



 $Tung\ Chung\ New\ Town\ Extension-Site\ Formation\ and\ Infrastructure\ Works\ at\ Tung\ Chung\ Valley,\ Phase\ 1$







Tree Schedule for Survey of Plant Species of Conservation Importance

No.	Species		Conservatio n	Measurements			Tree Condition (Good(G) / Average(A) / Poor(P))			Recommendation (Retain / Transplant /	Findings	Remark
	Scientific Name	Chinese name	Status	DBH (mm)	Height (m)	Crown (m)	Form	Health	Structure	Remove)		
A8 (T8996)	Aquilaria sinensis	土沉香	RPPHK; Cap.586; IUCN:VU	110	5	4	Р	Α	Р	Transplant	A branch (5cm) was broken during typhoon dated 8-9 Oct 2023. The broken branch was removed on 9 Oct 2023. Foliage density decreased after typhoon.	
A12 (T3537)	Aquilaria sinensis	土沉香	RPPHK; Cap.586; IUCN:VU	185	8	3	A	Р	А	Transplant	Collapsed during typhoon dated 8-9 Oct 2023 and reinstated on 9 Oct 2023. Foliage density decreased largely after typhoon.	Originally located at Site 5. Trunk wounds 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.

*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