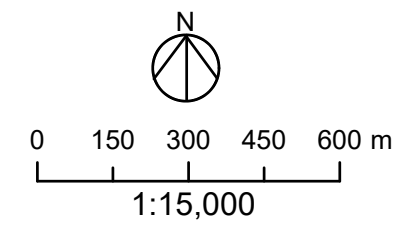


- Species of Conservation Importance**
- Flora**
- *Arundina graminifolia*
 - *Brainea insignis*
 - *Ceratopteris thalictroides*
 - *Diospyros vaccinioides*
 - *Enkianthus quinqueflorus*
 - *Nepenthes mirabilis*
 - *Ormosia emarginata*
 - *Ormosia semicastrata*
 - *Pavetta hongkongensis*
- Patches of *Gnetum luofuense* were recorded at Pillar Point and scattered within / near the Country Park outside Project Area / Proposed Works Area / Magazine Site.
- The location of the recorded *Ixonanthes reticulata* in Tin Hau Temple Fung Shui Wood and Ching Uk Tsuen Fung Shui Wood is not pinpointed, as this species was abundant recorded therein.
- Mammal**
- Chinese Noctule
 - Chinese Pipistrelle
 - Japanese Pipistrelle
 - Least Pipistrelle
- Avifauna**
- ▲ Black Crowned Night Heron
 - ▲ Black Kite
 - ▲ Black-throated Laughingthrush
 - ▲ Brown Fish Owl
 - ▲ Collared Scops Owl
 - ▲ Eastern Buzzard
 - ▲ Great Egret
 - ▲ Greater Coucal
 - ▲ Grey Nightjar
 - ▲ Little Egret
 - ▲ Siberian Blue Robin
- Herpetofauna**
- ◆ Indian Forest Skink
 - ◆ Common Rat Snake
 - ◆ Common Wolf Snake
 - ◆ Copperhead Racer
 - ◆ Hong Kong Cascade Frog
- Odonate**
- ★ Dancing Shadow-emerald
 - ★ Dingy Dusk-hawker
 - ★ Emerald Cascader
 - ★ Scarlet Basker
- Butterfly**
- Danaid Eggfly
 - Malayan
 - Small Cabbage White
 - Swallowtail
- Freshwater Invertebrate**
- ◆ *Cryptopotamon anacoluthon*
 - ◆ *Nanhaiopotamon hongkongense*
 - ◆ *Somanniathelphusa zanklon*
 - ◆ *Zygonyx iris (nymph)*
- Flora (Group)**
- *Enkianthus quinqueflorus*
- Habitat**
- Mixed Woodland
 - Fung Shui Woodland
 - Plantation
 - Shrubland/Grassland
 - Watercourse
 - Reservoir
 - Agricultural Land
 - Developed Area

- Legend**
- Proposed Slope Works (Project Area - Aboveground)
 - Proposed Highway / Tunnel Operation and Maintenance Facilities (Project Area - Aboveground)
 - Proposed Tunnel (Project Area - Underground)
 - Proposed Works Area
 - Proposed Works Area (Project Area - Underground)
 - Magazine Site (Aboveground)
 - 500m Assessment Area
 - ▨ Country Park



Rev	Description	By	Date

Consultant

ARUP

Project title
Agreement No. CE 65/2021 (HY)
Tuen Mum Bypass - Investigation

Drawing title
Habitat and Species of Conservation Importance Recorded (Sheet 2 of 3)

Drawing no.
Figure 10.5b

Drawn	Date	Checked	Approved
	18/9/2023		

Scale 1:15,000

STATUS

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Species of Conservation Importance

Flora

- *Aquilaria sinensis*
- *Artabotrys hongkongensis*
- *Arundina graminifolia*
- *Diospyros vaccinioides*
- *Enkianthus quinqueflorus*
- *Geodorum densiflorum*
- *Nepenthes mirabilis*
- *Rhododendron simsii*

Patches of *Gnetum luofuense* were recorded at Pillar Point and scattered within / near the Country Park outside Project Area / Proposed Works Area / Magazine Site.

Mammal

- ✕ Chinese Noctule
- ✕ Japanese Pipistrelle
- ✕ Masked Palm Civet
- ✕ Red Muntjac
- ✕ Unidentified bat

Avifauna

- ▲ Black Kite
- ▲ Black-throated Laughingthrush
- ▲ Greater Coucal
- ▲ Grey Nightjar
- ▲ Rufous-capped Babbler
- ▲ White-throated Kingfisher

Herpetofauna

- ◆ Chinese Bullfrog
- ◆ Hong Kong Cascade Frog
- ◆ Lesser Spiny Frog
- ◆ Many Banded Krait

Odonate

- ★ Emerald Cascader

Butterfly

- Danaid Eggfly
- Swallowtail

Freshwater Vertebrate

- ✱ Predaceous Chub

Freshwater Invertebrate

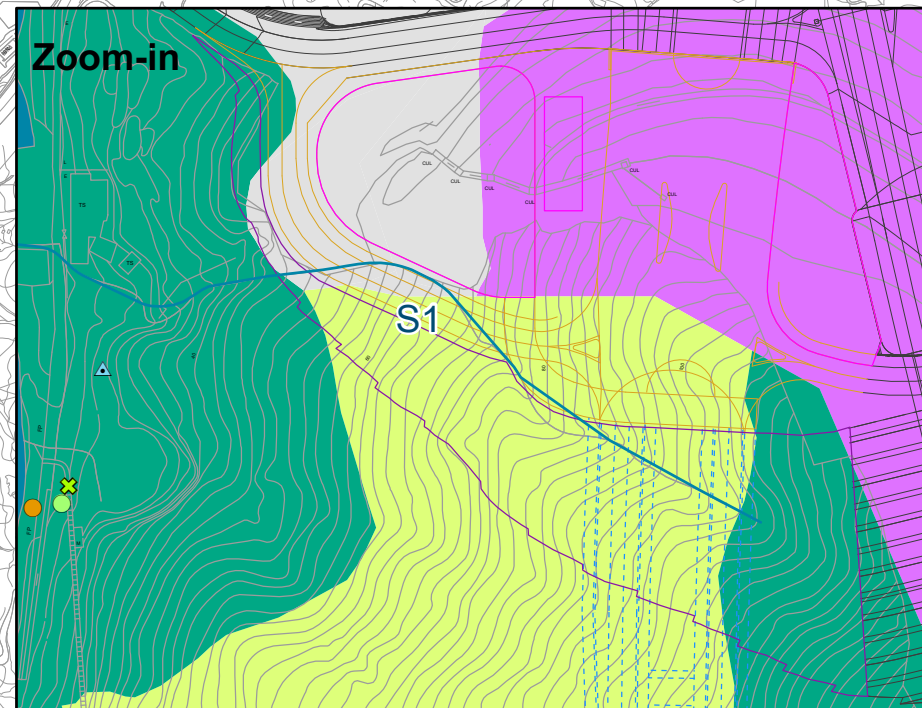
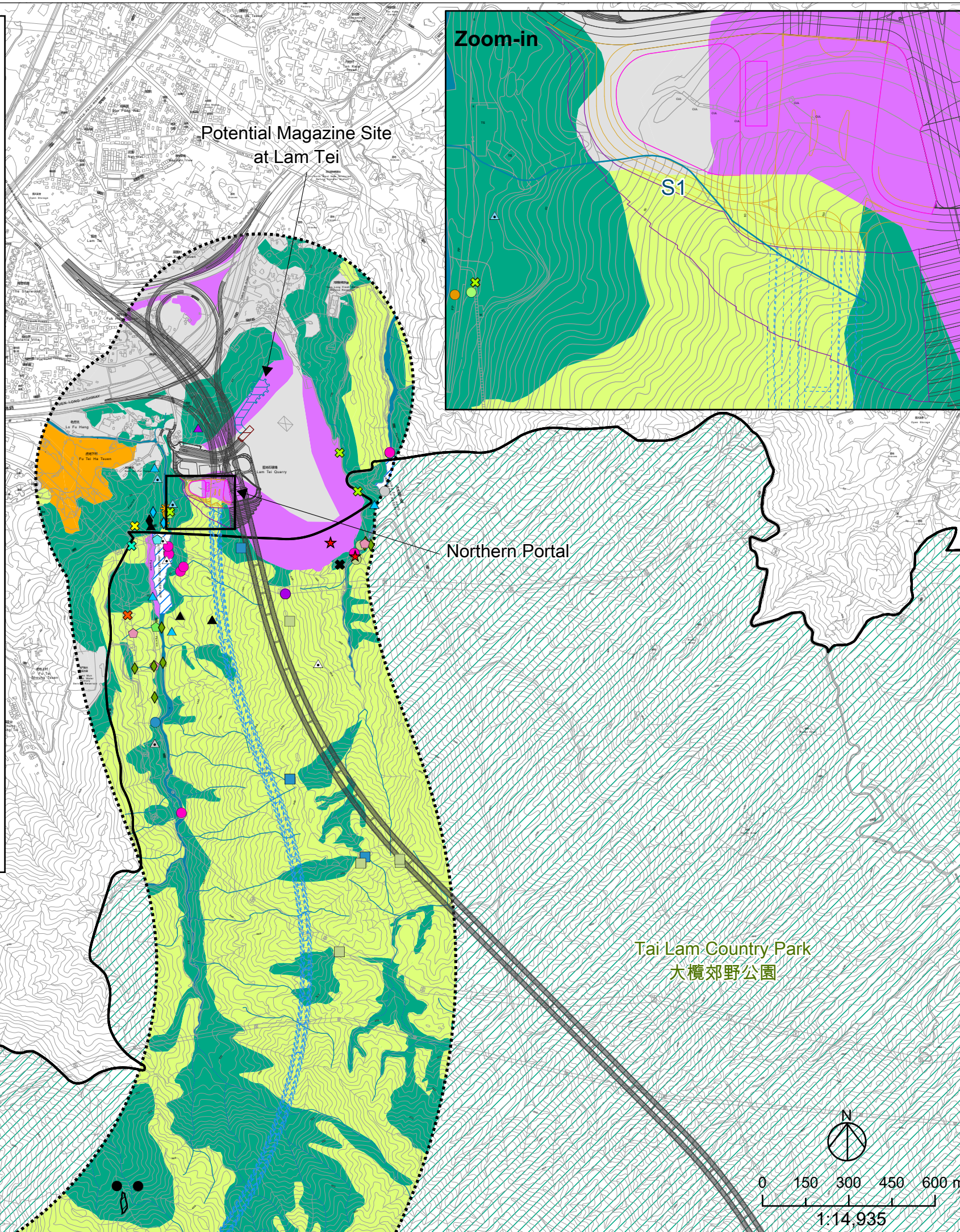
- ◆ *Cryptopotamon anacoluthon*
- ◆ *Nanhaipotamon hongkongense*
- ◆ *Somanniathelphusa zanklon*

Flora (Group)

- *Enkianthus quinqueflorus*

Habitat

- Mixed Woodland
- Plantation
- Shrubland/Grassland
- Watercourse
- ▨ Reservoir
- Agricultural Land
- Developed Area



Legend

- Proposed At-Graded Road/ Elevated Road (Project Area - Aboveground)
- ▭ Proposed Slope Works (Project Area - Aboveground)
- ▭ Proposed Highway / Tunnel Operation and Maintenance Facilities (Project Area - Aboveground)
- - - Proposed Tunnel (Project Area - Underground)
- ▭ Magazine Site (Aboveground)
- ▭ Magazine Site (Underground)
- Planned Route 11 (Under Separate Project)
- ▭ 500m Assessment Area
- ▨ Country Park

Rev	Description	By	Date

Consultant
ARUP

Project title
Agreement No. CE 65/2021 (HY)
Tuen Mun Bypass - Investigation

Drawing title
Habitat and Species of Conservation Importance Recorded (Sheet 3 of 3)

Drawing no. Figure 10.5c		Rev.	
Drawn	Date 19/7/2023	Checked	Approved
Scale 1:14,935	Status		

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