CEDD Contract No. NL/2020/06

Tung Chung New Town Extension – Site Formation and Infrastructure Works at Tung Chung Valley, Phase 1

A8 – Overall view	A8 – Crown condition.
12 04 2025	12 04 2025
A8 – Pruning wound previously damaged by typhoon KOINU (Oct 2023)	A8 – Trunk and root condition.
12 04 2025	12 04 2025

A8 – Decaying wound at trunk base (size: ~180mm x170mm)	A8 – Decaying wound on trunk
A8 – Ant nest was found at the pot	

A12 - Overall View	A12 - Dieback observed. Dead branches were removed on 07/12/2024
A12 - Foliage density is still low.	A12 – Trunk and root condition

A12 –Wound at trunk base	A12 – Decaying wound on trunk
Toxic bait for ant was placed inside the pot of A8 on 30 March 2025	Toxic bait for ant was placed inside the pot of A8 on 30 March 2025

Grass cutting and weeding on 5 April 2025.	Fencing is in order
05 04 2025	03 04 2025
Adjustment of staking on 3 April 2025.	Adjustment of staking on 3 April 2025.
03 04 2025	03 04 2025

Fungicide was applied on 3 April 2025	Fungicide was applied on 3 April 2025
Manual watering was carried out for A8 during the reporting period. The watering frequency is one to two times per week.	Manual watering was carried out for A12 during the reporting period. The watering frequency is one to two times per week.

CCTV Screen captures at day-time	CCTV Screen captures at day-time
CCTV Screen captures at night-time	CCTV Screen captures at night-time

Tree Schedule for Survey of Plant Species of Conservation Importance

No.	Species		Conservation Status	Measurements			Tree Condition (Good(G) / Average(A) / Poor(P))			Recommendation (Retain / Transplant / Remove)	Findings	Remark
	Scientific Name	Chinese name		DBH (mm)	Height (m)	Crown (m)	Form	Health	Structure			
A8 (T8996)	*Aquilaria sinensis*	土沉香	RPPHK; Cap.586; IUCN:VU	110	5	4	P	P	P	Transplant	Ant nest was found at the pot of A8. Although ant is not plant pest, insecticide was applied on 6, 11, 14 March 2025 to lower the population. Toxic bait for ant was placed inside the pot of A8 on 30 March 2025. Recent inspection did not discover further live ant nest. The foliage density is low.	Originally located at Site 1. Trunk wounds were observed before transplant operation. Shallow root. Sudden defoliation happened in May 2023 but recovered in Aug 2023. It was translocated to the temporary holding nursery on 29 Sep 2023. A branch (5cm) was broken and foliage density decreased due to typhoon in Oct 2023.
A12 (T3537)	*Aquilaria sinensis*	土沉香	RPPHK; Cap.586; IUCN:VU	185	8	3	P	P	A	Transplant	The foliage density is low.	Originally located at Site 5. Trunk wounds were observed before transplant operation. Shallow root. Original root ball was full of stones which were removed partially during the translocation. It was translocated to the temporary holding nursery on 29 Sep 2023. It collapsed during typhoon dated Oct 2023 resulted in largely reduction in foliage density. It was slightly lean after a typhoon event dated 13-14 Nov 2024 and reinstated.

*Note:

DBH refers to Trunk Diameter at Breast Height

The Tree preservation work commenced in Jul 2022

RPPHK - Species included in AFCD publication "Rare and Precious Plants of Hong Kong (2003)"

Cap.586 – Native plants listed in Protection of Endangered Species of Animals and Plants Ordinance, Cap. 586.

IUCN:VU – "Vulnerable" under IUCN Red List of Threatened Species