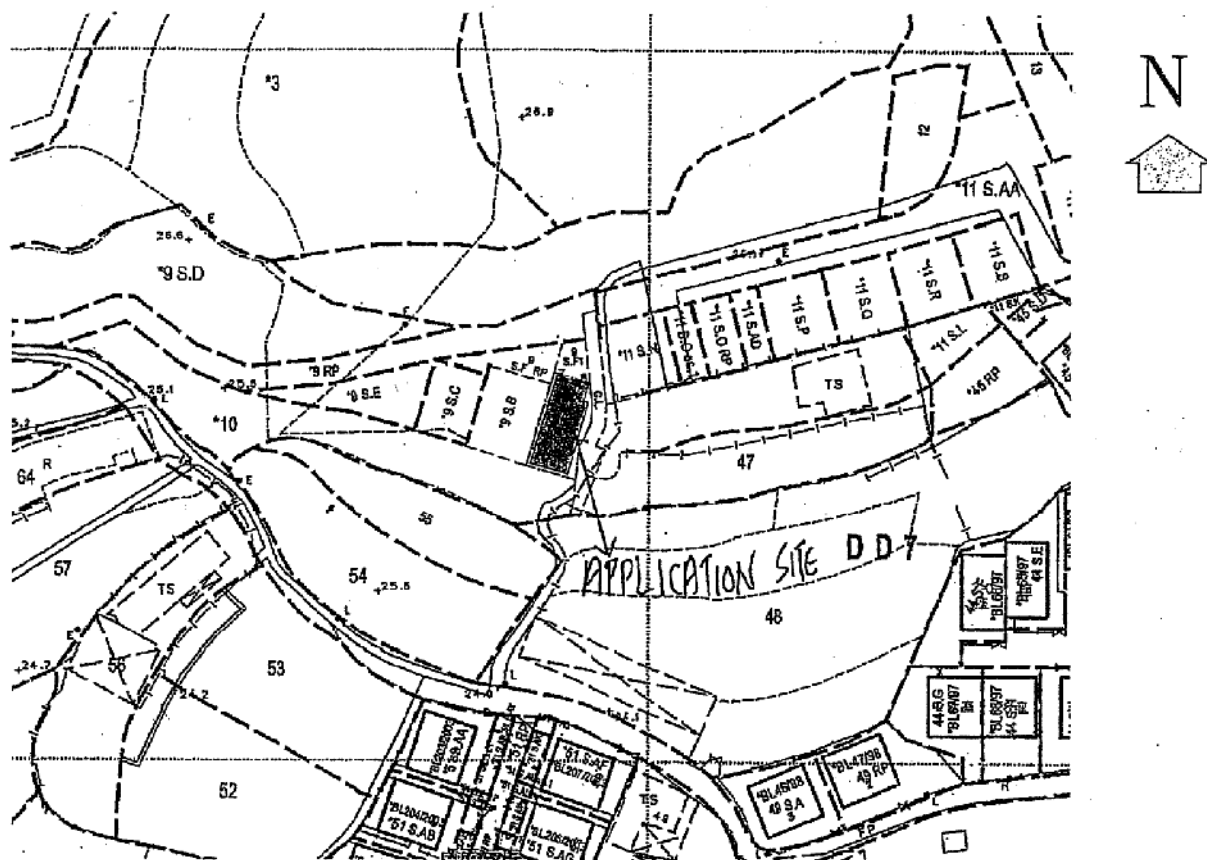


Dimension Plan of the Proposed Small House on Lot 9 S.A RP in D.D. 7 Tai Po



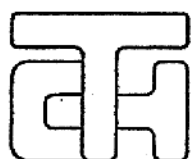
Coloured Pink Area 65.03 Square Metres (About)

Balcony

Scale

to be connected to the Public Sewage

Side	Bearing ° ' "	Distance in Metres	Pt	Co-ordinate Data (1980 Datum)		Remarks
				N	E	
1 - 2	106 11 35	4.686	1	836854.313	833386.466	
2 - 3	196 11 35	1.772	2	836853.006	833390.966	
3 - 4	106 11 35	0.722	3	836851.305	833390.471	
4 - 5	196 11 35	10.489	4	836851.103	833391.165	
5 - 6	286 11 35	5.408	5	836841.031	833388.240	
6 - 1	16 11 35	12.261	6	836842.539	833383.047	
Co-ordinates of the balcony						
7 - 8	106 11 35	4.686	7	836854.945	833386.650	
8 - 2	196 11 35	0.659	8	836853.639	833391.149	
2 - 1	286 11 35	4.686	2	836853.006	833390.966	
1 - 7	16 11 35	0.659	1	836854.313	833386.466	



T.H. & ASSOCIATES LIMITED
(陳德慶測量有限公司)

Approved By

T.H. CHAN (ALS, MHKIS, MRICS, RPS(LS))
Authorized Land Surveyor
Date : 02 - 01 - 2018

Survey Sheet No.: 3-SW-23A

Adopted Plan No.: SRP/TP/008/7/9ARP-D

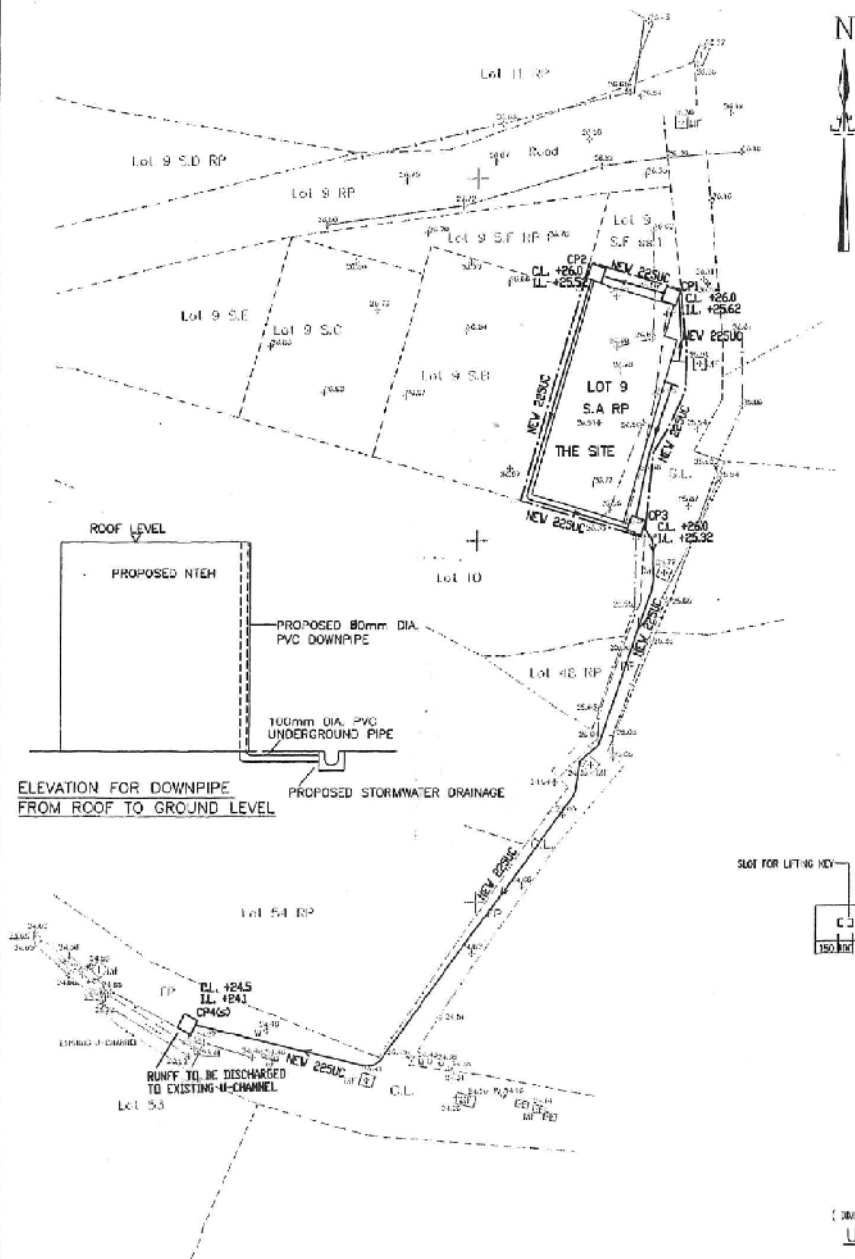
Plan No.: TP/7/9ARP-SH1

參考編號
REFERENCE No.

A/NE-KLH/590

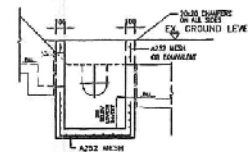
繪圖 DRAWING A-1

(來源 : 申請人建議書)
(SOURCE : APPLICANT'S SUBMISSION PLAN)

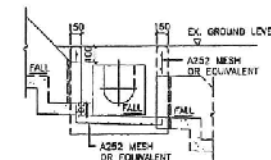


LEGEND:

- +26.90 EXISTING GROUND LEVEL AT +26.9mPD
- PROPOSED BUILDING
- NEW 225UC PROPOSED 225mm U-CHANNEL WITH GRATING AT FALL 1: 100 (MIN)
- CP1 PROPOSED CATCHPIT NO. CP1 WITH COVERED
- CP4(s) PROPOSED DESILTED CATCHPIT NO. CP4 WITH COVERED

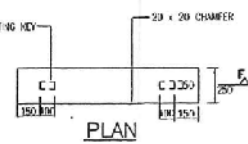


SECTION D-D
FOR CATCHPIT WITH TRAP
COMPLY WITH CDD'S STANDARD DRAWING NOS. C2405 TO C2406

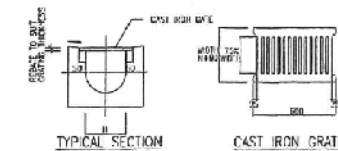


SECTION D-D
FOR CATCHPIT WITHOUT TRAP
COMPLY WITH CDD'S STANDARD DRAWING NOS. C2405 TO C2406

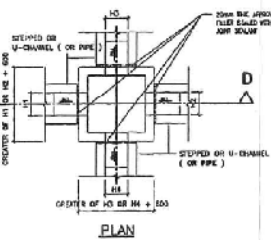
- CATCHPITS
- ALL DIMENSIONS ARE IN MILLIMETERS.
 - CONCRETE SURFACE FINISH SHALL BE CLASS 12 OR 13 AS APPROPRIATE.



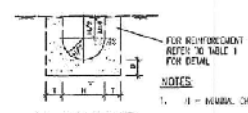
PLAN



TYPICAL SECTION
U-CHANNEL WITH CAST IRON GRATING
(DIMENSIONS ARE FOR CONDUIT ONLY. CONTRACTOR MAY SUBMIT EQUIVALENT TYPE)
COMPLY WITH FIG 5.1.1 OF COTECORUMAL MANUAL FOR SLOPES



PLAN
TYPICAL DETAILS OF CATCHPIT



U-CHANNEL
COMPLY WITH FIG 5.1.1 OF COTECORUMAL MANUAL FOR SLOPES

GENERAL NOTE

- THE PROPOSED DRAINAGE WORK, WHETHER WITHIN OR OUTSIDE THE LOT BOUNDARY, SHOULD BE CONSTRUCTED AND MAINTAINED BY THE LOT OWNER AT HIS OWN EXPENSE. FOR WORKS TO BE UNDERTAKEN OUTSIDE THE LOT BOUNDARY, PRIOR CONSENT AND AGREEMENT FROM DDA AND/OR RELEVANT PRIVATE LOT OWNER SHOULD BE SOUGHT.

CONCRETE STRENGTH AND STEEL REINFORCEMENT SPECIFICATION FOR DRAINAGE DETAILS

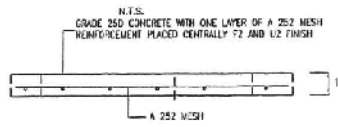
- CONCRETE GRADE FOR CATCHPITS AND U-CHANNEL SHALL BE 300 DESIGN IN COMPLIANCE WITH CSD : 2010 FOR BUILDING LAYER SHALL BE 150, DESIGN COMPLY WITH CSD-2010.
- ALL MAIN BARS TO BE HOT ROLLED HIGH YIELD STEEL REINFORCED BAR COMPLY WITH CSD : 2012
Y - HIGH YIELD BAR 500 MPa
M - MILD STEEL BAR 250 MPa
- CONCRETE COVER TO MAIN REINFORCEMENT TO BE 50mm.
- LAP LENGTH FOR ALL BARS TO BE 45x DIAMETER OF LARGER BAR TO BE LAPPED.
- REMOVE ALKALI CONTENT EXPRESSED IN SODIUM OXIDE PER CUBIC METER OF CONCRETE SHOULD NOT EXCEED 3.0% AS PER PNAP APP-14.

HALF ROUND, U AND STEPPED - CHANNELS

- ALL DIMENSIONS ARE IN MILLIMETERS
- CONCRETE SURFACE FINISHING SHALL BE CLASS 12 OR F2 AS APPROPRIATE
- FOR HALF ROUND AND U - CHANNEL, SPACING OF EXPANSION JOINT IN CHANNELS, BEAMS AND APERTON TO BE 10m MAXIMUM. FOR STEPPED CHANNELS, EXPANSION JOINTS TO BE PROVIDED AT A MAXIMUM SPACING OF 10m.
- DIMENSIONS FOR HALF ROUND AND U-CHANNELS SEE TABLE 1.
- THE COVER FOR U-CHANNELS AND CATCHPIT SHALL COMPLY WITH CDD'S STANDARD DRAWINGS NO. C2405 TO C2407 AND C2412.
- ALL PROPOSED U-CHANNELS SHALL BE COVERED WITH GRATING

TABLE 1 : DIMENSION OF U-CHANNEL AND HALF-ROUND CHANNEL

CHANNEL SIZE H	T	B	REINFORCING
430C	100	100	NIL
275 - 475	150	150	NIL
750 - 1000	175	175	A325 MESH PLACED CENTRALLY



PRECAST CONCRETE COVERS FOR CATCHPIT

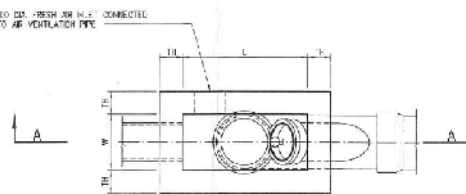
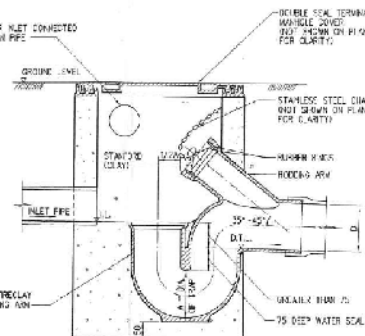
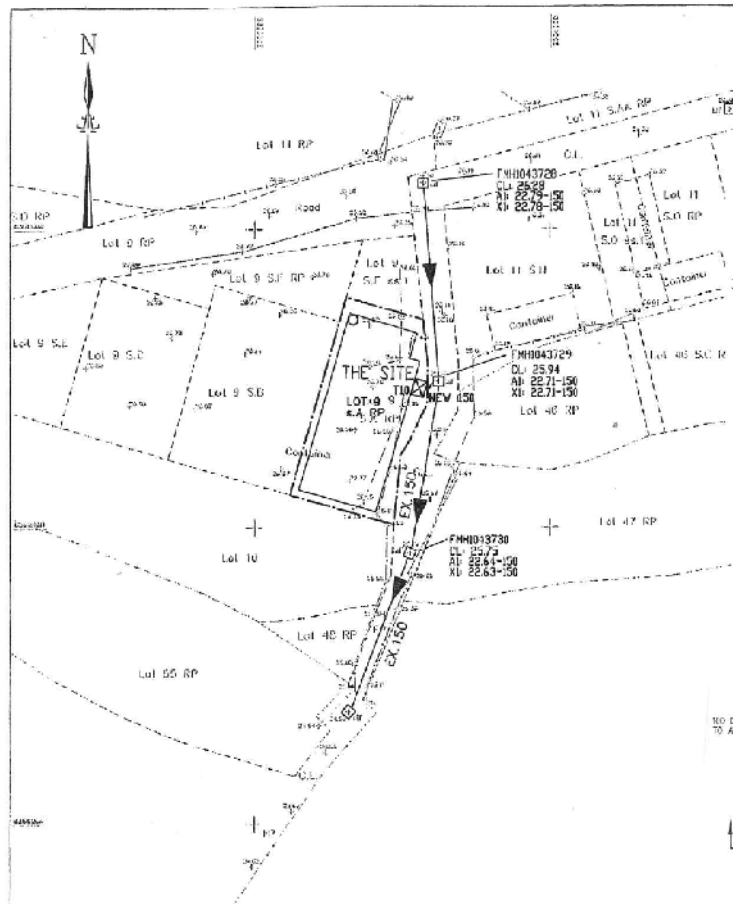
NTS									
OLD SURVEY					BC	AV	CV	AND 10	
REF	10 SEPTEMBER				EXCELLED	APPROVED	DATE	NOT	

PROJECT TITLE	
STORMWATER DRAINAGE PROPOSAL AT LOT 9 s.a RP IN D.D. 7 TAI HANG VILLAGE, TAI PO, N.T.	

DRAWING TITLE	
DRAINAGE PROPOSAL PLAN AND TYPICAL DETAILS	

SCALE :	DATE :	BY :	CHK :	APP :
S.D	17			
REVISUAL	18			
REVISUAL	17			

DRAWING NO.		SDPO01
B.B. REF. NO.:		



DEPTH FROM COVERED LEVEL TO DISCONNECTING PIPE LEVEL (DEPTH TO T10)	MAX. DIA. OF OUTLET PIPE (mm)	THICKNESS OF WALL (mm)	INTERNAL LENGTH (m)	INTERNAL AREA (sq. m)	% OF RISING MAIN
100 < DEPTH TO T10 < 500	150	75	100	100	100
500 < DEPTH TO T10 < 1000	150	125	150	150	100
1000 MAX.	225	150	200	200	100

TERMINAL MANHOLE
TYPE T10_1

SEWAGE MANHOLE SCHEDULE

MANHOLE NO.		TYPE OF MANHOLE AT UPSTREAM	PIPE LENGTH (m) (APPROX.)	PIPE DIA. (mm)	COVER LEVEL (APPROX.) (mPD)		INVERT LEVEL (APPROX.) (mPD)	
FROM	TO				UPSTREAM	DOWNSTREAM	UPSTREAM	DOWNSTREAM
T10	FMH043729	T10_1	2	150	26.3	25.94	23.66(T.L.)	23.51(B.T.L.)

NOTE:-

- ALL DIMENSIONS ARE IN MILLIMETRES.
- CONCRETE MIX: GRADE 30/20.
- FOR DEPTH TO T10 GREATER THAN 500, BENCHING SHOULD BE PROVIDED.
- EACH TERMINAL MANHOLE SHOULD BE PROPERLY AIR VENTED IN ORDER TO AVOID BUILDING UP OF GASES INSIDE THE TERMINAL MANHOLE. THE FRESH AIR INLET OF THE MANHOLE CAN ONLY BE OMITTED IF OTHER ACCEPTABLE ARRANGEMENTS THAT SERVE THE PURPOSE OF AIR VENTILATION ARE PROVIDED IN THE UPSTREAM INTERNAL SEWERAGE.
- THE LOT OWNER SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF THE COMPLETED DRAINAGE WORKS AND IF REQUIRED BY D/D/ST, RELOCATION OF SUCH WORKS.
- THE LOT OWNER SHALL ALLOW ALL TIME FREE ACCESS FOR THE GOVERNMENT TO CONDUCT AUDIT ON THE COMPLETED DRAINAGE WORKS.
- THE LOT OWNER SHALL ALLOW CONNECTIONS BY OTHERS TO YOUR EXTERNAL DRAINAGE WORKS ON GOVERNMENT LAND WHEN REQUIRED BY THE GOVERNMENT.
- THE LOT OWNER SHALL OBTAIN THE OWNER'S AND/OR MAINTENANCE PARTY'S CONSENT WHEN CONNECTING TO THE SEWAGE DRAINAGE SYSTEM OUTSIDE THE LOT NO MATTER THE DRAINAGE SYSTEM IS ON GOVERNMENT LAND OR PRIVATE LAND.
- MANHOLE FROM EACH INDIVIDUAL HOUSE TO BE TERMINAL MANHOLE TYPE T10_1.
- ALL STEEL REINFORCEMENT SHALL COMPLY WITH CS2002 WITH MIN $F_y=500MPa$, FOR TYPE 'Y' BARS AND $F_y=250MPa$ FOR TYPE 'R' BARS.
- THE CONTRACTOR SHALL CLEAN THE EXISTING DRAINAGE PIPES WHICH ARE TO BE RETAINED.
- ALL COVER LEVELS ARE INDICATIVE ONLY AND MUST BE PRECISELY DETERMINED BY THE ENGINEER PRIOR TO THE COMMENCEMENT OF THE WORKS.
- EXACT LOCATIONS OF Foul SEWER MANHOLES TO BE VERIFIED ON SITE.
- ALL PROPOSED DRAINAGE WORKS SHALL COMPLY WITH THE GOVERNMENT GENERAL SPECIFICATION FOR CIVIL ENGINEERING WORKS.
- THE RUNOFF FROM ROOF OF NTH WOULD BE DISCHARGED TO EXISTING STORMWATER DRAINAGE.

LEGEND:

- SITE BOUNDARY
- EXISTING GROUND LEVEL
- FMH043729 EXISTING 150mm DIA. SEWAGE PIPE AND MANHOLE
- EX 150
- NEW 150 PROPOSED TYPE T10_1 TERMINAL MANHOLE CONNECTED TO PROPOSED 150 DIA. POLYETHYLENE GLASS PIPE (TO BE CONSTRUCTED AND MAINTAINED BY EACH INDIVIDUAL OWNER OF HOUSE LOTS)
- 150mm DIA. PVC DOWNPIPE FROM ROOF TO GROUND TO DISCHARGE RUNOFF FROM ROOF

REV.	DESCRIPTION	DATE	BY	CHK.
01	ISSUED FOR TENDERS	10/01/2019	10/01/2019	10/01/2019

PROJECT

SEWAGE DRAINAGE PROPOSAL AT LOT 9 & A RP IN D.D. 7, TAN HANG VILLAGE, TAN PO, N.T.

UNIT

SEWAGE DRAINAGE PLAN

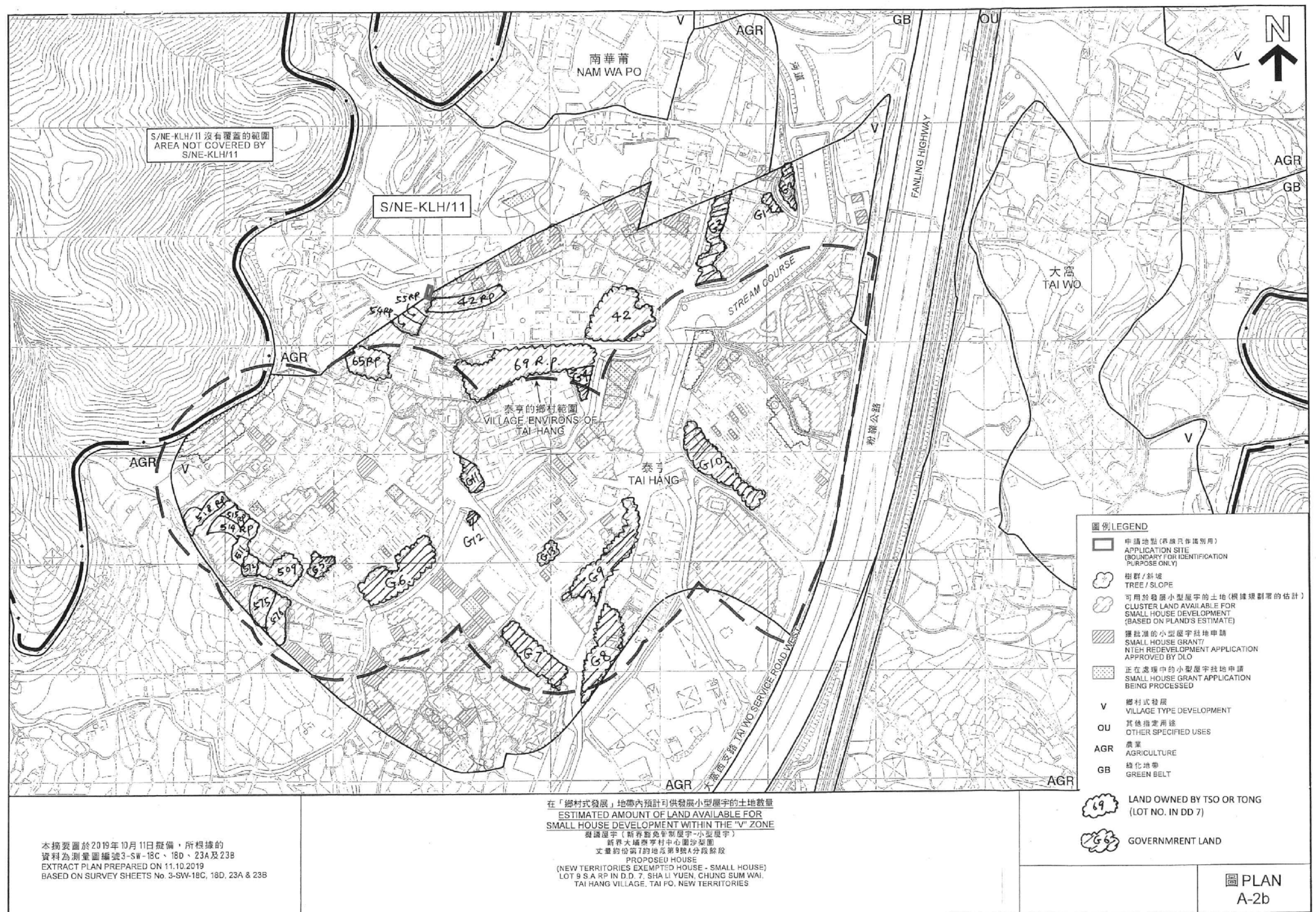
PROJECT NO.	DATE	REV.	DATE	REV.
SD/01	10/01/2019	10/01/2019	10/01/2019	10/01/2019
DESIGN	CHECKED	APPROVED	DATE	DATE
RC	RC	RC	RC	RC

參考編號
REFERENCE NO.

A/NE-KLH/590

繪圖 DRAWING A-3

(來源 : 申請人建議書)
(SOURCE : APPLICANT'S SUBMISSION PLAN)

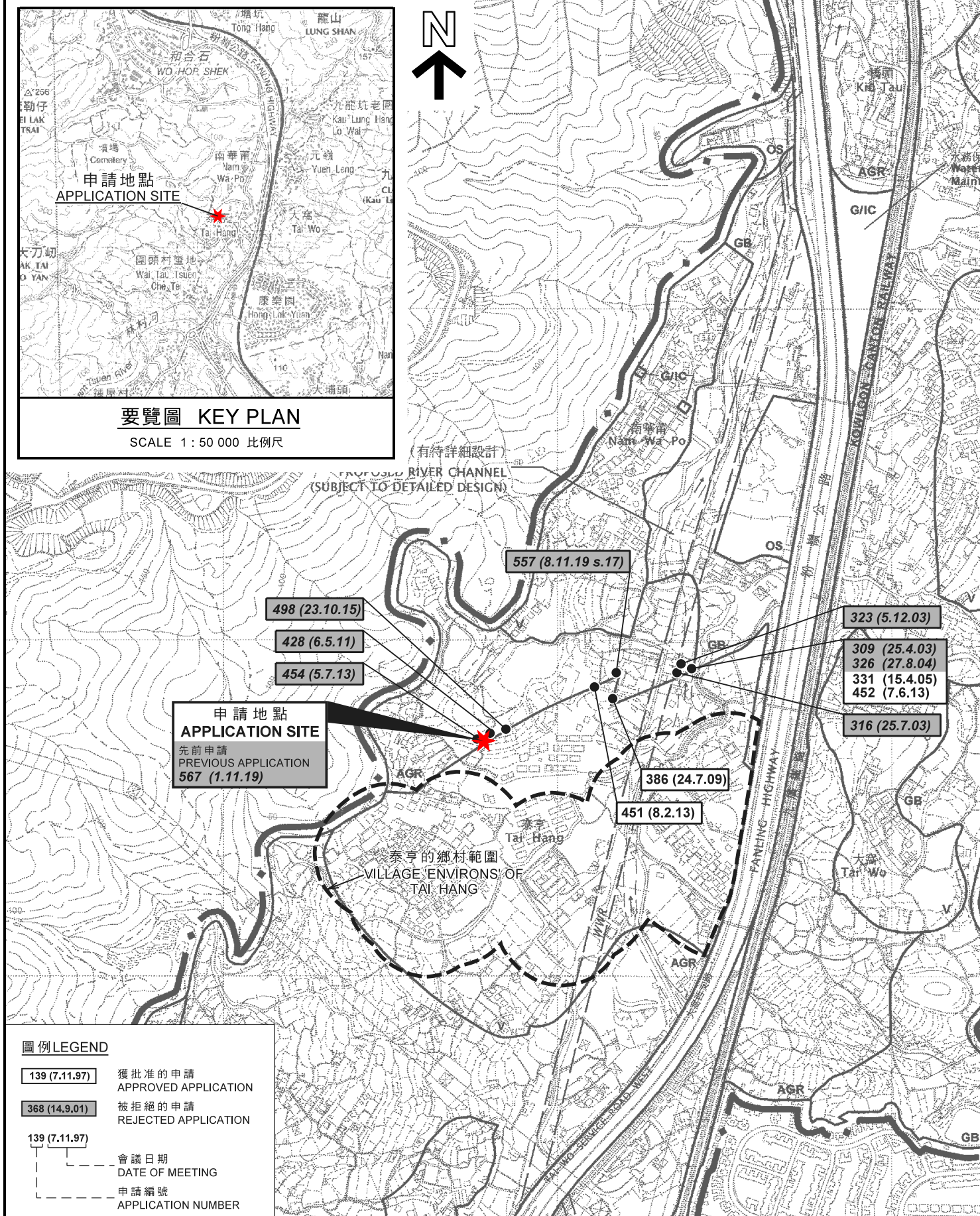


(來源：申請人建議書)
(SOURCE: APPLICANT'S SUBMISSION PLAN)



要覽圖 KEY PLAN

SCALE 1: 50 000 比例尺



圖例 LEGEND

- 139 (7.11.97) 獲批准的申請
APPROVED APPLICATION
- 368 (14.9.01) 被拒絕的申請
REJECTED APPLICATION
- 139 (7.11.97) 會議日期
DATE OF MEETING
- 139 (7.11.97) 申請編號
APPLICATION NUMBER

位置圖 LOCATION PLAN

擬議屋宇 (新界豁免管制屋宇-小型屋宇)
新界大埔泰亨村丈量約份第7約地段第9號A分段餘段
PROPOSED HOUSE
(NEW TERRITORIES EXEMPTED HOUSE - SMALL HOUSE)
LOT 9 S.A RP IN D.D. 7,
TAI HANG VILLAGE, TAI PO, NEW TERRITORIES

SCALE 1: 7 500 比例尺
米 100 0 100 200 300 米
METRES

規劃署
PLANNING
DEPARTMENT



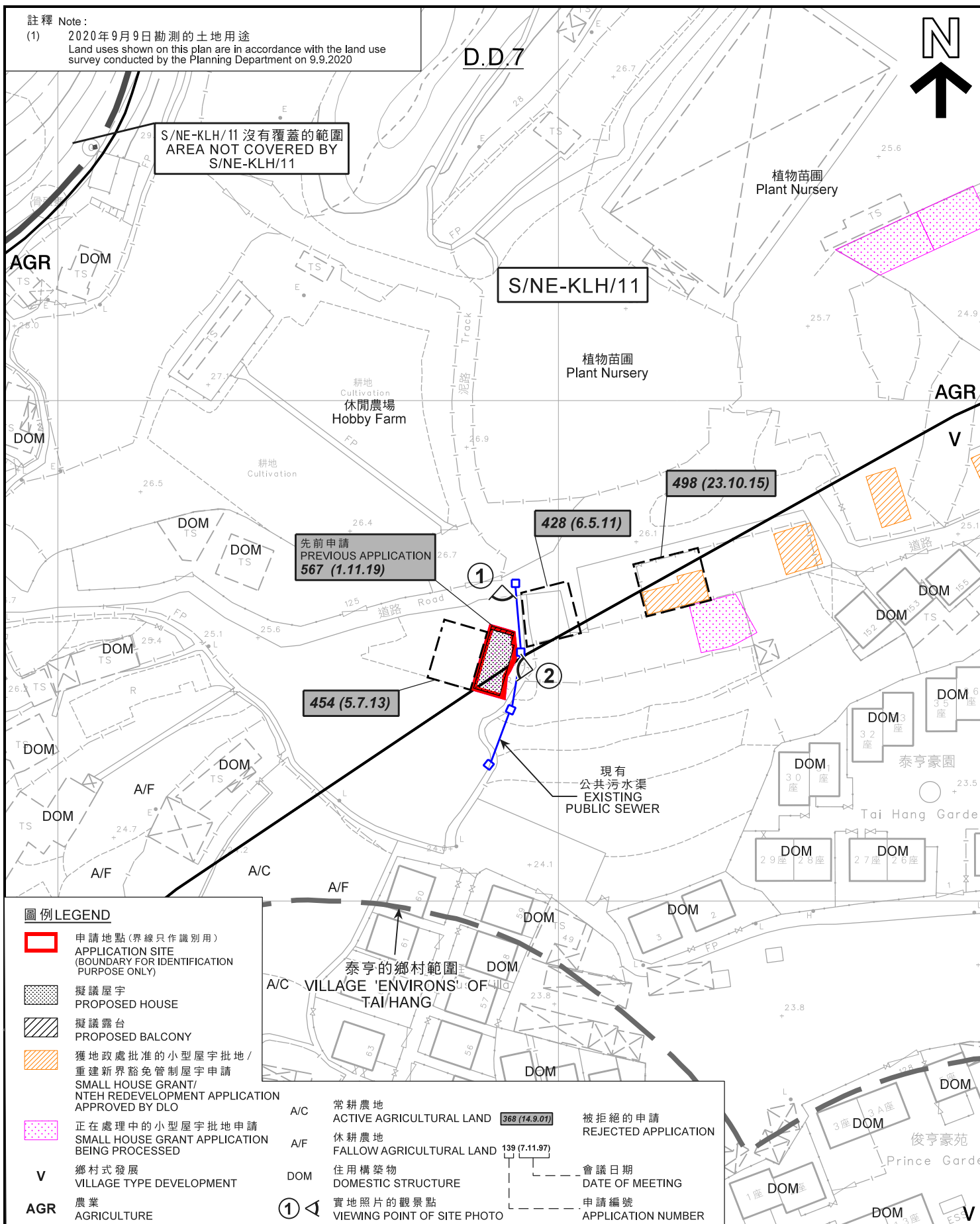
參考編號
REFERENCE No.
A/NE-KLH/590

圖 PLAN
A-1

本摘要圖於2020年9月22日擬備，
所根據的資料為於2006年10月17日核准的
分區計劃大綱圖編號S/NE-KLH/11
EXTRACT PLAN PREPARED ON 22.9.2020
BASED ON OUTLINE ZONING PLAN
No. S/NE-KLH/11 APPROVED ON 17.10.2006

註釋 Note:

- (1) 2020年9月9日勘測的土地用途
Land uses shown on this plan are in accordance with the land use survey conducted by the Planning Department on 9.9.2020



本摘要圖於2020年10月5日擬備，
所根據的資料為測量圖編號
3-SW-23A
EXTRACT PLAN PREPARED ON 5.10.2020
BASED ON SURVEY SHEET No.
3-SW-23A

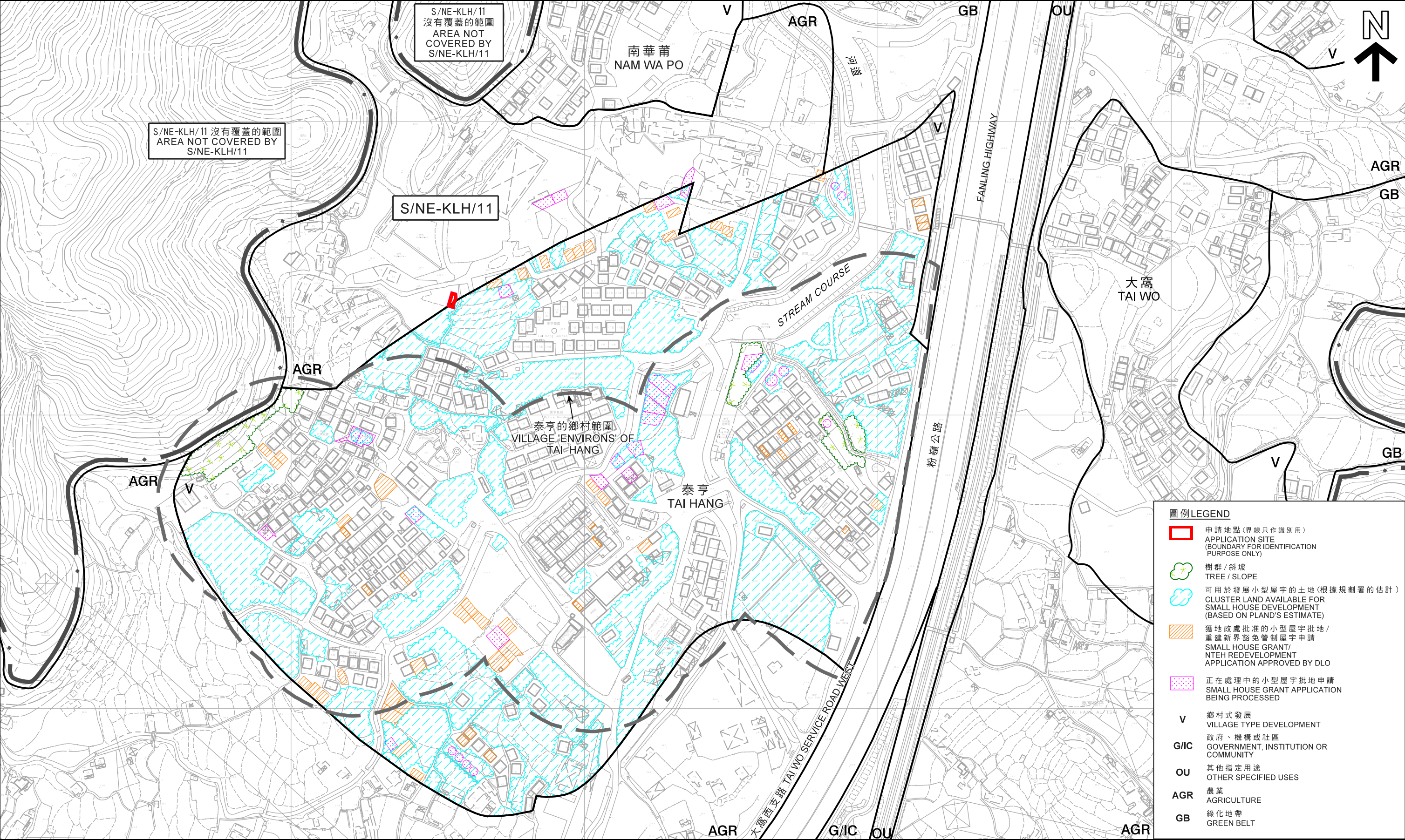
擬議屋宇 (新界豁免管制屋宇-小型屋宇)
新界大埔泰亨村丈量約份第7約地段第9號A分段餘段
PROPOSED HOUSE
(NEW TERRITORIES EXEMPTED HOUSE - SMALL HOUSE)
LOT 9 S.A RP IN D.D. 7,
TAI HANG VILLAGE, TAI PO, NEW TERRITORIES

規劃署
PLANNING
DEPARTMENT



參考編號
REFERENCE No.
A/NE-KLH/590

圖 PLAN
A-2a



圖例LEGEND

申請地點(界線只作識別用)
APPLICATION SITE
(BOUNDARY FOR IDENTIFICATION
PURPOSE ONLY)

樹群/斜坡
TREE / SLOPE

可用於發展小型屋宇的土地(根據規劃署的估計)
CLUSTER LAND AVAILABLE FOR
SMALL HOUSE DEVELOPMENT
(BASED ON PLAND'S ESTIMATE)

獲地政處批准的小型屋宇批地/
重建新界豁免管制屋宇申請
SMALL HOUSE GRANT/
NTEH REDEVELOPMENT
APPLICATION APPROVED BY DLO

正在處理中的小型屋宇批地申請
SMALL HOUSE GRANT APPLICATION
BEING PROCESSED

V

鄉村式發展
VILLAGE TYPE DEVELOPMENT

G/IC

政府、機構或社區
GOVERNMENT, INSTITUTION OR
COMMUNITY

OU

其他指定用途
OTHER SPECIFIED USES

AGR

農業
AGRICULTURE

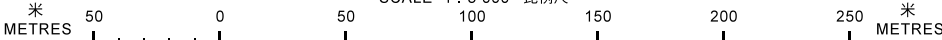
GB

綠化地帶
GREEN BELT

在「鄉村式發展」地帶內預計可供發展小型屋宇的土地數量
ESTIMATED AMOUNT OF LAND AVAILABLE FOR
SMALL HOUSE DEVELOPMENT WITHIN THE "V" ZONE

擬議屋宇 (新界豁免管制屋宇-小型屋宇)
新界大埔泰亨村丈量約份第7約地段第9號A分段餘段
PROPOSED HOUSE
(NEW TERRITORIES EXEMPTED HOUSE - SMALL HOUSE)
LOT 9 S.A.R.P. IN D.D. 7,
TAI HANG VILLAGE, TAI PO, NEW TERRITORIES

SCALE 1: 3 000 比例尺



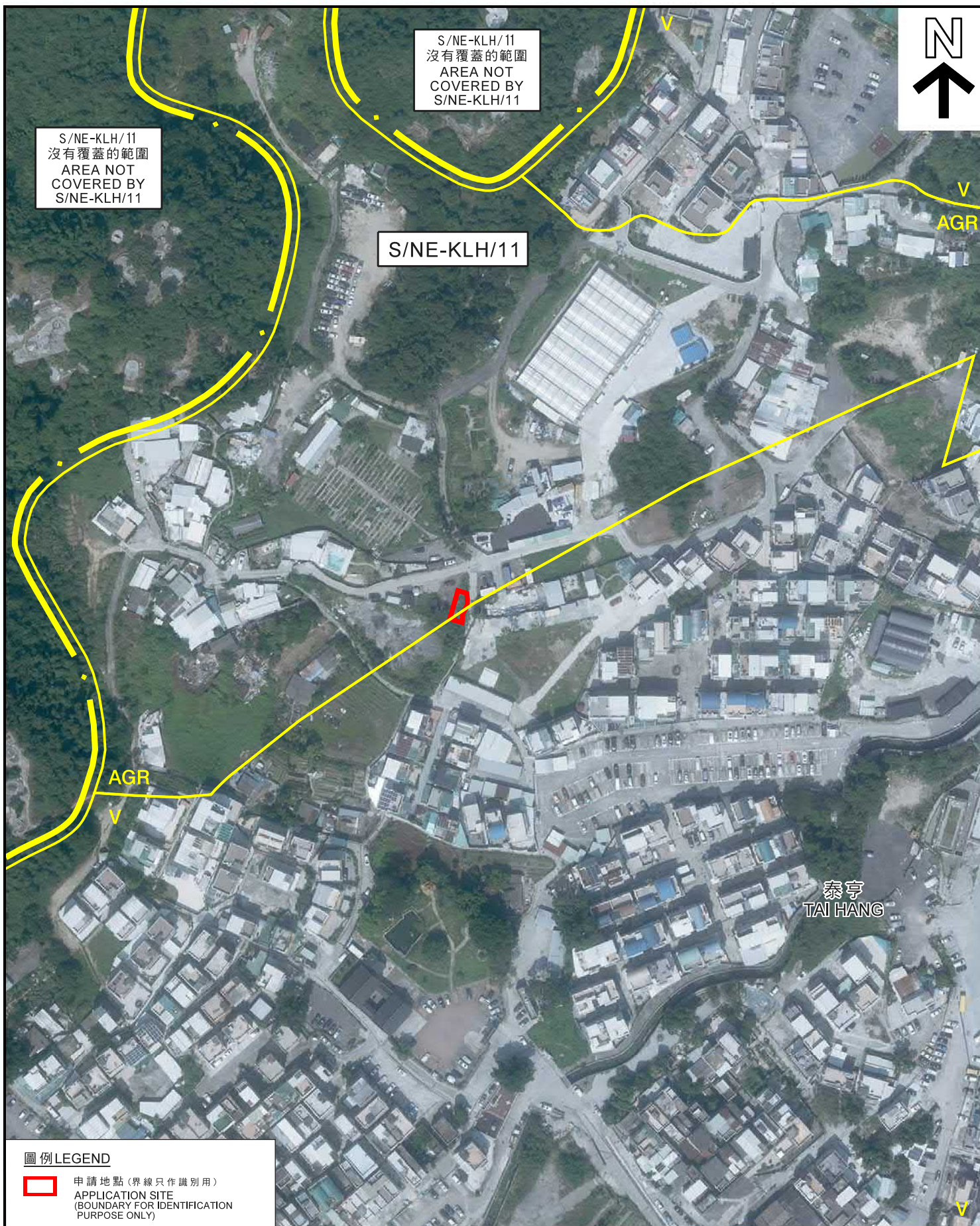
本摘要圖於2020年10月9日擬備，所根據的
資料為測量圖編號3-SW-23A、B、C及D
EXTRACT PLAN PREPARED ON 9.10.2020
BASED ON SURVEY SHEETS No. 3-SW-23A, B, C & D

規 劃 署
PLANNING
DEPARTMENT



參考編號
REFERENCE No.
A/NE-KLH/590

圖 PLAN
A-2b



圖例 LEGEND

-  申請地點 (界線只作識別用)
APPLICATION SITE
(BOUNDARY FOR IDENTIFICATION
PURPOSE ONLY)

本摘要圖於2020年9月17日擬備，
所根據的資料為地政總署
於2019年10月17日拍得的航攝照片
編號E071807C
EXTRACT PLAN PREPARED ON 17.9.2020
BASED ON AERIAL PHOTO No. E071807C
TAKEN ON 17.10.2019 BY
LANDS DEPARTMENT

航攝照片 AERIAL PHOTO

擬議屋宇 (新界豁免管制屋宇-小型屋宇)
新界大埔泰亨村丈量約份第7約地段第9號A分段餘段
PROPOSED HOUSE
(NEW TERRITORIES EXEMPTED HOUSE - SMALL HOUSE)
LOT 9 S.A RP IN D.D. 7,
TAI HANG VILLAGE, TAI PO, NEW TERRITORIES

規劃署
PLANNING
DEPARTMENT



參考編號
REFERENCE No.
A/NE-KLH/590

圖 PLAN
A-3

1



2



申請地點界線只作識別用
APPLICATION SITE BOUNDARY FOR IDENTIFICATION PURPOSE ONLY

實地照片 SITE PHOTO

本圖於2020年9月17日擬備，所根據的資料為攝於2020年9月9日的實地照片
PLAN PREPARED ON 17.9.2020 BASED ON SITE PHOTOS TAKEN ON 9.9.2020

擬議屋宇（新界豁免管制屋宇-小型屋宇）
新界大埔泰亨村丈量約份第7約地段第9號A分段餘段
PROPOSED HOUSE
(NEW TERRITORIES EXEMPTED HOUSE - SMALL HOUSE)
LOT 9 S.A RP IN D.D. 7,
TAI HANG VILLAGE, TAI PO, NEW TERRITORIES

規劃署
PLANNING
DEPARTMENT



參考編號
REFERENCE No.
A/NE-KLH/590

圖 PLAN
A-4