

- Site Boundary
- 500m Study Area
- Survey Transect
- Point Count Location
- Sampling Point for Aquatic Fauna
- Agricultural Land
- Pond
- Natural Watercourse
- Semi-Natural Watercourse
- Channelised Watercourse
- Grassland
- Grassland/Shrubland
- Secondary Woodland
- Plantation
- Waste Ground
- Urban/Residential Area
- Species of Conservation Concern

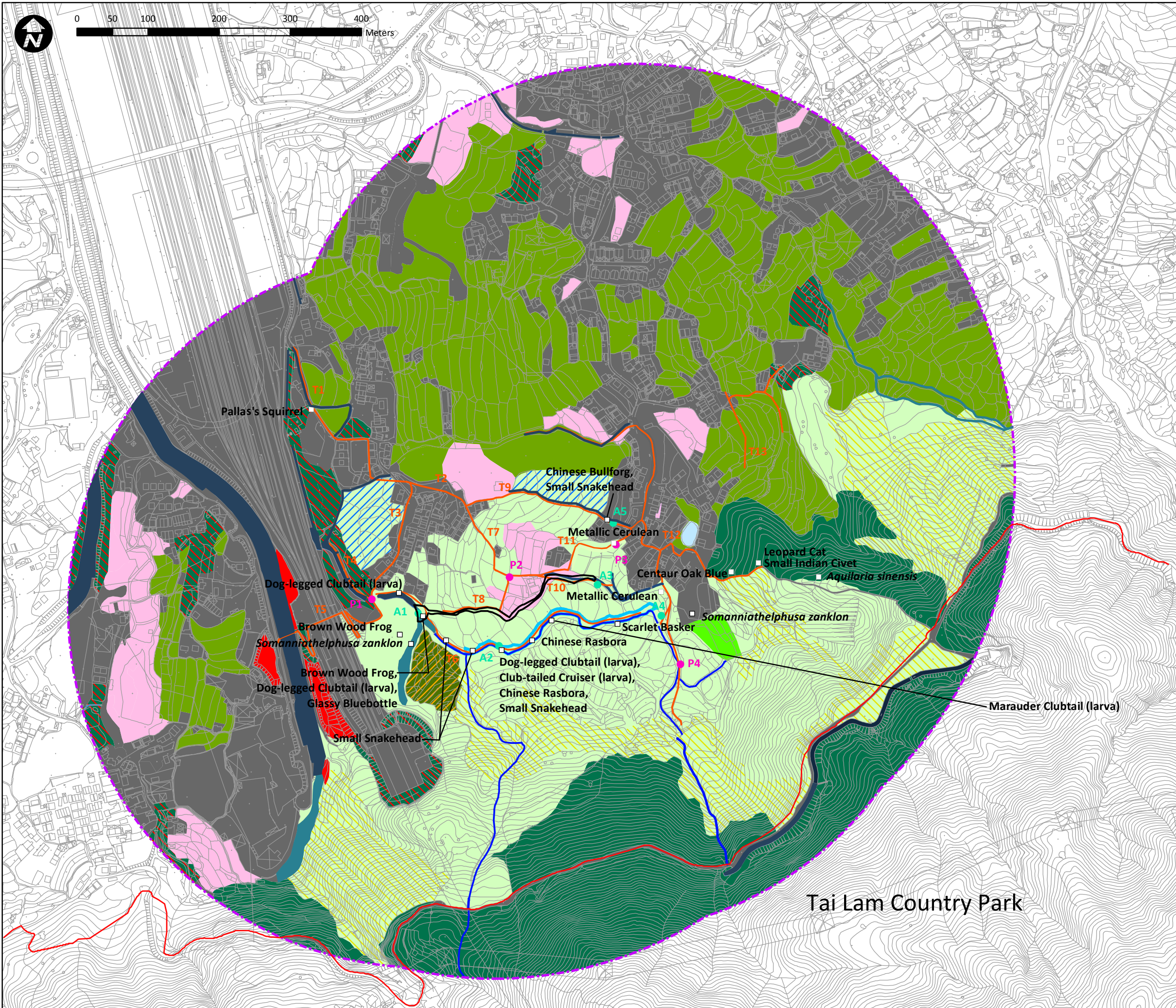
Dog-legged Clubtail (larva)
Aquilaria sinensis (seedling)
Aquilaria sinensis (sapling)
Pallas's Squirrel
Gnetum luofuense
Common Rat Snake
Aquilaria sinensis (seedling)
Aquilaria sinensis (sapling/ young tree)



Project Title:
 CE22/2013 (DS)
 Drainage Improvement Works at Yuen Long, Stage 1 -
 Investigation, Design and Construction

Figure Title:
 Updated Habitat map and locations of flora and
 non-bird fauna species of conservation concern
 recorded within the Study Area and Identified
 Site Boundary (updated to 2019)
 at Sung Shan New Village

Drawn by:	EW	Scale:	1:5,000 on A3
Checked By:	WCTT	Date:	9 Oct 2015
Approved by:	MWKL		
Figure Number:	Figure 5.5		Revision: 1



- Site Boundary
- 500m Study Area
- Survey Transect
- Point Count Location
- Sampling Point for Aquatic Fauna
- Cheung Po Ecologically Important Stream
- Agricultural Land
- Pond
- Marsh
- Mitigation Wetland
- Natural Watercourse
- Semi-Natural Watercourse
- Channelised Watercourse
- Seasonally Wet Grassland
- Grassland
- Grassland/Shrubland
- Secondary Woodland
- Orchard
- Plantation
- Waste Ground
- Urban/Residential Area
- Species of Conservation Concern
- Tai Lam Country Park Boundary



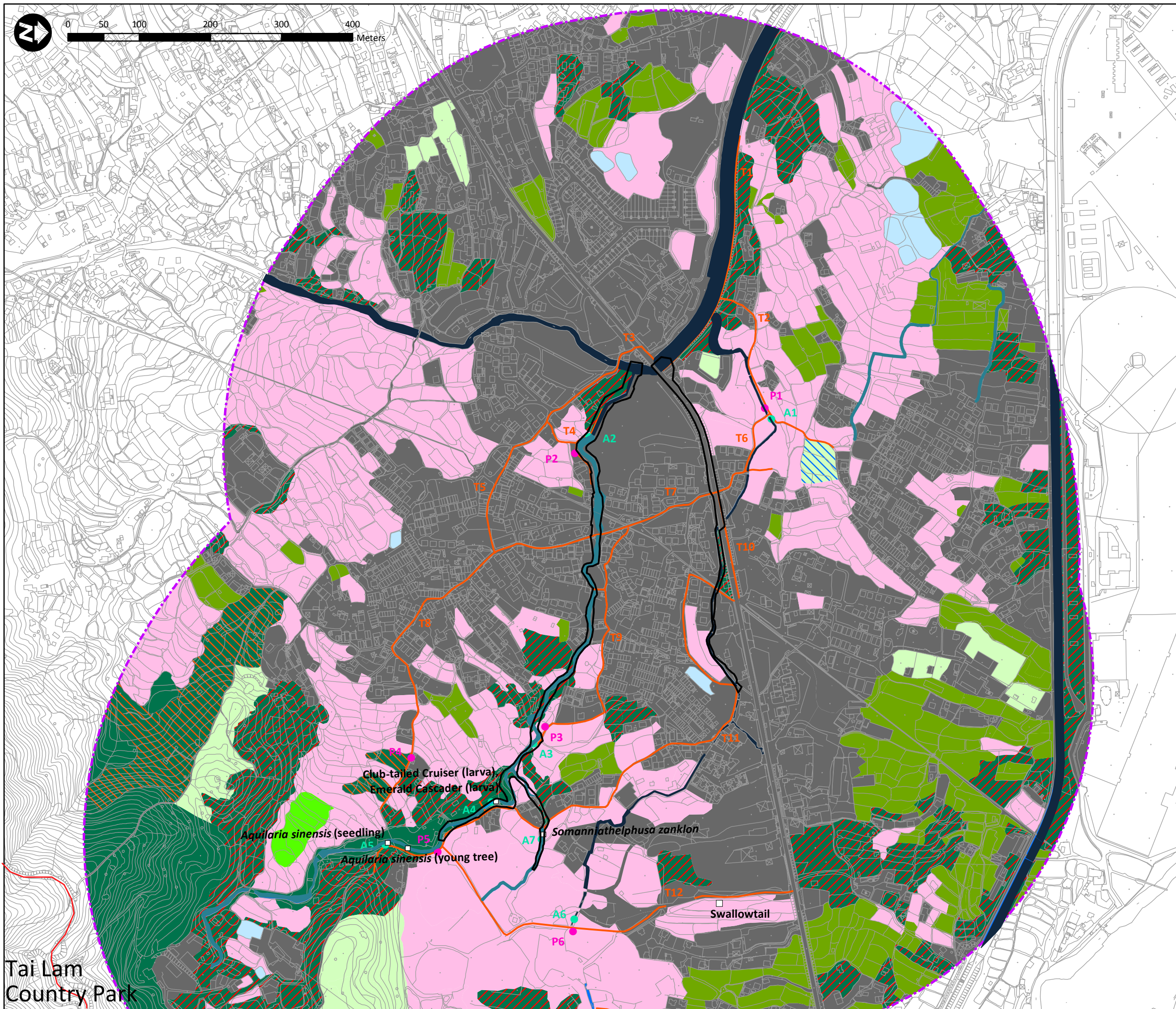
Project Title:
 CE22/2013 (DS)
 Drainage Improvement Works at Yuen Long, Stage 1 -
 Investigation, Design and Construction

Figure Title:
 Updated Habitat map and locations of flora and
 non-bird fauna species of conservation concern
 recorded within the Study Area and Identified
 Site Boundary (updated to 2019)
 at Tai Wo

Drawn by: EW	Scale: 1:5,000 on A3
Checked By: WCTT	Date: 9 Oct 2015
Approved by: MWKL	

Figure Number: **Figure 5.6** Revision: **1**

Tai Lam Country Park



Legend

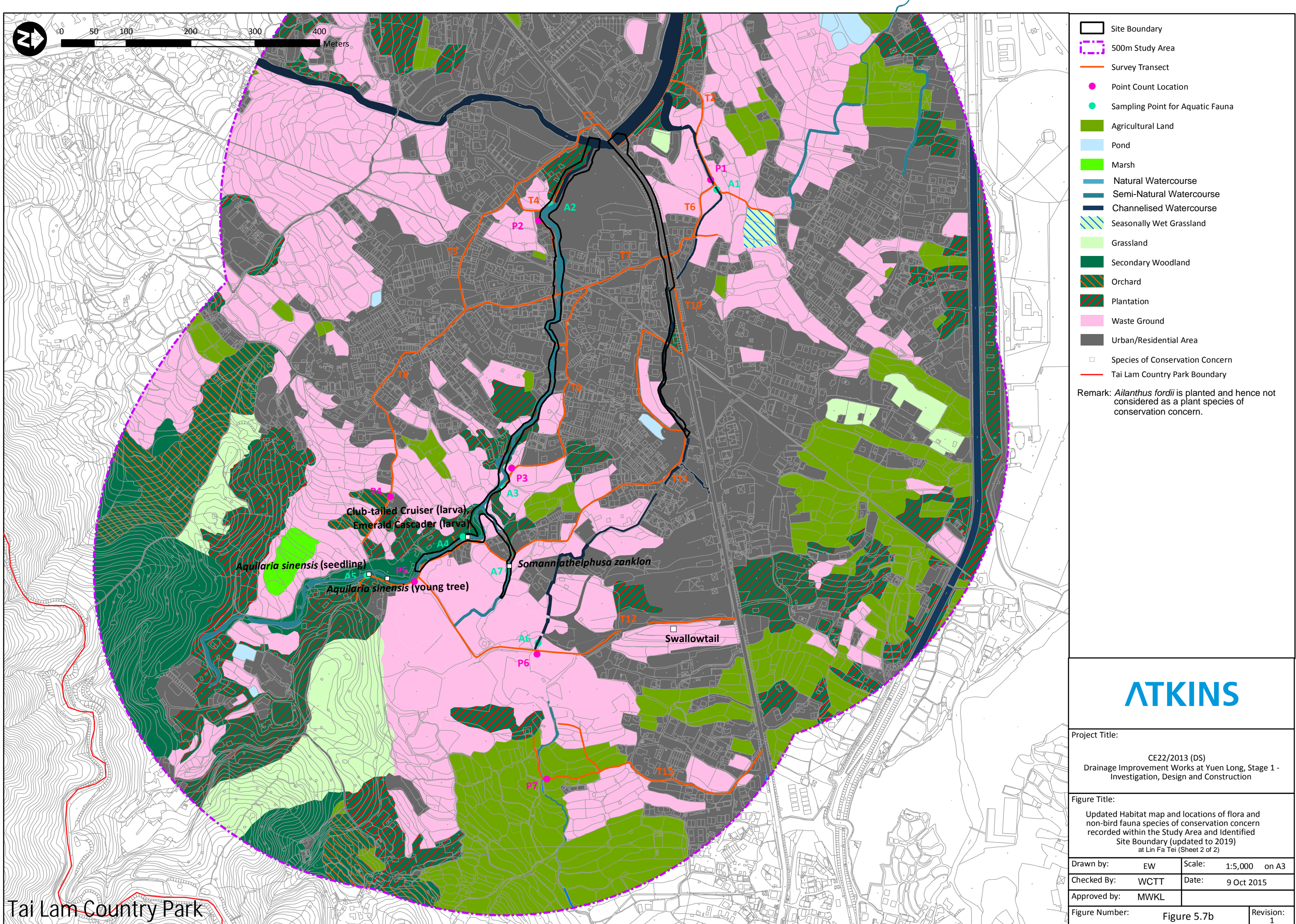
- Site Boundary
- 500m Study Area
- Survey Transect
- Point Count Location
- Sampling Point for Aquatic Fauna
- Agricultural Land
- Pond
- Marsh
- Natural Watercourse
- Semi-Natural Watercourse
- Channelised Watercourse
- Seasonally Wet Grassland
- Grassland
- Secondary Woodland
- Orchard
- Plantation
- Waste Ground
- Urban/Residential Area
- Species of Conservation Concern
- Tai Lam Country Park Boundary

Remark: *Ailanthus fordii* is planted and hence not considered as a plant species of conservation concern.



Project Title:	
CE22/2013 (DS) Drainage Improvement Works at Yuen Long, Stage 1 - Investigation, Design and Construction	
Figure Title:	
Updated Habitat map and locations of flora and non-bird fauna species of conservation concern recorded within the Study Area and Identified Site Boundary (updated to 2019) at Lin Fa Tei (Sheet 1 of 2)	
Drawn by:	EW
Scale:	1:5,000 on A3
Checked By:	WCTT
Date:	9 Oct 2015
Approved by:	MWKL
Figure Number:	Figure 5.7a
Revision:	1

Tai Lam
Country Park



- Site Boundary
- 500m Study Area
- Survey Transect
- Point Count Location
- Sampling Point for Aquatic Fauna
- Agricultural Land
- Pond
- Marsh
- Natural Watercourse
- Semi-Natural Watercourse
- Channelised Watercourse
- Seasonally Wet Grassland
- Grassland
- Secondary Woodland
- Orchard
- Plantation
- Waste Ground
- Urban/Residential Area
- Species of Conservation Concern
- Tai Lam Country Park Boundary

Remark: *Ailanthus fordii* is planted and hence not considered as a plant species of conservation concern.



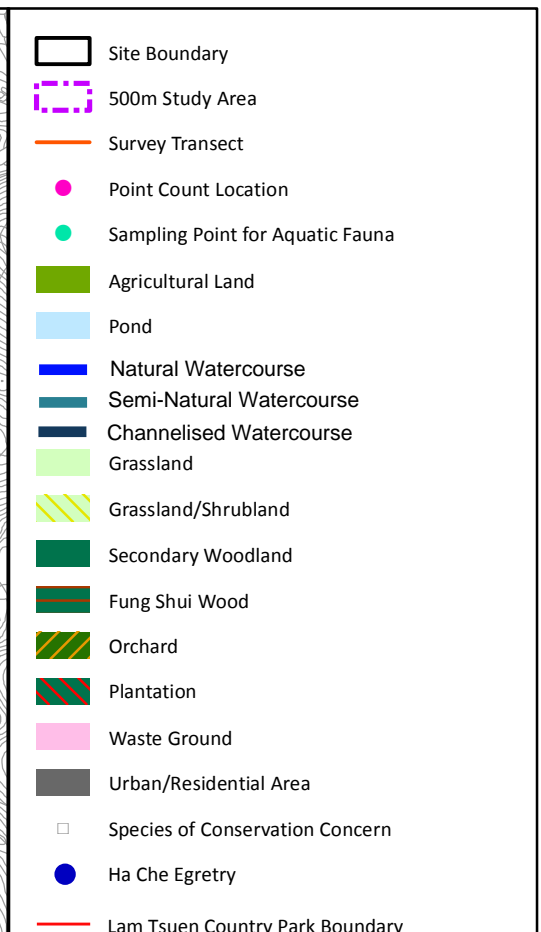
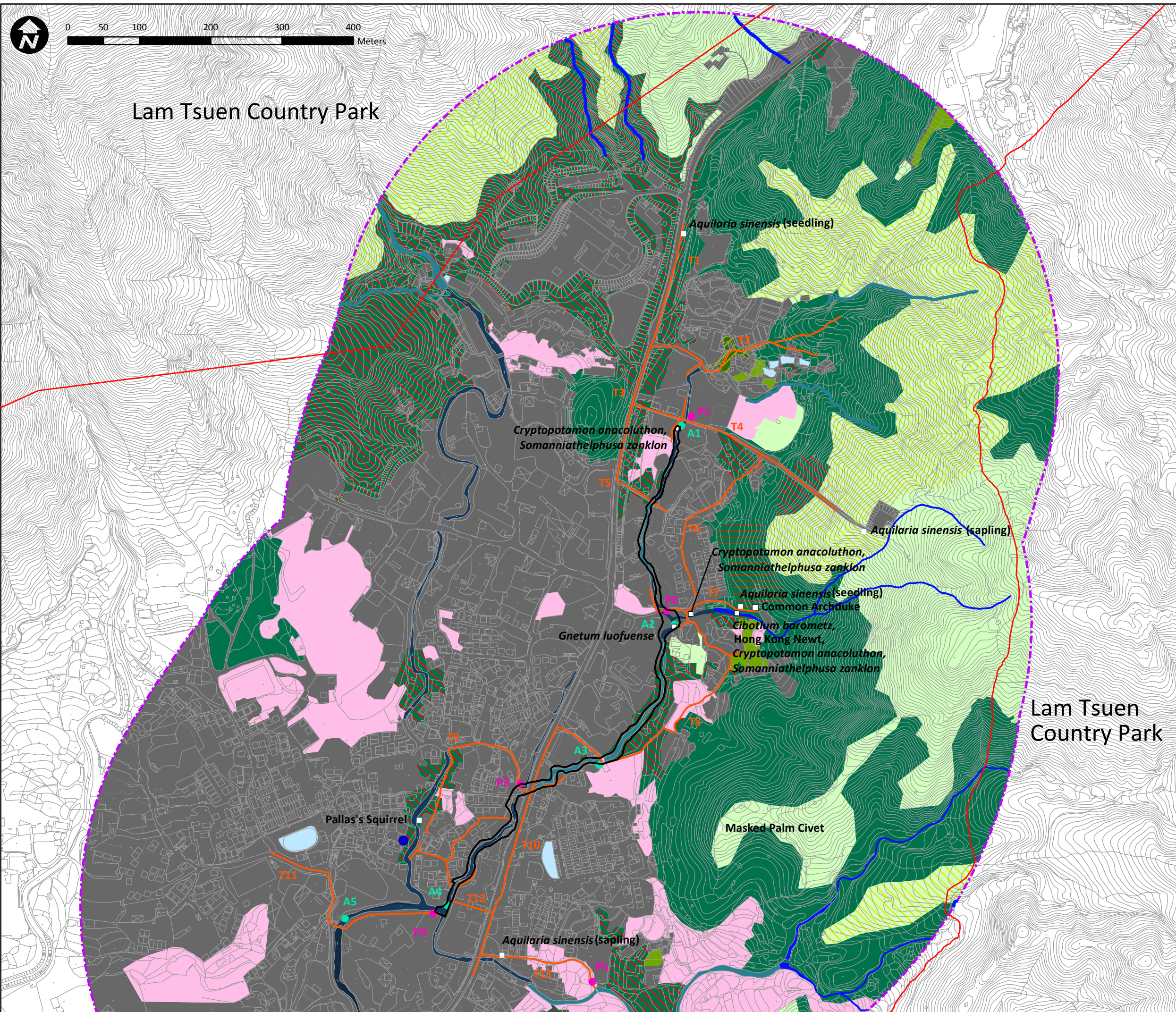
Project Title:
 CE22/2013 (DS)
 Drainage Improvement Works at Yuen Long, Stage 1 -
 Investigation, Design and Construction

Figure Title:
 Updated Habitat map and locations of flora and
 non-bird fauna species of conservation concern
 recorded within the Study Area and Identified
 Site Boundary (updated to 2019)
 at Lin Fa Tei (Sheet 2 of 2)

Drawn by:	EW	Scale:	1:5,000 on A3
Checked By:	WCTT	Date:	9 Oct 2015
Approved by:	MWKL		
Figure Number:	Figure 5.7b		Revision: 1

Tai Lam Country Park

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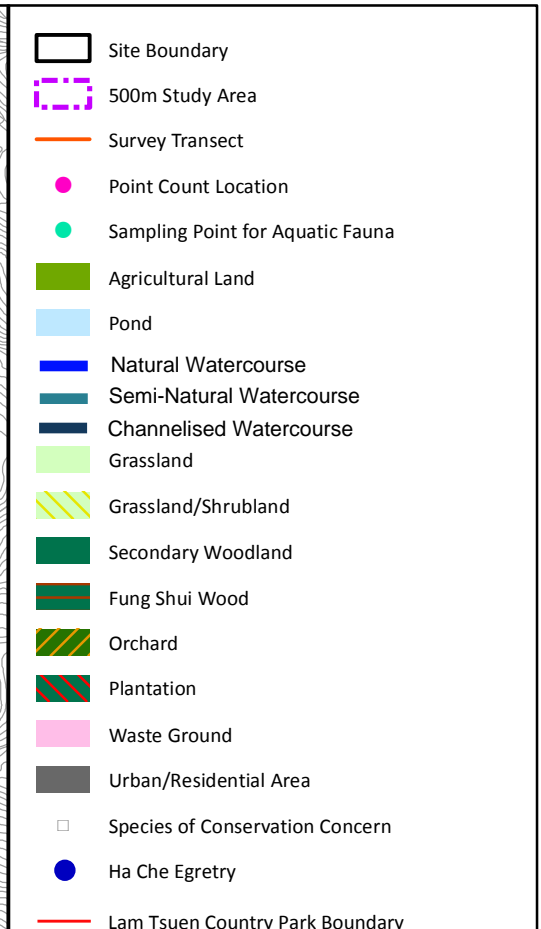
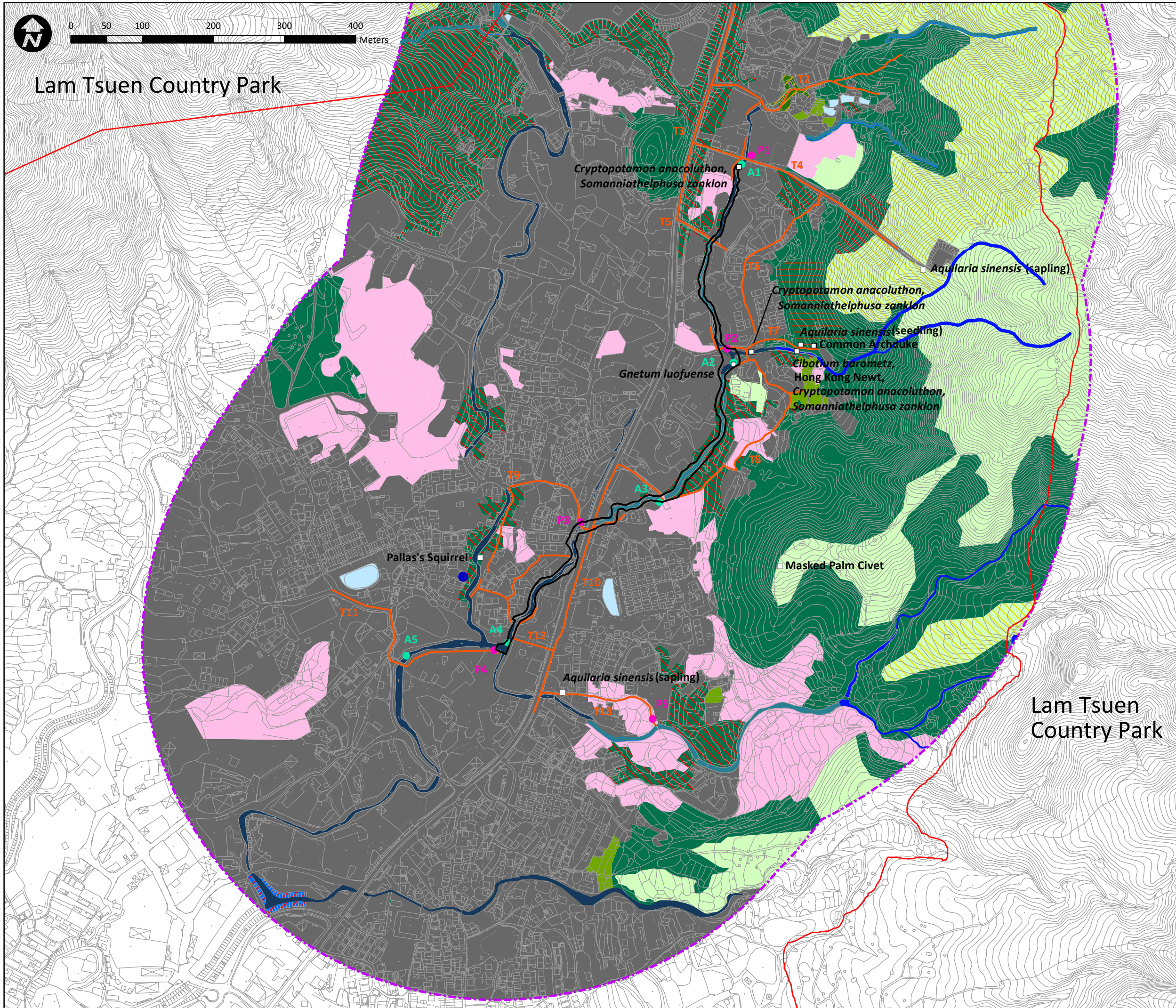
Remark: *Camellia japonica* and *Michelia figo* are planted and hence not considered as plant species of conservation concern.



Project Title:
CE22/2013 (DS)
Drainage Improvement Works at Yuen Long, Stage 1 -
Investigation, Design and Construction

Figure Title:
Updated Habitat map and locations of flora and
non-bird fauna species of conservation concern
recorded within the Study Area and Identified
Site Boundary (updated to 2019)
at Ha Che (Sheet 1 of 2)

Drawn by:	EW	Scale:	1:5,000 on A3
Checked By:	WCTT	Date:	9 Oct 2015
Approved by:	MWKL		
Figure Number:	Figure 5.8a	Revision:	1



Remark: *Camellia japonica* and *Michelia figo* are planted and hence not considered as plant species of conservation concern.



Project Title:
CE22/2013 (DS)
Drainage Improvement Works at Yuen Long, Stage 1 -
Investigation, Design and Construction

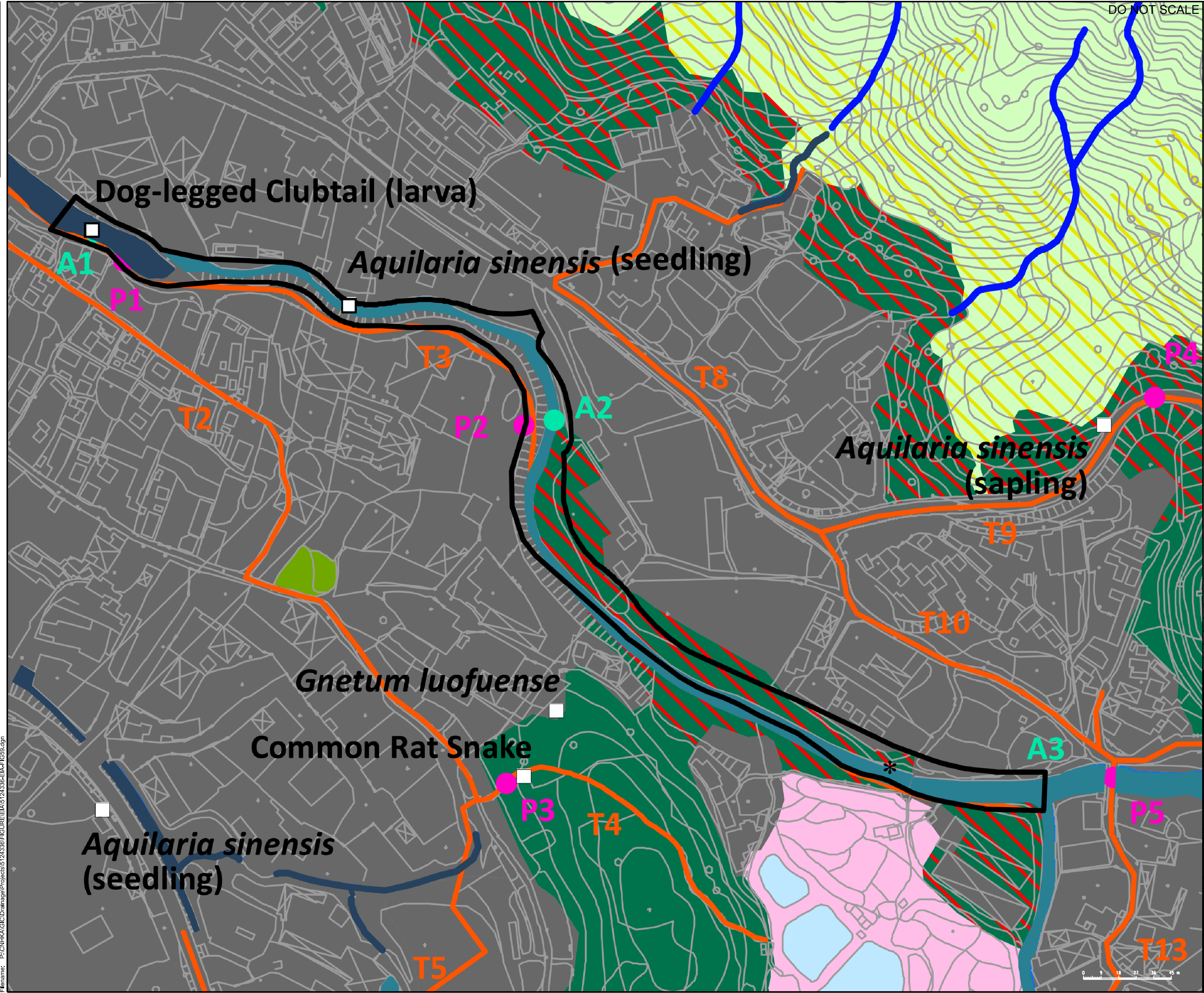
Figure Title:
Updated Habitat map and locations of flora and
non-bird fauna species of conservation concern
recorded within the Study Area and Identified
Site Boundary (updated to 2019)
at Ha Che (Sheet 2 of 2)

Drawn by:	EW	Scale:	1:5,000 on A3
Checked By:	WCTT	Date:	9 Oct 2015
Approved by:	MWKL		
Figure Number:	Figure 5.8b	Revision:	1

0 10 100
Millimetres

DO NOT SCALE

- Site Boundary
- 500m Study Area
- Survey Transect
- Point Count Location
- Sampling Point for Aquatic Fauna
- Agricultural Land
- Pond
- Natural Watercourse
- Semi-Natural Watercourse
- Channelised Watercourse
- Grassland
- Grassland/Shrubland
- Secondary Woodland
- Plantation
- Waste Ground
- Urban/Residential Area
- Species of Conservation Concern



Rev.	Date	Description	By	Chkd	App'd
C	10/20	FOURTH ISSUE		WSL	WCTT MWKL
B	06/20	THIRD ISSUE		WSL	WCTT MWKL
A	06/20	SECOND ISSUE		WSL	WCTT MWKL
-	02/20	FIRST ISSUE		WSL	WCTT MWKL

Drawing Status: **DETAILED DESIGN** Status: **-**



Client: 渠務署
Drainage Services Department
工程管理部
Project Management Division

Project Title: DRAINAGE IMPROVEMENT WORKS IN YUEN LONG STAGE 1 - INVESTIGATION, DESIGN AND CONSTRUCTION CE 22/2013 (DS)

Drawing Title: UPDATED HABITAT MAP AND LOCATIONS OF FLORA AND NON-BIRD FAUNA SPECIES OF CONSERVATION INTEREST RECORDED WITHIN THE STUDY AREA AND IDENTIFIED SITE BOUNDARY (UPDATED TO 2019) AT SUNG SHAN NEW VILLAGE

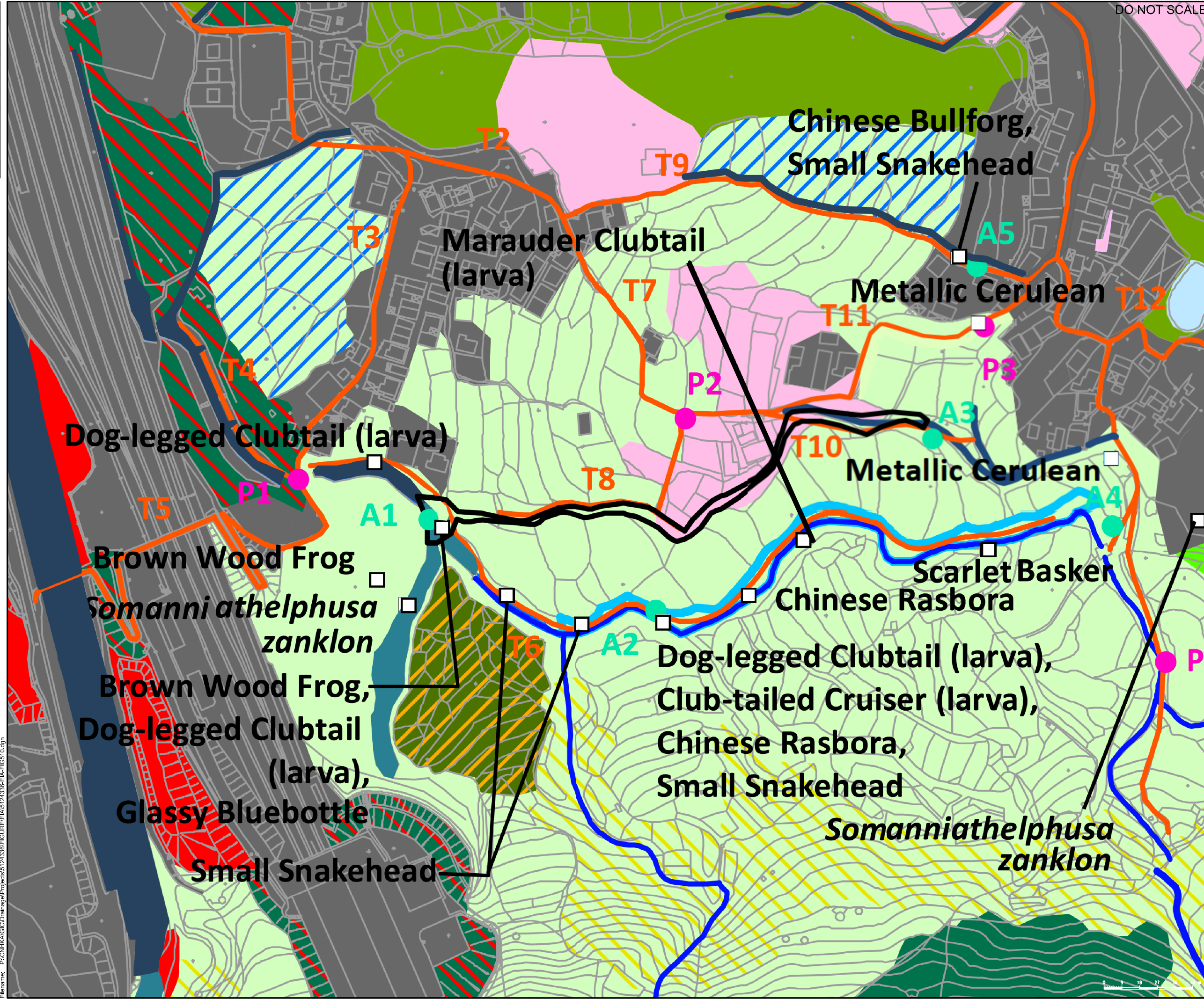
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AS SHOWN	WSL	AC	WCTT	MWKL
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Drawing Number: **FIGURE 5.9** Revision: **C**

User name: CHEUJ8306 Date: 10/29/2020 Time: 7:51:01 PM
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0 10 100
Millimetres

DO NOT SCALE



- Site Boundary
- 500m Study Area
- Survey Transect
- Point Count Location
- Sampling Point for Aquatic Fauna
- Cheung Po Ecologically Important Stream
- Agricultural Land
- Pond
- Marsh
- Mitigation Wetland
- Natural Watercourse
- Semi-Natural Watercourse
- Channelised Watercourse
- Seasonally Wet Grassland
- Grassland
- Grassland/Shrubland
- Secondary Woodland
- Orchard
- Plantation
- Waste Ground
- Urban/Residential Area
- Species of Conservation Concern
- Tai Lam Country Park Boundary

C	10/20	FOURTH ISSUE		WSL	WCTT MWKL
B	06/20	THIRD ISSUE		WSL	WCTT MWKL
A	06/20	SECOND ISSUE		WSL	WCTT MWKL
-	02/20	FIRST ISSUE		WSL	WCTT MWKL
Rev.	Date	Description	By	Chkd	App'd

Drawing Status: **DETAILED DESIGN**



渠務署
Drainage Services Department
工程管理部
Project Management Division

Project Title:
**DRAINAGE IMPROVEMENT WORKS
IN YUEN LONG STAGE 1 - INVESTIGATION,
DESIGN AND CONSTRUCTION
CE 22/2013 (DS)**

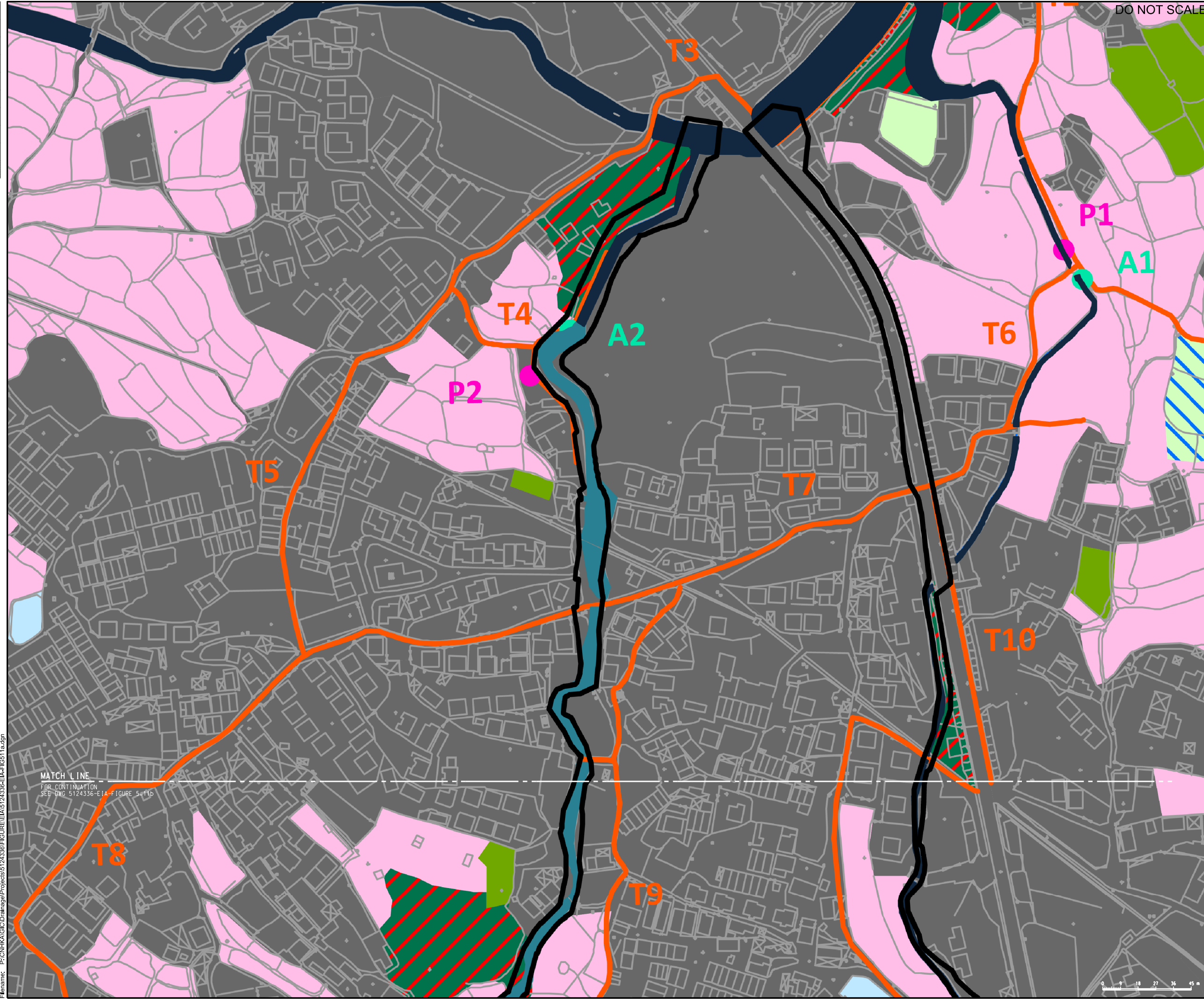
Drawing Title:
**UPDATED HABITAT MAP AND LOCATIONS OF FLORA AND NON-BIRD
FAUNA SPECIES OF CONSERVATION INTEREST RECORDED WITHIN
THE STUDY AREA AND IDENTIFIED SITE BOUNDARY
(UPDATED TO 2019) AT TAI WO**

Scale	Designed	Drawn	Checked	Authorised
AS SHOWN	WSL	AC	WCTT	MWKL
Original Size	Date	Date	Date	Date
A1	FEB 2020	FEB 2020	FEB 2020	FEB 2020
Drawing Number	Revision			
FIGURE 5.10				C

User name: CHEU8306 Date: 10/20/2020 Time: 8:09:07 PM
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100
0 10
Millimetres

DO NOT SCALE



- Site Boundary
- 500m Study Area
- Survey Transect
- Point Count Location
- Sampling Point for Aquatic Fauna
- Agricultural Land
- Pond
- Marsh
- Natural Watercourse
- Semi-Natural Watercourse
- Channelised Watercourse
- Seasonally Wet Grassland
- Grassland
- Secondary Woodland
- Orchard
- Plantation
- Waste Ground
- Urban/Residential Area
- Species of Conservation Concern

C	10/20	FOURTH ISSUE	WSL	WCTT	MWKL
B	06/20	THIRD ISSUE	WSL	WCTT	MWKL
A	06/20	SECOND ISSUE	WSL	WCTT	MWKL
-	02/20	FIRST ISSUE	WSL	WCTT	MWKL
Rev.	Date	Description	By	Chkd	App'd

Drawing Status: **DETAILED DESIGN**



渠務署
Drainage Services Department
工程管理部
Project Management Division

Project Title:
**DRAINAGE IMPROVEMENT WORKS
IN YUEN LONG STAGE 1 - INVESTIGATION,
DESIGN AND CONSTRUCTION
CE 22/2013 (DS)**

Updating Title:
**UPDATED HABITAT MAP AND LOCATIONS OF FLORA AND NON-BIRD
FAUNA SPECIES OF CONSERVATION INTEREST RECORDED WITHIN
THE STUDY AREA AND IDENTIFIED SITE BOUNDARY
(UPDATED TO 2019) AT LIN FA TEI (SHEET 1 OF 2)**

Scale	Designed	Drawn	Checked	Authorised
AS SHOWN	WSL	AC	WCTT	MWKL
Original Size	Date	Date	Date	Date
A1	FEB 2020	FEB 2020	FEB 2020	FEB 2020

Drawing Number: **FIGURE 5.11a** Revision: **C**

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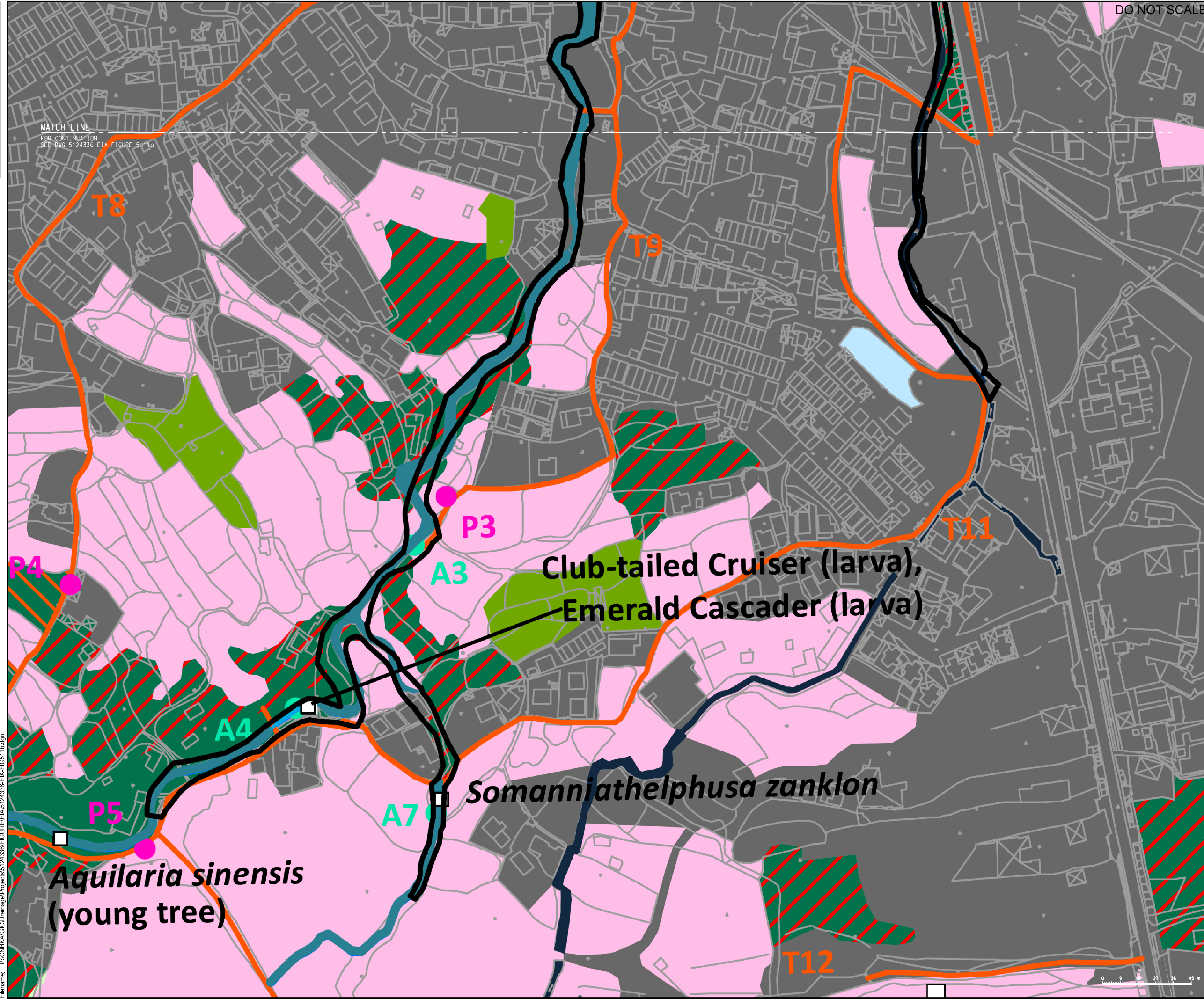
MATCH LINE
FOR CONTINUATION
SEE DWG 5124336-EIA-FIGURE 5+11b

100
Millimetres
0 10

MATCH LINE
FOR CONTINUATION
SEE DWG 5124336-E1A-FIGURE 5.11a

DO NOT SCALE

- Site Boundary
- 500m Study Area
- Survey Transect
- Point Count Location
- Sampling Point for Aquatic Fauna
- Agricultural Land
- Pond
- Marsh
- Natural Watercourse
- Semi-Natural Watercourse
- Channelised Watercourse
- Seasonally Wet Grassland
- Grassland
- Secondary Woodland
- Orchard
- Plantation
- Waste Ground
- Urban/Residential Area
- Species of Conservation Concern



**Club-tailed Cruiser (larva),
Emerald Cascader (larva)**

Somanniathelphusa zanklon

***Aquilaria sinensis*
(young tree)**

C	10/20	FOURTH ISSUE	WSL	WCTT	MWKL
B	06/20	THIRD ISSUE	WSL	WCTT	MWKL
A	06/20	SECOND ISSUE	WSL	WCTT	MWKL
-	02/20	FIRST ISSUE	WSL	WCTT	MWKL
Rev.	Date	Description	By	Chkd	App'd

Drawing Status: **DETAILED DESIGN**



渠務署
Drainage Services Department
工程管理部
Project Management Division

Project Title:
**DRAINAGE IMPROVEMENT WORKS
IN YUEN LONG STAGE 1 - INVESTIGATION,
DESIGN AND CONSTRUCTION
CE 22/2013 (DS)**

Drawing Title:
**UPDATED HABITAT MAP AND LOCATIONS OF FLORA AND NON-BIRD
FAUNA SPECIES OF CONSERVATION INTEREST RECORDED WITHIN
THE STUDY AREA AND IDENTIFIED SITE BOUNDARY
(UPDATED TO 2019) AT LIN FA TEI (SHEET 2 OF 2)**

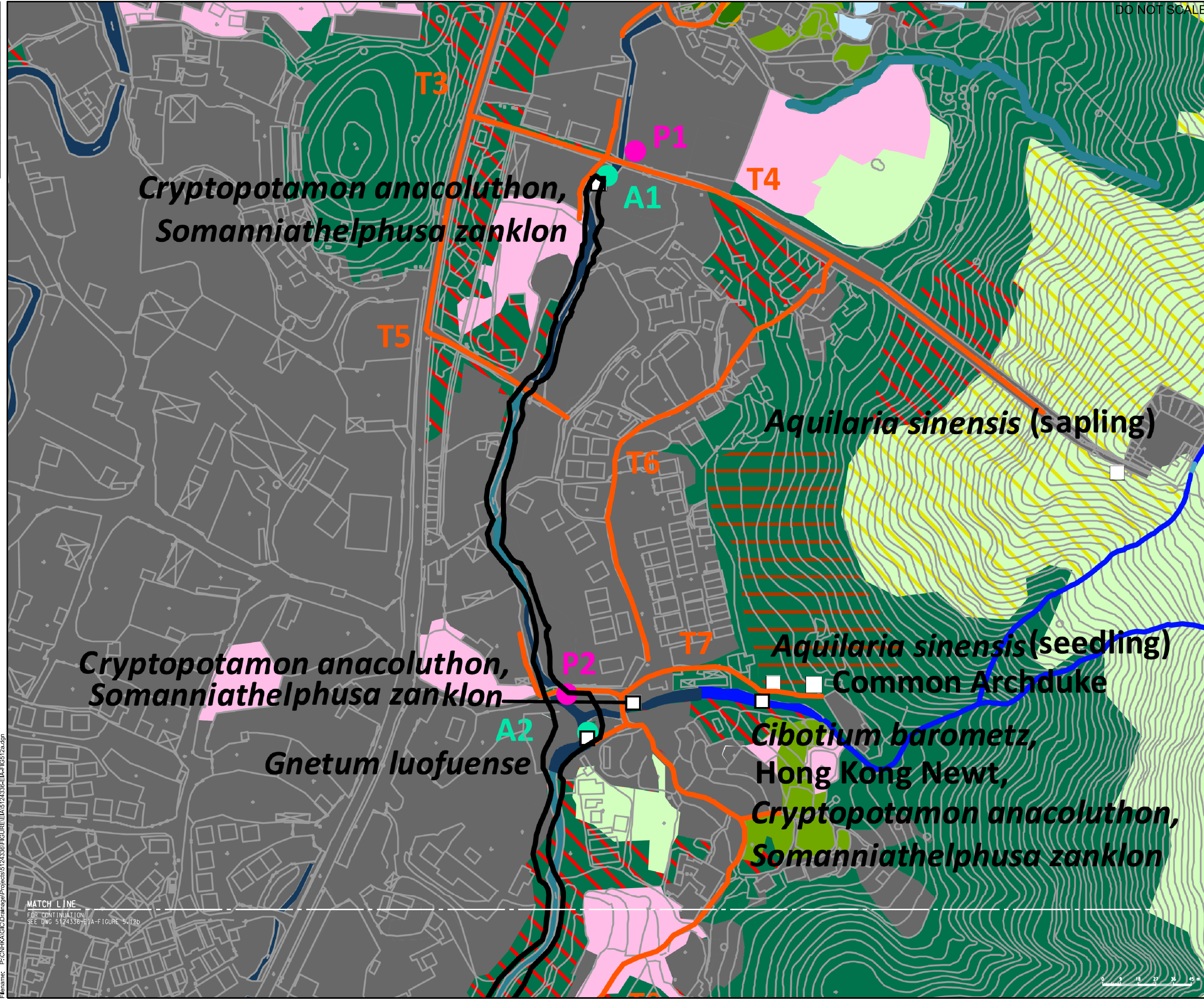
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Drawing Number: **FIGURE 5.11b**

User name: CHEUIB006 Date: 10/20/2020 Time: 8:15:20 PM
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100
0 10
Millimetres

DO NOT SCALE



- Site Boundary
- 500m Study Area
- Survey Transect
- Point Count Location
- Sampling Point for Aquatic Fauna
- Agricultural Land
- Pond
- Natural Watercourse
- Semi-Natural Watercourse
- Channelised Watercourse
- Grassland
- Grassland/Shrubland
- Secondary Woodland
- Fung Shui Wood
- Orchard
- Plantation
- Waste Ground
- Urban/Residential Area
- Species of Conservation Concern
- Ha Che Egrety
- Lam Tsuen Country Park Boundary

Cryptopotamon anacoluthon,
Somanniathelphusa zanklon

Aquilaria sinensis (sapling)

Cryptopotamon anacoluthon,
Somanniathelphusa zanklon

Aquilaria sinensis (seedling)

Common Archduke

Gnetum luofuense

Cibotium barometz,
Hong Kong Newt,
Cryptopotamon anacoluthon,
Somanniathelphusa zanklon

C	10/20	FOURTH ISSUE		WSL	WCTT MWKL
B	06/20	THIRD ISSUE		WSL	WCTT MWKL
A	06/20	SECOND ISSUE		WSL	WCTT MWKL
-	02/20	FIRST ISSUE		WSL	WCTT MWKL
Rev.	Date	Description		By	Chkd

Drawing Status: **DETAILED DESIGN**



渠務署
Drainage Services Department
工程管理部
Project Management Division

Project Title:
DRAINAGE IMPROVEMENT WORKS
IN YUEN LONG STAGE 1 - INVESTIGATION,
DESIGN AND CONSTRUCTION
CE 22/2013 (DS)

Drawing Title:
UPDATED HABITAT MAP AND LOCATIONS OF FLORA AND NON-BIRD
FAUNA SPECIES OF CONSERVATION INTEREST RECORDED WITHIN
THE STUDY AREA AND IDENTIFIED SITE BOUNDARY
(UPDATED TO 2019) AT HA CHE (SHEET 1 OF 2)

Scale	Designed	Drawn	Checked	Authorised
AS SHOWN	WSL	AC	WCTT	MWKL
Original Size	Date	Date	Date	Date
A1	FEB 2020	FEB 2020	FEB 2020	FEB 2020

Drawing Number: **FIGURE 5.12a** Revision: **C**

User name: CHEU8306 Date: 10/20/2020 Time: 8:21:12 PM
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FOR CONTINUATION
SEE DWG 5124336-EIA-FIGURE 5.12b

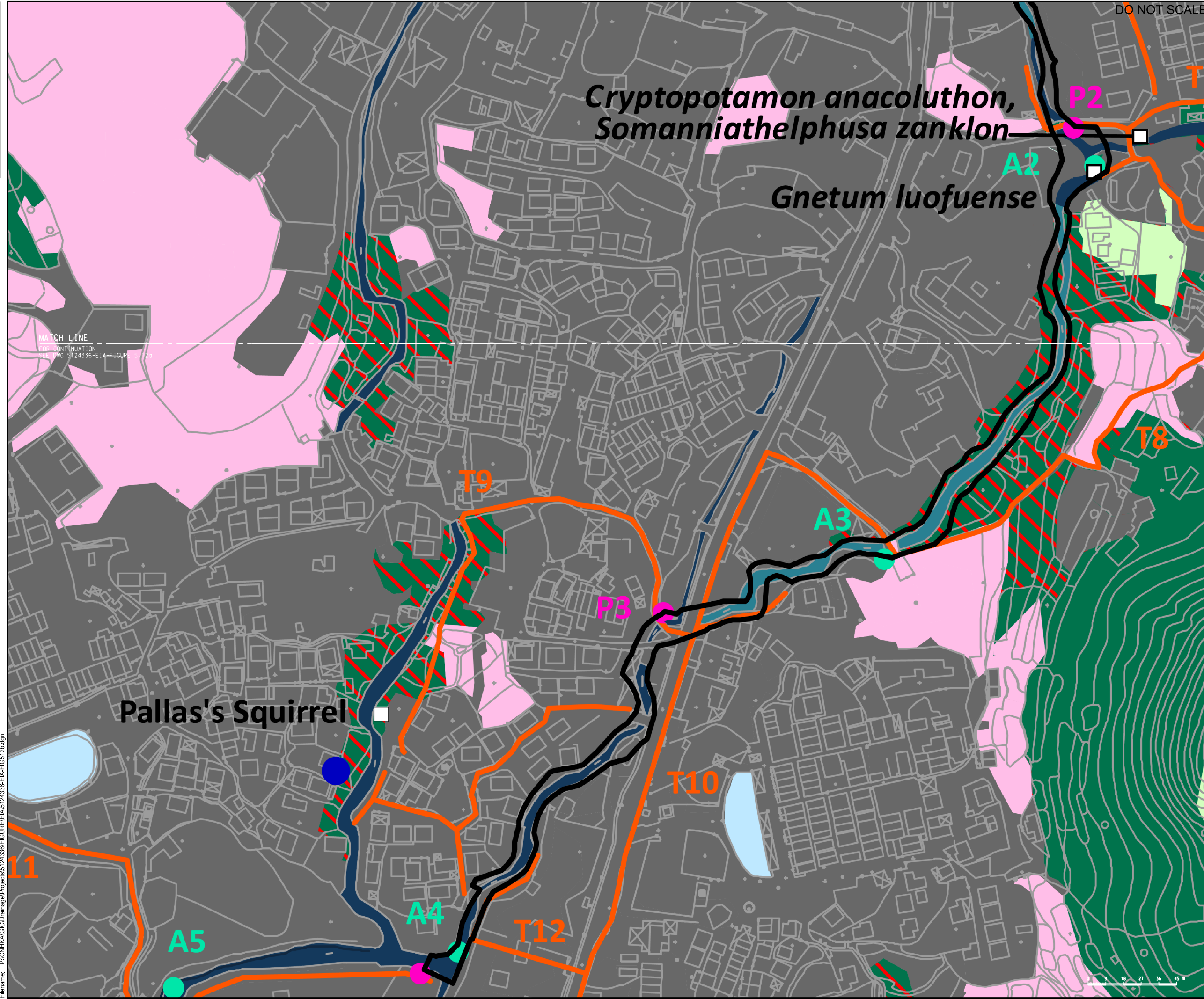
100
10
0
Millimetres

DO NOT SCALE

Cryptopotamon anacoluthon,
Somanniathelphusa zanklon

Gnetum luofuense

Pallas's Squirrel



- Site Boundary
- 500m Study Area
- Survey Transect
- Point Count Location
- Sampling Point for Aquatic Fauna
- Agricultural Land
- Pond
- Natural Watercourse
- Semi-Natural Watercourse
- Channelised Watercourse
- Grassland
- Grassland/Shrubland
- Secondary Woodland
- Fung Shui Wood
- Orchard
- Plantation
- Waste Ground
- Urban/Residential Area
- Species of Conservation Concern
- Ha Che Egretty
- Lam Tsuen Country Park Boundary

MATCH LINE
FOR CONTINUATION
SEE FIG 5.124336-EIA-FIGURE 5.12a

C	10/20	FOURTH ISSUE		WSL	WCTT MWKL
B	06/20	THIRD ISSUE		WSL	WCTT MWKL
A	06/20	SECOND ISSUE		WSL	WCTT MWKL
-	02/20	FIRST ISSUE		WSL	WCTT MWKL
Rev.	Date	Description		By	Chkd

Drawing Status: **DETAILED DESIGN**



渠務署
Drainage Services Department
工程管理部
Project Management Division

Project Title:
**DRAINAGE IMPROVEMENT WORKS
IN YUEN LONG STAGE 1 - INVESTIGATION,
DESIGN AND CONSTRUCTION
CE 22/2013 (DS)**

Drawing Title:
**UPDATED HABITAT MAP AND LOCATIONS OF FLORA AND NON-BIRD
FAUNA SPECIES OF CONSERVATION INTEREST RECORDED WITHIN
THE STUDY AREA AND IDENTIFIED SITE BOUNDARY
(UPDATED TO 2019) AT HA CHE (SHEET 2 OF 2)**

Scale	Designed	Drawn	Checked	Authorised
AS SHOWN	WSL	AC	WCTT	MWKL
Original Size	Date	Date	Date	Date
A1	FEB 2020	FEB 2020	FEB 2020	FEB 2020

Drawing Number: **FIGURE 5.12b** C

User name: TANK6196 Date: 11/2/2020 Time: 10:15:48 AM
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