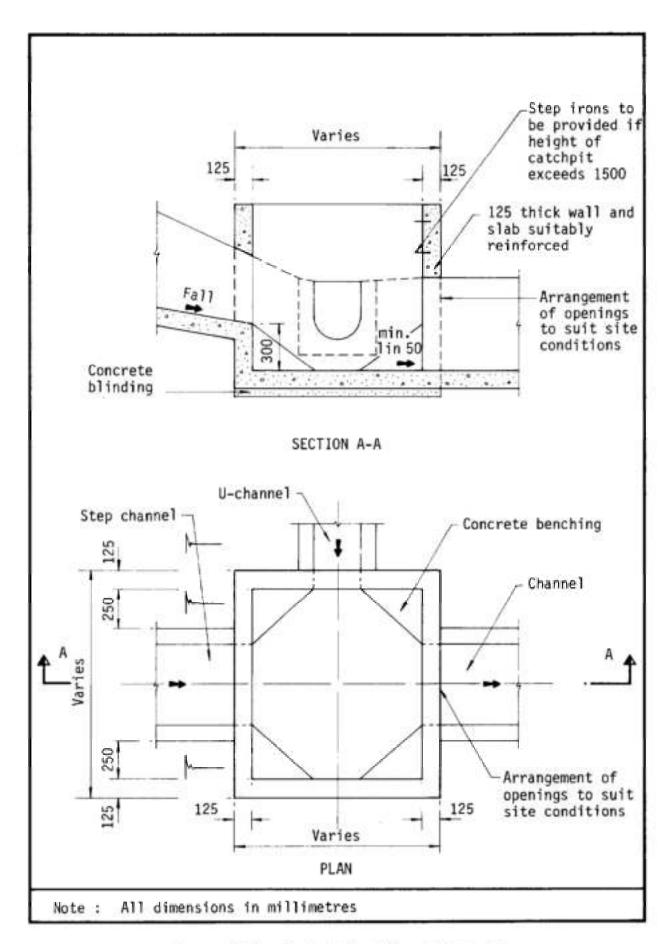
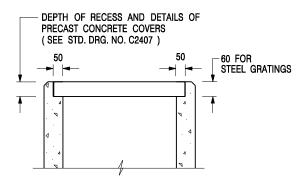


Figure 8.10 - Typical Details of Catchpits



ALTERNATIVE TOP SECTION FOR PRECAST CONCRETE COVERS / GRATINGS

NOTES:

- 1. ALL DIMENSIONS ARE IN MILLIMETRES.
- 2. ALL CONCRETE SHALL BE GRADE 20 /20.
- 3. CONCRETE SURFACE FINISH SHALL BE CLASS U2 OR F2 AS APPROPRIATE.
- 4. FOR DETAILS OF JOINT, REFER TO STD. DRG. NO. C2413.
- 5. CONCRETE TO BE COLOURED AS SPECIFIED.
- UNLESS REQUESTED BY THE MAINTENANCE PARTY AND AS DIRECTED BY THE ENGINEER, CATCHPIT WITH TRAP IS NORMALLY NOT PREFERRED DUE TO PONDING PROBLEM.
- 7. UPON THE REQUEST FROM MAINTENANCE PARTY, DRAIN PIPES AT CATCHPIT BASE CAN BE USED BUT THIS IS FOR CATCHPITS LOCATED AT SLOPE TOE ONLY AND AS DIRECTED BY THE ENGINEER.
- FOR CATCHPITS CONSTRUCTED ON OR ADJACENT TO A FOOTPATH, STEEL GRATINGS (SEE DETAIL 'A' ON STD. DRG. NO. C2405) OR CONCRETE COVERS (SEE STD. DRG. NO. C2407) SHALL BE PROVIDED AS DIRECTED BY THE ENGINEER.
- 9. IF INSTRUCTED BY THE ENGINEER, HANDRAILING (SEE DETAIL 'G' ON STD. DRG. NO. C2405; EXCEPT ON THE UPSLOPE SIDE) IN LIEU OF STEEL GRATINGS OR CONCRETE COVERS CAN BE ACCEPTED AS AN ALTERNATIVE SAFETY MEASURE FOR CATCHPITS NOT ON A FOOTPATH NOR ADJACENT TO IT. TOP OF THE HANDRAILING SHALL BE 1 000 mm MIN. MEASURED FROM THE ADJACENT GROUND LEVEL.
- 10. MINIMUM INTERNAL CATCHPIT WIDTH SHALL BE 1 000 mm FOR CATCHPITS WITH A HEIGHT EXCEEDING 1 000 mm MEASURED FROM THE INVERT LEVEL TO THE ADJACENT GROUND LEVEL. AND, STEP IRONS (SEE DSD STD. DRG. NO. DS1043) AT 300 ℃ STAGGERED SHALL BE PROVIDED. THICKNESS OF CATCHPIT WALL FOR INSTALLATION OF STEP IRONS SHALL BE INCREASED TO 150 mm.
- FOR RETROFITTING AN EXISTING CATCHPIT WITH STEEL GRATING, SEE DETAIL 'F' ON STD. DRG. NO. C2405.
- SUBJECT TO THE APPROVAL OF THE ENGINEER, OTHER MATERIALS CAN ALSO BE USED AS COVERS / GRATINGS.

- FORMER DRG. NO. C2406J. Original Signed 03.2015
REF. REVISION SIGNATURE DATE

CIVIL ENGINEERING AND
DEVELOPMENT DEPARTMENT

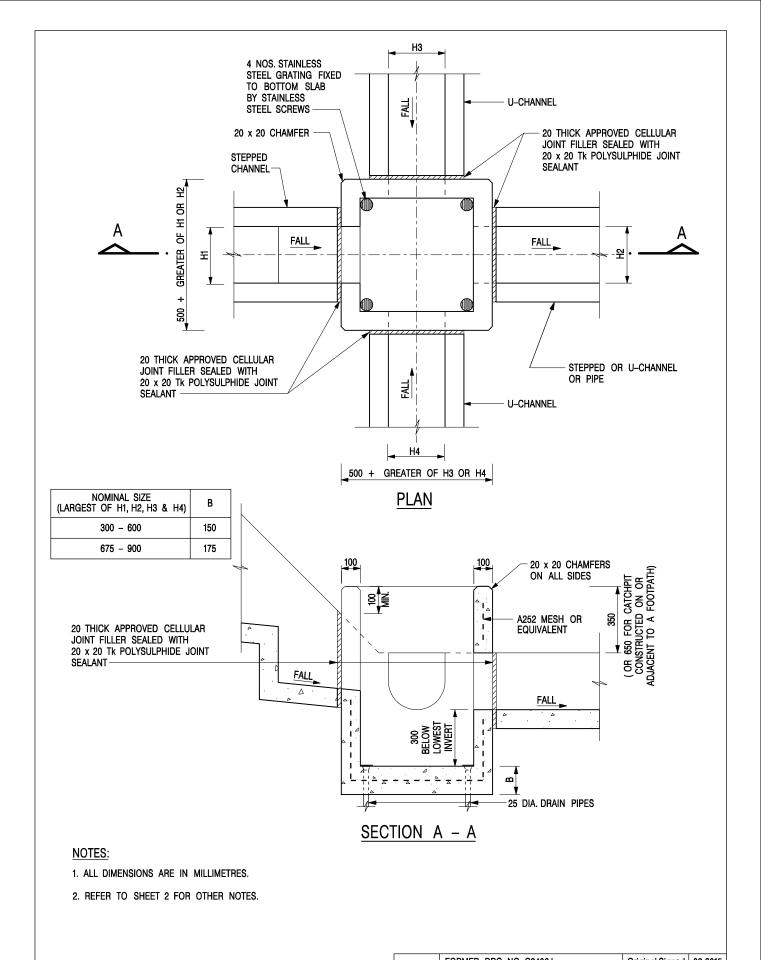
CATCHPIT WITH TRAP (SHEET 2 OF 2)

卓越工程 建設香港

 SCALE 1:20
 DRAWING NO.

 DATE JAN 1991
 C2406 /2

We Engineer Hong Kong's Development



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APPENDIX SITE PHOTO

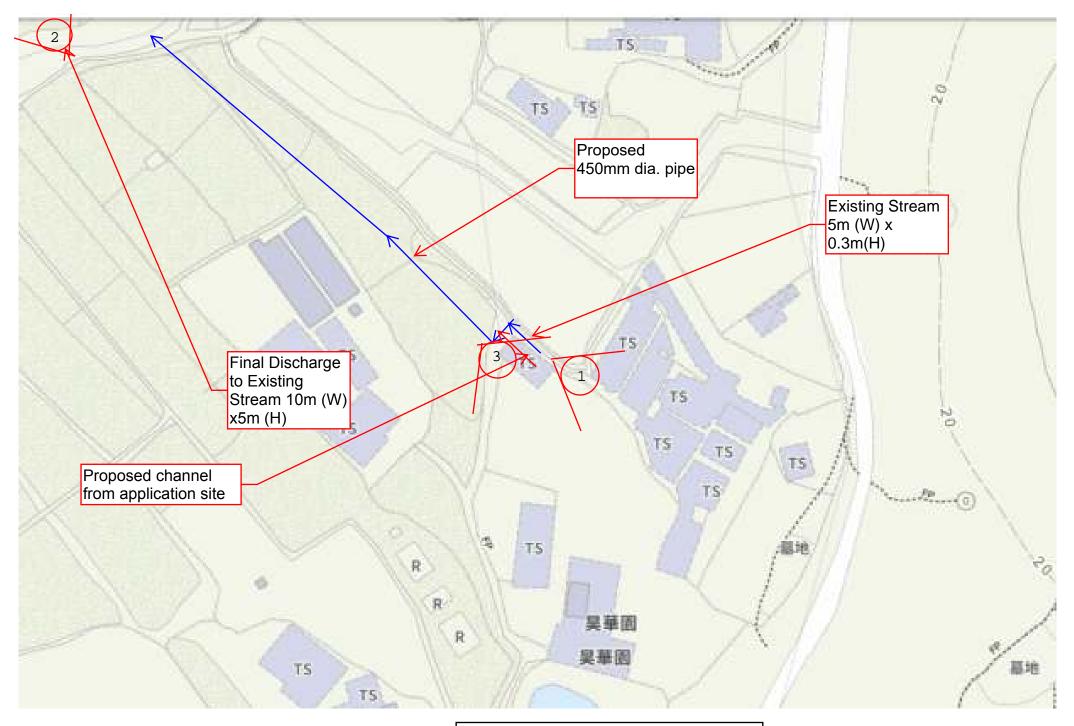
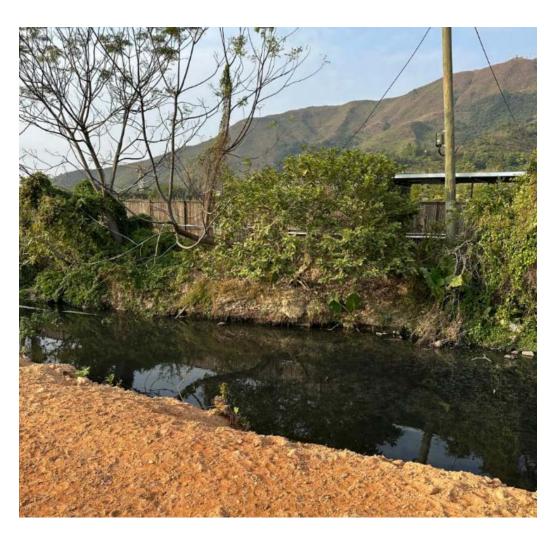


Fig.8. Eye Location Plan for Site Photo



VIEW 1 EXISTING STREAM



VIEW 2 FINAL DISCHARGE POINT



VIEW 3 Proposed underground pipe and catchpit location

AT Least 450mm soil cover for underground pipe