

HAD – MINOR WORKS PROJECT – TAI PO DISTRICT



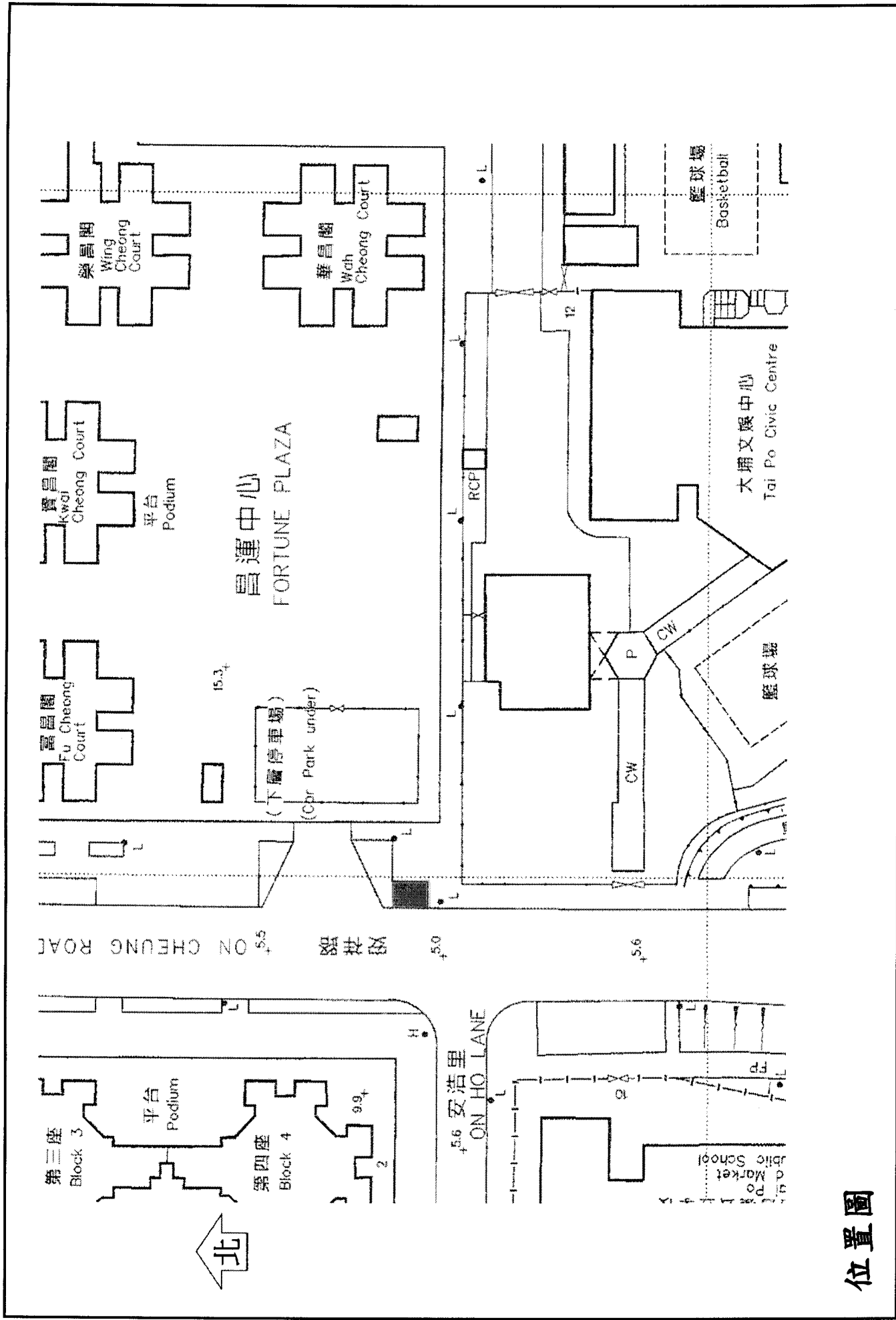
TP-DMW108 Demolition of planter at On Cheung Road near Fortune Plaza and
the construction of a rainshelter
拆除安祥路近昌運中心花槽以及加設避雨亭



ARCHITECT/LEAD CONSULTANT
Tom Ip & Partners Architects Engineers &
Development Consultants Limited

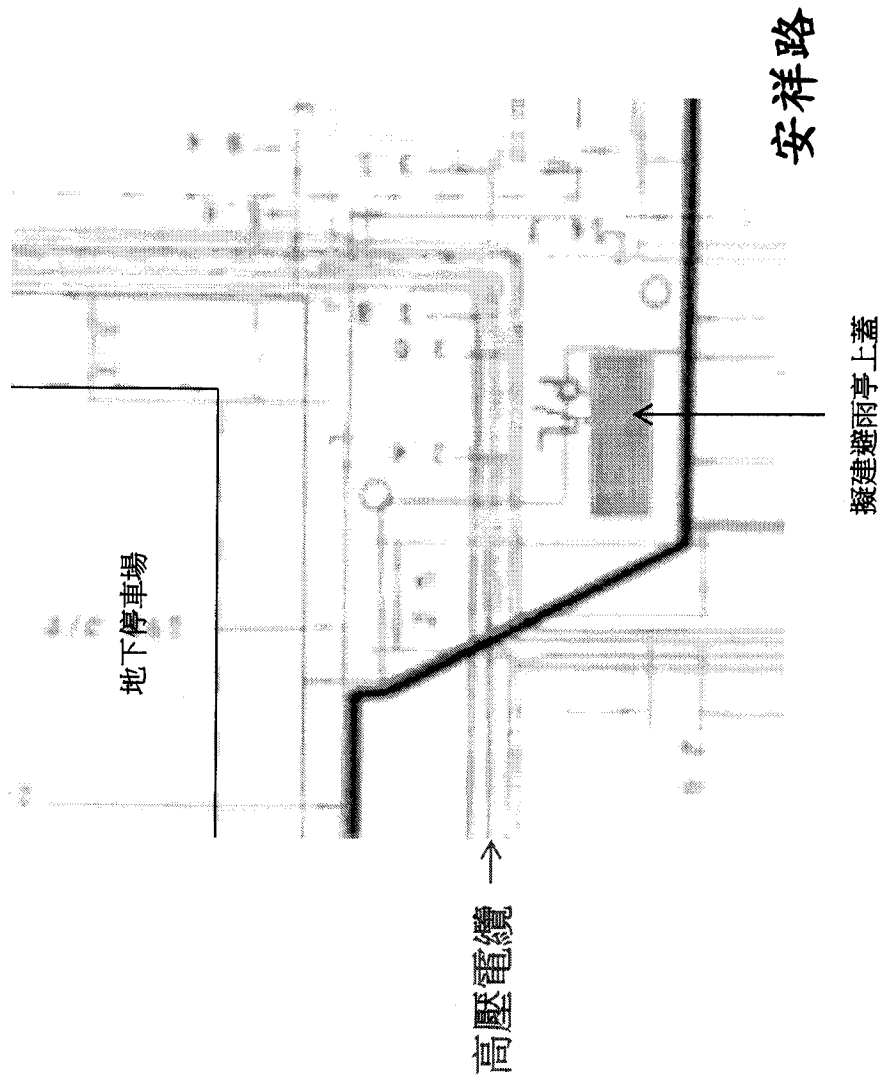
SUB – CONSULTANTS
Paul Wong Consulting Engineers Ltd.
Daniel Chan & Associates Ltd.
Earthasia Limited
Hyder Consulting Limited

QUANTITY SURVEYORS & CONTRACT MANAGEMENT CONSULTANTS
Rider Levett Bucknall Limited



位置圖

中電高壓電纜圖



安祥路

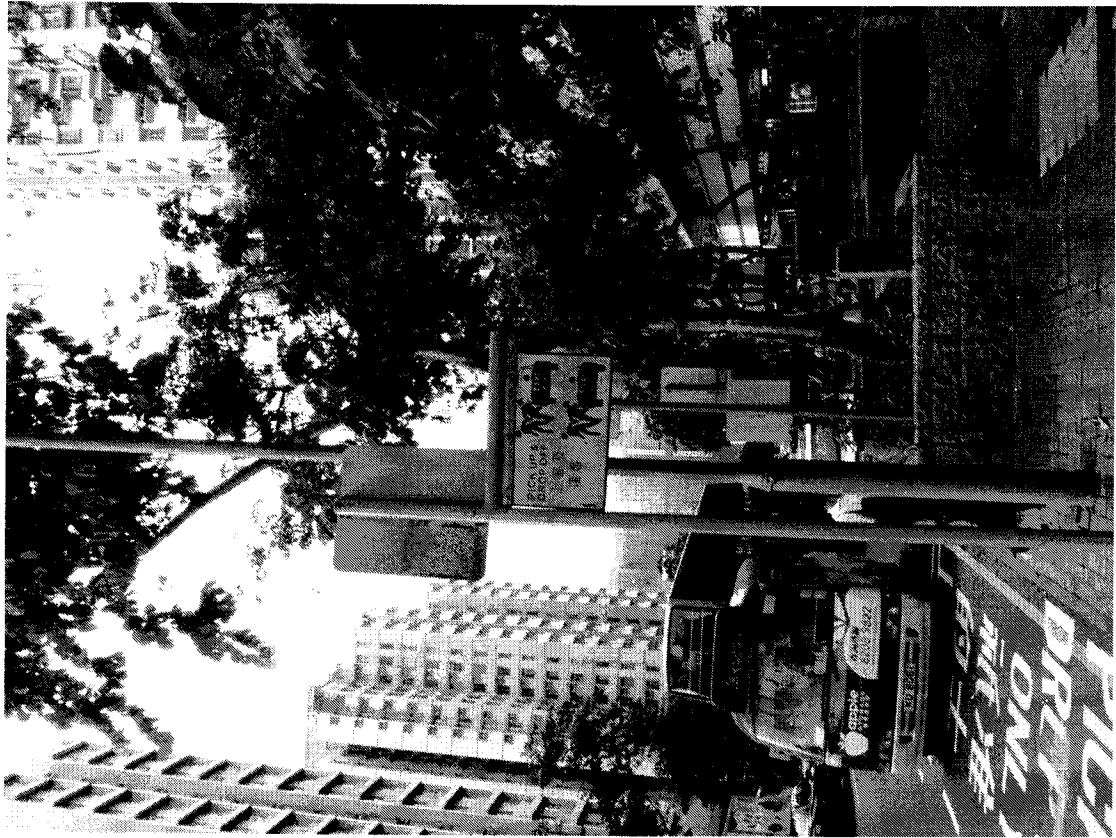
擬建避雨亭上蓋

高壓電纜 →

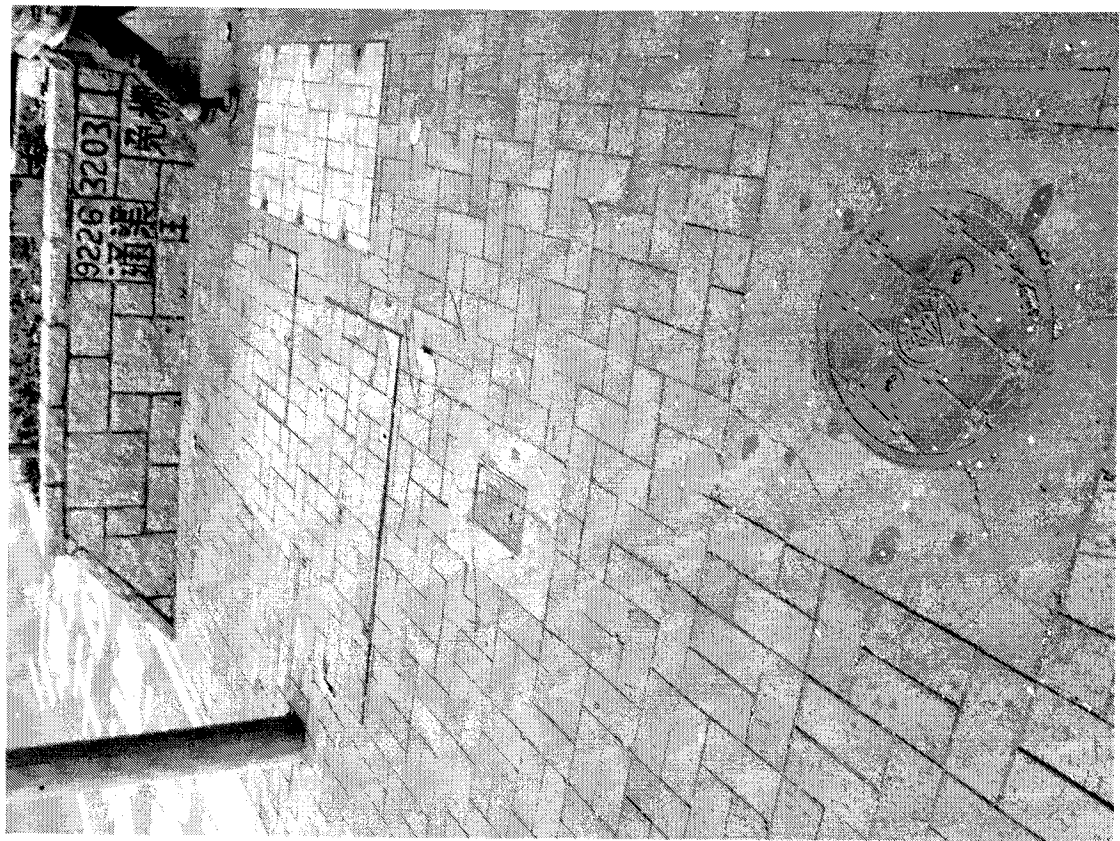
地下停車場



現場情況



現場情況

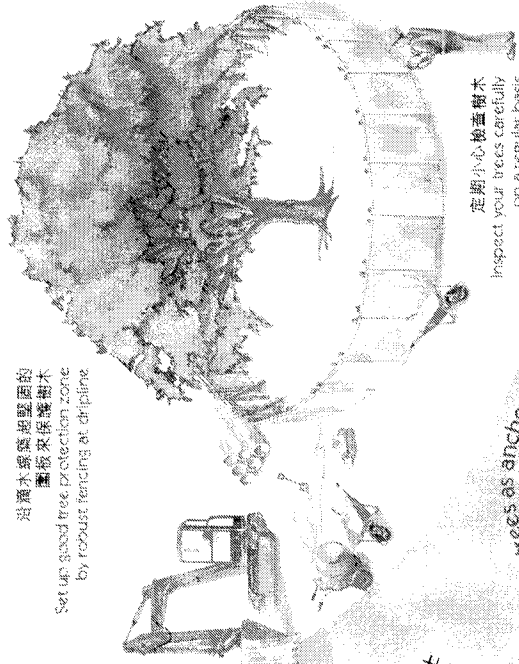


現場情況

工程期間的樹木護理

Tree Care during Construction

沿滴水線設置堅固的圍板來保護樹木
Set up good tree protection zone by robust fencing at drip-line



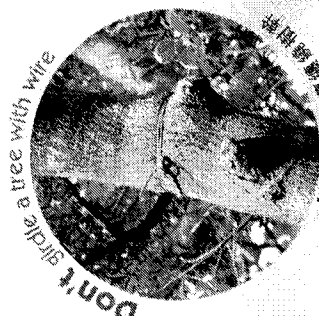
定期小心檢查樹木
Inspect your trees carefully on a regular basis



切勿將任何物件掛在樹上
Don't nail anything into a tree



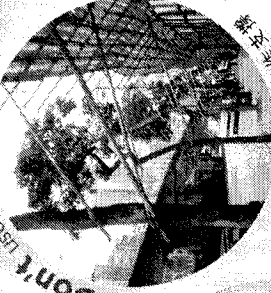
切勿在樹木周圍挖溝
Don't socket around a tree



切勿用繩或鐵線纏繞樹木
Don't strangle a tree with wire



切勿在樹木保護範圍內進行工程
Don't undertake works within the tree protection zone



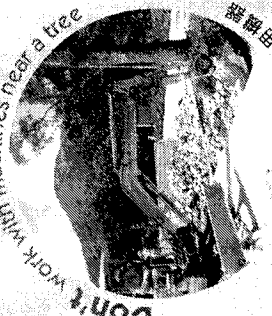
切勿以樹木作為支撐
Don't use trees as anchor



切勿剪掉樹木頂部
Don't top a tree



切勿破壞樹根
Don't sever the roots



切勿在樹木附近使用機器
Don't work with machines near a tree



綠化、園境及樹木管理處
Greening, Landscape and Tree Management Section

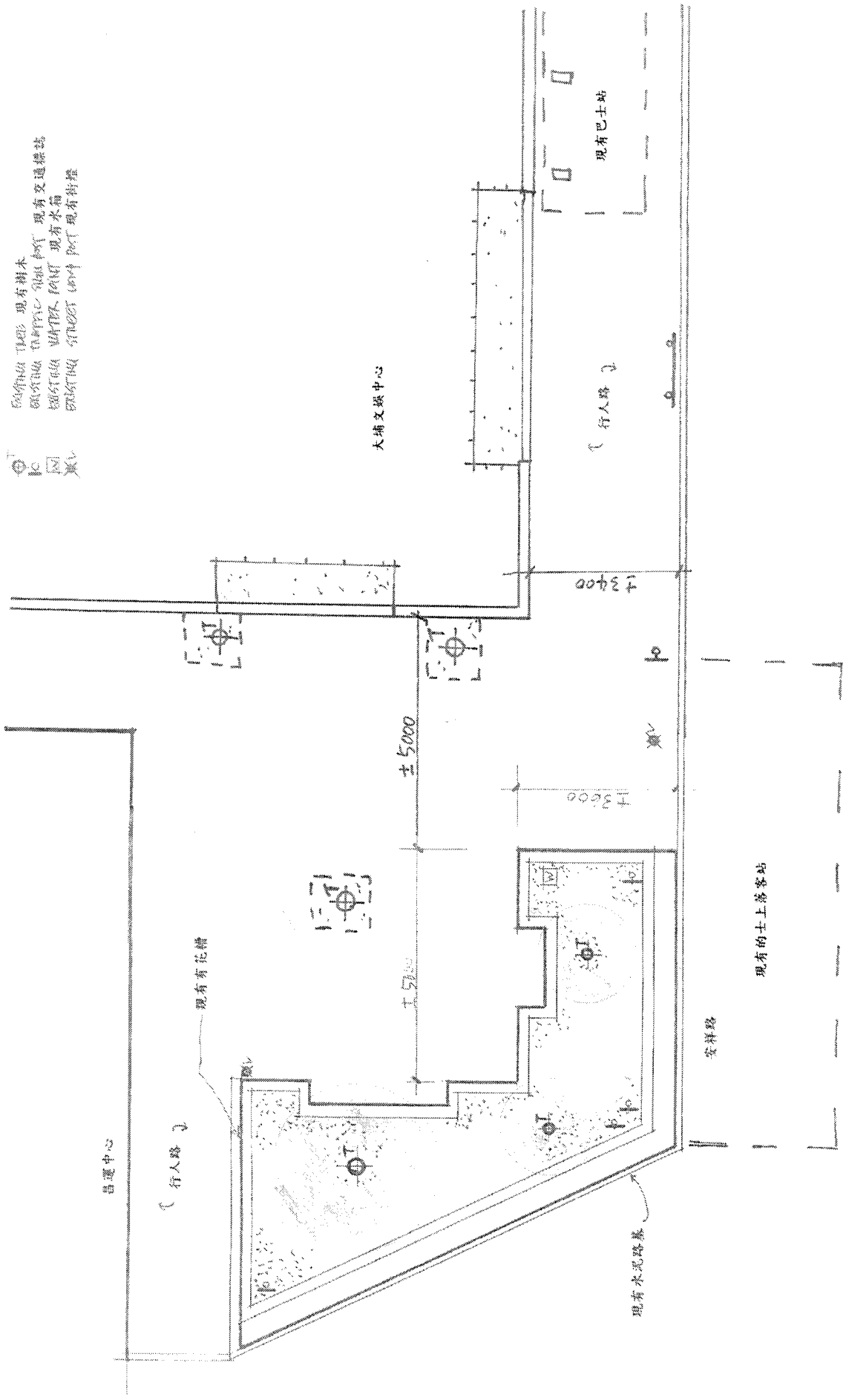
發展局
Development Bureau

www.dea.gov.hk/greening • www.trees.gov.hk

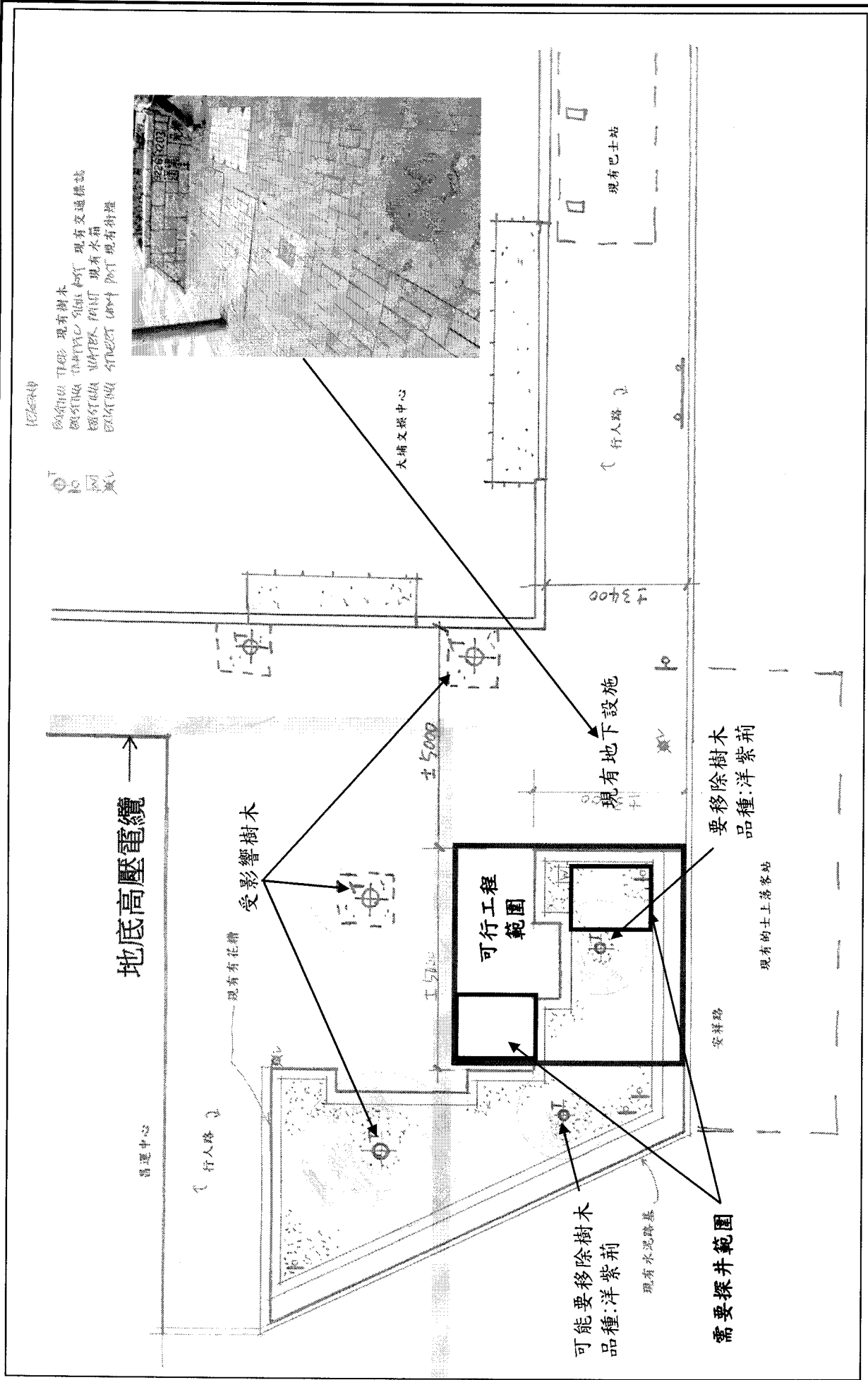
不良作業方法會令樹木受損甚至枯死！
Practices will damage or even kill your trees!

樹木護理

12262424
 現有樹木
 現有交通標誌
 現有水錶
 現有街燈



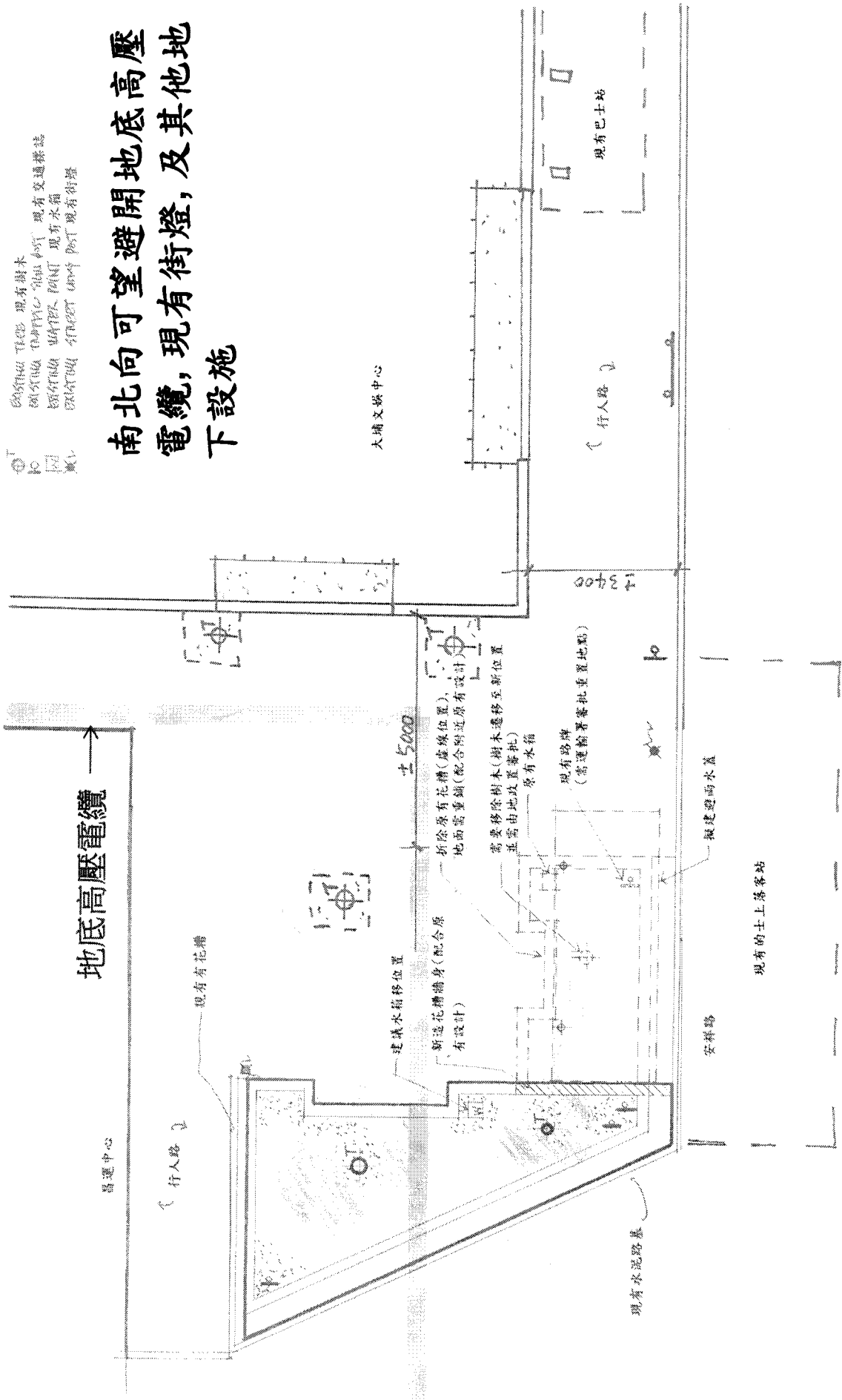
原有平面圖



受影響樹木

- 挖掘線
 現有樹木
 現有交通標誌
 現有水箱
 現有街燈

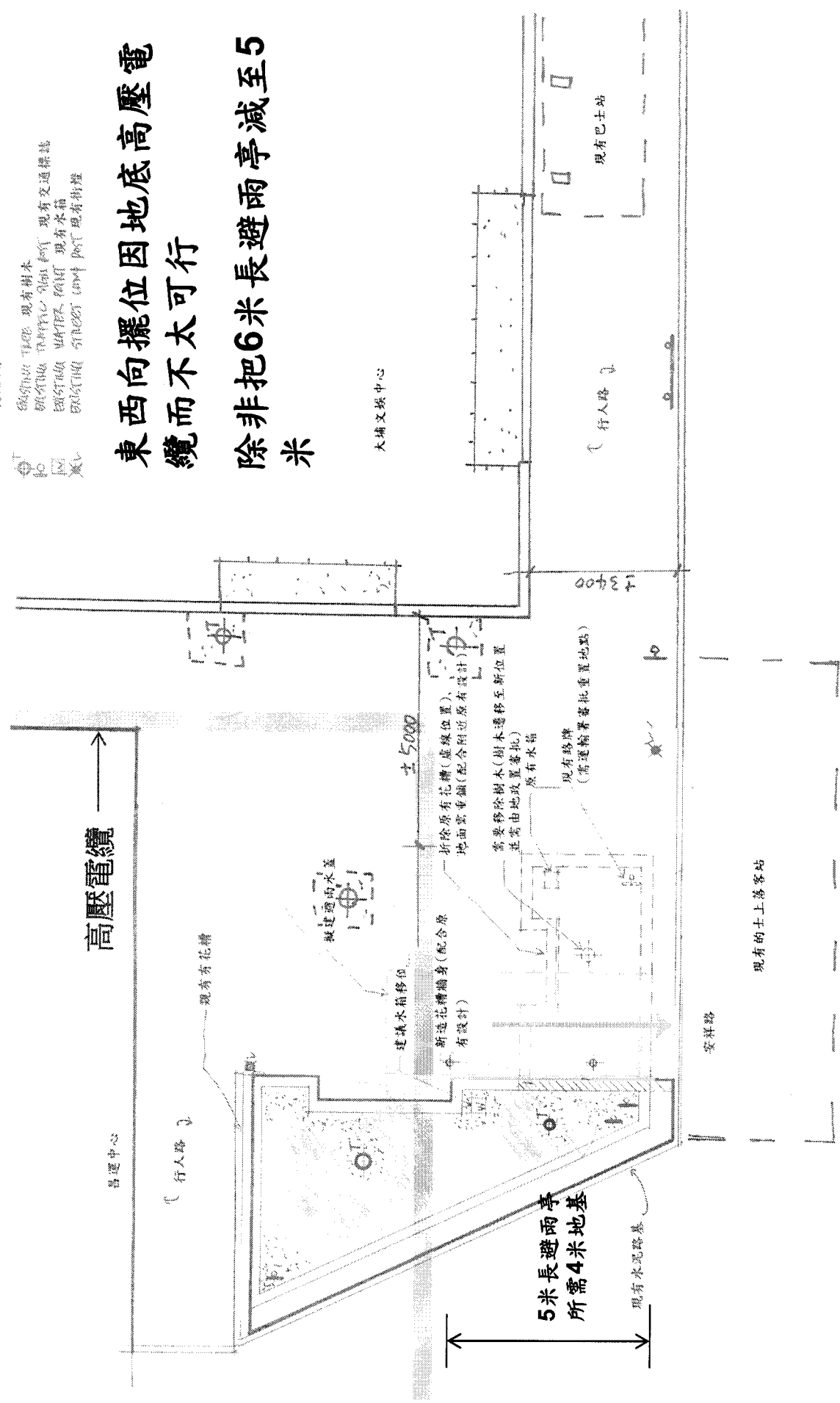
南北向可望避開地底高壓電纜，現有街燈，及其他地下設施



擬議平面圖 - 位置一

- ⊙ 現有樹木
- ⊙ 現有交通標誌
- ⊙ 現有水櫃
- ⊙ 現有街燈

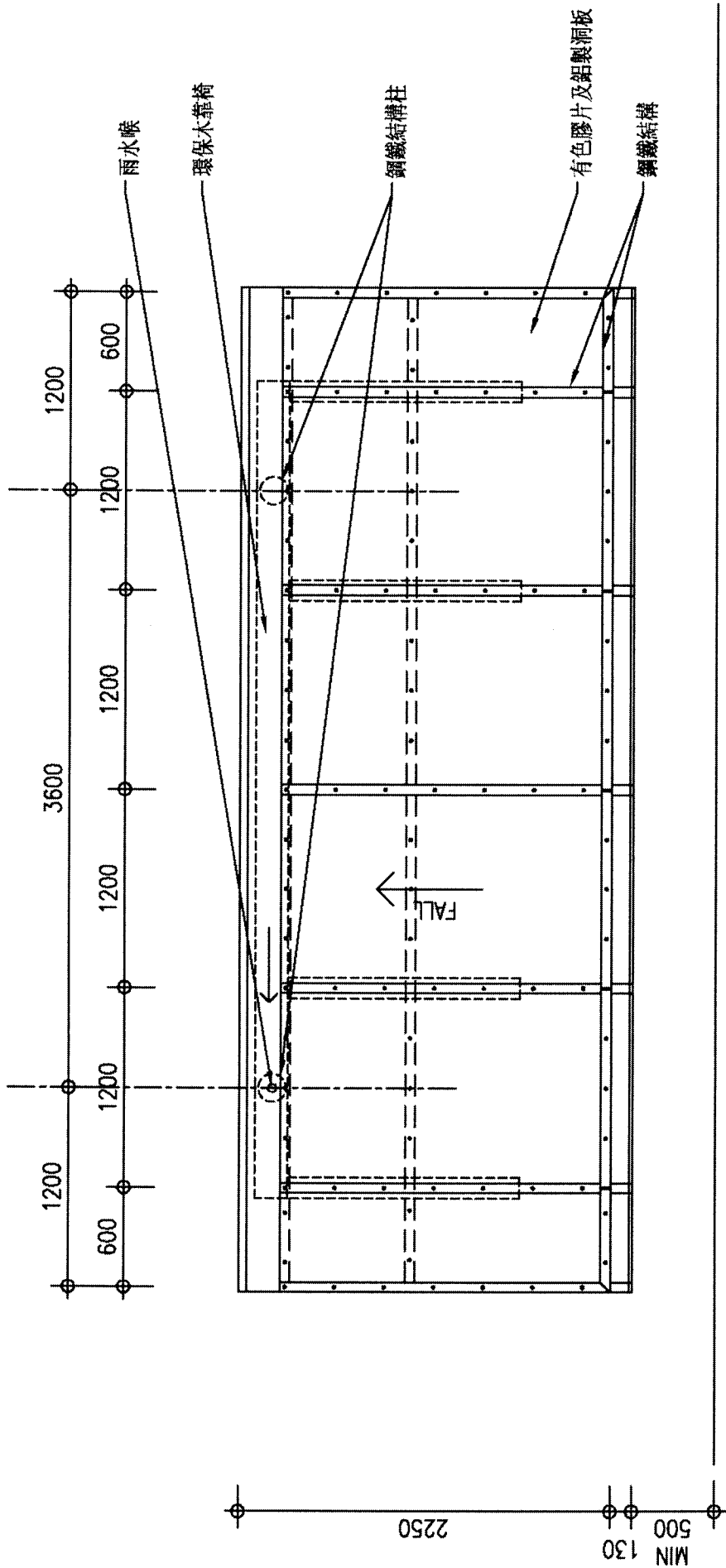
東西向擺位因地底高壓電 纜而不太可行 除非把6米長避雨亭減至5 米

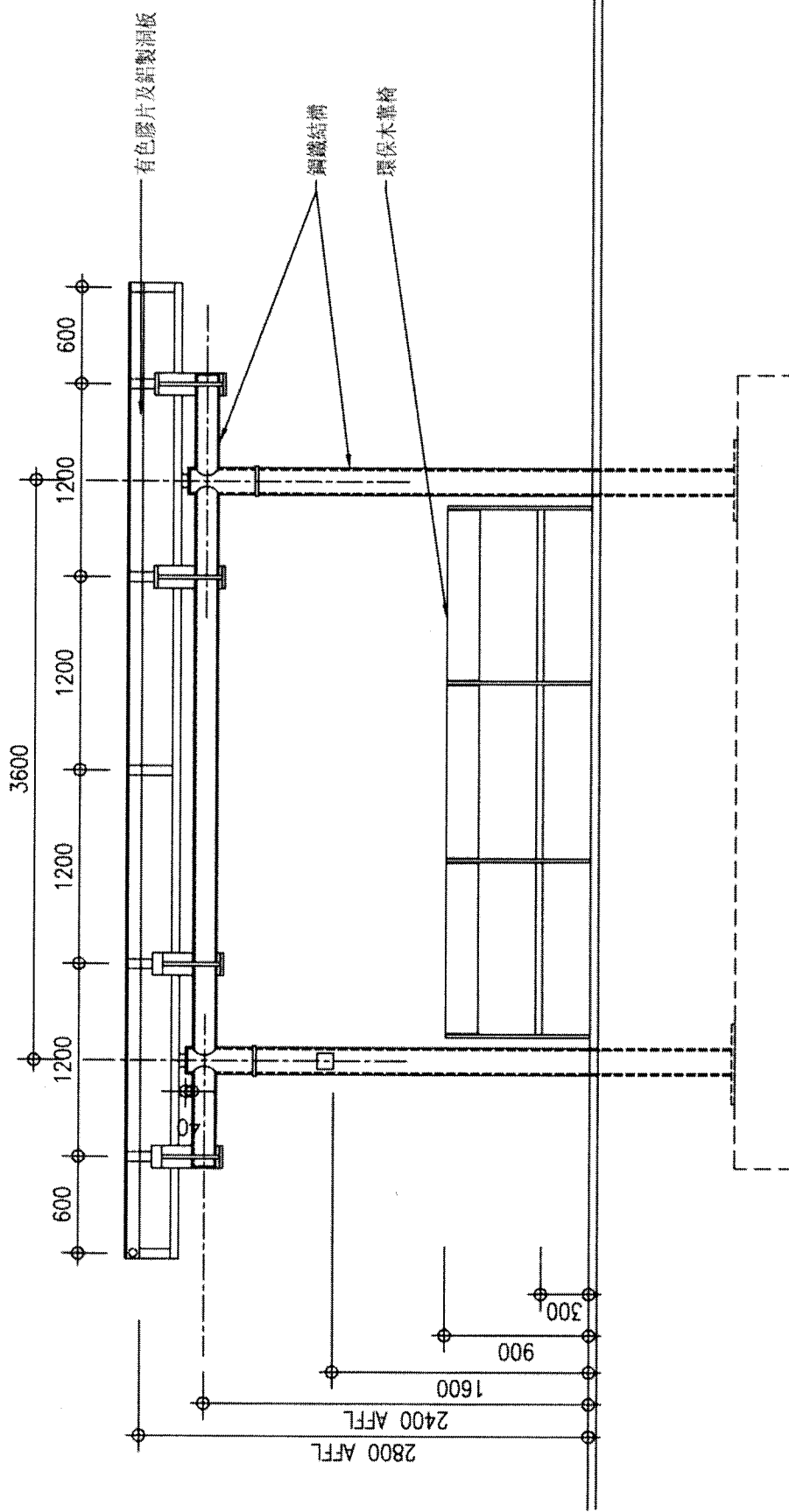


擬議平面圖 - 位置二

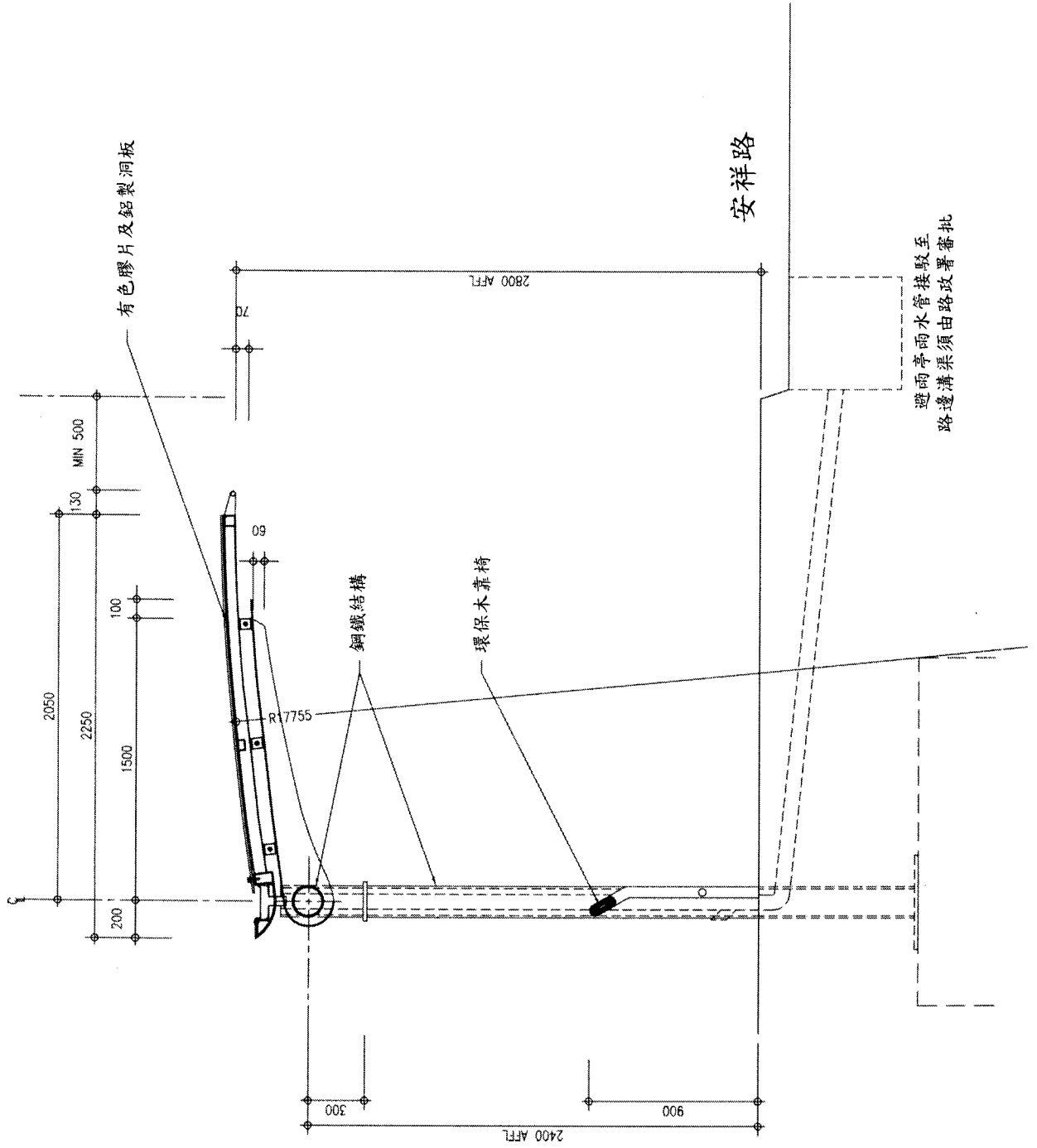
設計平面圖

安祥路





設計正視圖



設計剖面圖

Rider Levett Bucknall

Quantity Surveyors & Contract Management Consultants

6417/ST/DMW103/005 (Feasibility Studies)

HAD Minor Works at Tai Po District

PRELIMINARY BUDGETARY ESTIMATE [粗略工程預算]

Project Assignment No. QS-TP-2

Project No. : TP-DMW108

Project Title : Demolition of planter at On Cheung Road near Fortune Plaza and the construction of a rainshelter

拆除安祥路近昌運中心花槽以及加設避雨亭

Lead Department : Tai Po District Office

Preliminary budgetary estimate as follow :

(14 June 2011)

(a) Description of Works [工程項目]

i.	Demolition of planter		
ii.	Rainshelter	[拆除花槽]	60,000
iii.	Drainage	[加建避雨亭]	170,000
iv.	Tree felling and new tree planting	[排水系統]	20,000
		[樹木處理]	170,000 (vi)
			Sub-total [A]: 420,000

ii. Allowance 15% of construction costs for preliminary, insurance, etc. [工程開辦費]

(i.e. Sub-total [A] x 15%)

63,000

Sub-total [B]:

483,000

iii. Allowance 10% of construction costs for contingency [備用金]

(i.e. Sub-total [B] x 10%)

49,000

Total Rough Indication Construction Cost (RIC) [粗略工程估價]: 532,000 (*) (1)

粗略估算

(b) Other expense [其他工程費用]

i.	Consultant Fee [顧問費用] (i.e. RIC x 19.70%)	Factor	1.04	109,000 (**)
ii.	Cost for RSS [駐地盤工程監督費用] Clerks of Works 25 % Share 5 months		36,000.00	45,000 (***) (iv)
iii.	Allow for trial pits [探井費用]			60,000 (v)

Total for Other Expense [其他工程費用]: 214,000 (2)

(1) + (2) Total: 746,000

Remark:

- (*) 1. The budget estimate is a ballpark figure.
2. The RIC above excludes future fluctuation in tender prices occurring between the time of preparing the estimate and the time of tendering.
- (**) Out of pocket expenses such as printing, Xerox, photos, etc. shall be separately reimbursed.
- (***) Basic salary, insurance and MPF and on cost are included.
- (i) The RIC above based on sketch / information provided by the Project Architect via email dated 02 June 2011.
- (ii) The RIC above excludes any utility diversion.
- (iii) 以上中文內容只供參考, 請以英文版本為準
- (iv) The RSS cost is provided by the Project Architect via email dated 02 June 2011.
- (v) The sum allow for trial pits is provided by the Project Architect via email dated 02 June 2011.
- (vi) The sum allow for tree falling and new tree planting is provided by the Project Architect via email dated 14 June 2011.

Rider Levett Bucknall
Quantity Surveyors & Contract Management Consultants

641787EDMWT050066 (Feasibility Studies)
H&A Manor Works at Tai Po District

Assignment No.: CS-TP-2
Project No.: TP-DMW108
Project Title: Remediation of plot area at Cheung Kowal near Po Tsang Plaza and the construction of a restaurant
Lead Department: Tai Po District Office

07 June 2011

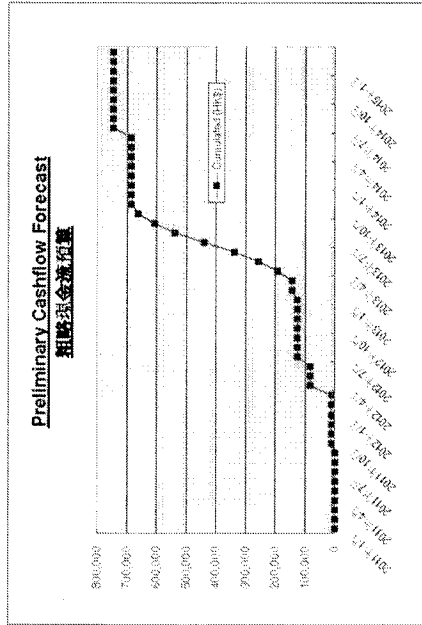
Net Cash Flow
For Financial year
2010-2011
0.00

Net Cash Flow
For Financial year
2011-2012
12,000.00

Net Cash Flow
For Financial year
2012-2013
133,000.00

Net Cash Flow
For Financial year
2013-2015
540,000.00

Month	Cash Flow	Accumulated (HK\$)
Jan-11	0	0
Feb-11	0	0
Mar-11	0	0
Apr-11	0	0
May-11	0	0
Jun-11	0	0
Jul-11	0	0
Aug-11	0	0
Sep-11	0	0
Oct-11	12,000	12,000
Nov-11	0	12,000
Dec-11	0	12,000
Jan-12	0	12,000
Feb-12	0	12,000
Mar-12	0	12,000
Apr-12	70,000	82,000
May-12	0	82,000
Jun-12	0	82,000
Jul-12	44,000	126,000
Aug-12	0	126,000
Sep-12	0	126,000
Oct-12	0	126,000
Nov-12	0	126,000
Dec-12	0	126,000
Jan-13	0	126,000
Feb-13	13,000	144,000
Mar-13	1,000	145,000
Apr-13	48,000	193,000
May-13	63,000	256,000
Jun-13	83,000	339,000
Jul-13	102,000	441,000
Aug-13	99,000	539,000
Sep-13	71,000	610,000
Oct-13	53,000	663,000
Nov-13	29,000	692,000
Dec-13	0	692,000
Jan-14	0	692,000
Feb-14	0	692,000
Mar-14	0	692,000
Apr-14	0	692,000
May-14	0	692,000
Jun-14	0	692,000
Jul-14	0	692,000
Aug-14	61,000	753,000
Sep-14	0	753,000
Oct-14	0	753,000
Nov-14	0	753,000
Dec-14	0	753,000
Jan-15	0	753,000
Feb-15	0	753,000
Mar-15	0	753,000



Remark:

The preliminary cashflow forecast above based on programme provided by Project Architect via email dated 15 June 2011, the anticipated commencement of works on 07 Nov 2012 and completion on 09 Apr 2013. This cashflow forecast is provided for information only and is subject to changes according to Contractor's construction programme and actual programme of works on site.

現金流

END