

Annex C

Replacement Pages of Tree Survey Report

2.2 The Site is primarily a vegetated slope. A strip of land at the southern portion of the Site is dedicated for motorcycle parking spaces for public use. Trees are scattered on the slopes and are generally semi-mature in size, but several mature specimens have been identified. No Old and Valuable Trees (OVT) or protected species have been identified in accordance with DEVB TCW No. 5/2020 – Registration and Preservation of Old and Valuable Trees. **3 trees of protected species including T440, T442 - *Lagerstroemia speciosa* and T445 - *Michelia x alba* was identified in accordance with the Forests and Countryside Ordinance (Cap. 96).**

2.3 The landscape character of the site and its surroundings is dominated by low-rise development including Gordon Terrace, Stanley Green, Stanley Knoll and Stanley Court and institution buildings, i.e. Stanley Municipal Building, Ma Hang Prison.

- 5.4 It is important to mention that tree no. **T455** – *Michelia x alba* is a protected species under Cap.96 and is a mature specimen, approx.. 18m high. Proper tree protection measures and close monitoring will be implemented to safeguard this tree.

Felling and Transplantation of Trees

- 5.5 For trees that will be in conflict with the proposed works shall be proposed to be transplanted if they fulfil all the criteria below:
- a. Trees have high amenity value;
 - b. Trees with good form and health;
 - c. Suitable access;
 - d. Tree species able to be transplanted easily;
 - e. Trees have suitable size and;
 - f. Trees are young to semi-mature.
- 5.6 In this project, **12** existing trees within the Application Site Boundary are in direct conflict with the proposed works and cannot be retained in situ. As all are growing on slopes, it is not possible to form a well-balanced and viable rootballs for transplantation. Therefore, none of the disturbed trees meet the criteria for transplantation.
- 5.7 **3** affected trees, namely **T466** – *Ficus altissima*, **T435**, **A07** – *Macaranga tanarius var. tomentosa* are common hillside species in Hong Kong. As they are propagated from the adjacent hillsides, their root systems are very susceptible to environmental changes. This renders them a relatively low survival rate after transplantation. Hence, all of these trees are also proposed to be felled.
- 5.8 Another **6** disturbed trees, namely **T434**, **A08**, **A09** – *Bauhinia purpurea*, **T439**, **T441**, **A06** – *Delonix regia* have exhibited poor tree form or health conditions. Transplanting these trees would require significant deformation, which would likely result in irreversible damage to their form. It is proposed to fell these trees and compensate by planting high-quality replacements.
- 5.9 Apart from the above, **1** fruit tree, i.e. **T244** – *Lichi chinesis* will also be disturbed. Due to the nature of fruit tree, it's survival rate after transplantation is usually low. It is proposed to fell it, instead of transplanting it.

- 5.10 It is important to note that two trees scheduled under Cap.96 including **T440** and **T442** – *Lagerstroemia speciosa*, will conflict with the proposed electrical pipelines and staircase. As both trees are growing on steep slopes, it is not feasible to form well-balanced and viable root balls for transplantation. Although these trees are classified as protected species under Cap. 96, they are cultivated, readily available from nurseries, and commonly planted in Hong Kong's urban landscape. Therefore, it is proposed to remove these trees and compensate for their loss with high-quality

replacement trees.

6.0 PLANTING PROPOSALS (Refer to Appendix E)

6.1 In order to provide quality landscape for the Proposed Utility Installation, soft landscape works will be the major landscape element of the landscaping proposal and satisfy the following criteria:

- To compensate the loss of affected tree;
- To screen the Inclined Lift and reduce the visual impact to the nearby residents/ visitors;
- To minimize future maintenance; and
- To be compatible with the hillside environment.

6.2 In this study area, a total of **17** trees were recorded within the Application Site. Of these, **5** trees will be retained in-situ, while **12** trees will be felled due to conflicts with the Proposed Utility Installation and associated works. To compensate, **37** new trees of standard size are proposed.

6.3 New standard trees will be planted at the available planting areas within the Site. They are proposed at relatively flat areas with slope gradient ranging from 7° to 35°, in accordance with Technical Guidelines on Landscape Treatment for Slopes (GEO Publication No. 1/2011). Please refer to the **Landscape Sections** showing the slope gradient in **Appendix E**. Apart from tree planting, woodland shrub mix in predominant of native species are proposed in order to restore the disturbed hillsides in long run. The species list is provided below:

Table 3.0 Proposed Planting Schedule

Botanical Name	Chinese Name	Size (mm)	Spacing (mm)	Native/ Exotic
STANDARD TREES		Height x Spread x DBH (mm)		
<i>Castanopsis fissa</i>	鰲蒴錐	1250x750x50	2500	Native
<i>Ficus virens</i>	黃葛樹	1250x750x50	2500	Native
<i>Liquidambar formosana</i>	楓香	1250x750x50	2500	Native
<i>Schima superba</i>	木荷	1250x750x50	2500	Native
WOODLAND SHRUB MIX		Height x Spread (mm)		
<i>Christella parasitica</i>	華南毛蕨	300x300	300	Native
<i>Dicranopteris pedata</i>	芒萁	300x300	300	Native
<i>Ligustrum sinense</i>	山指甲	300x300	300	Native

Appendix B

Tree Assessment Schedule

Tree Treatment Schedule at
Proposed Utilities at Green Belt for Proposed Residential Development at 44 Stanley Village Road, Stanley, Hong Kong (RBL 333RP)
Prepared by Ted Lam (R.L.A. No. R-073) on 18.09.2025
To be read in conjunction with Tree Survey Plan, dwg. no. C1728-1-TS01

Tree No.	Species		Height (m)	DBH ² (mm)	Crown Spread (m)	Proposed Treatment (Retain/Transplant/Fell)	Remark ¹
	Scientific Name	Chinese Name					
T244	<i>Litchi chinensis</i>	荔枝	12.0	750.00	10.0	Fell	multiple trunks, included bark, decay branch
T434	<i>Bauhinia purpurea</i>	紅花羊蹄甲	9.0	355.00	8.0	Fell	uproot, multiple trunks, included bark
T435	<i>Macaranga tanarius var. tomentosa</i>	血桐	9.0	278.00	6.0	Fell	restricted root, leaning trunk, abnormal bark crack on trunk
T439	<i>Delonix regia</i>	鳳凰木	9.0	243.00	6.0	Fell	restricted root, imbalanced crown
T440	<i>Lagerstroemia speciosa</i>	大花紫薇	8.0	124.00	5.0	Fell	scheduled under Cap. 96, restricted root
T441	<i>Delonix regia</i>	鳳凰木	12.0	422.00	8.0	Fell	restricted root, multiple attachments with included bark, imbalanced crown
T442	<i>Lagerstroemia speciosa</i>	大花紫薇	5.5	160.00	5.0	Fell	scheduled under Cap. 96, restricted root
T445	<i>Michelia x alba</i>	白蘭	18.0	318.00	8.0	Retain	scheduled under Cap. 96, restricted root, iron bar embedded in trunk
T459	<i>Dimocarpus longan</i>	龍眼	6.5	103.00	4.0	Retain	restricted root, leaning trunk
T466	<i>Ficus altissima</i>	高山榕	10.0	207.00	6.0	Fell	restricted root, leaning trunk, chain embedded in trunk
A06	<i>Delonix regia</i>	鳳凰木	9.0	144.00	6.0	Fell	restricted root, leaning trunk, imbalanced crown
A07	<i>Macaranga tanarius var. tomentosa</i>	血桐	9.0	240.00	6.0	Fell	restricted root, multiple trunks, included bark, decay in trunk base
A08	<i>Bauhinia purpurea</i>	紅花羊蹄甲	9.0	147.00	4.0	Fell	restricted root, leaning trunk
A09	<i>Bauhinia purpurea</i>	紅花羊蹄甲	8.0	328.00	7.0	Fell	restricted root, leaning trunk, multiple trunks, included bark, broken branch
A11	<i>Bauhinia purpurea</i>	紅花羊蹄甲	5.5	132.00	5.0	Retain	co-dominant trunks, included bark, imbalanced crown
A12	<i>Bauhinia purpurea</i>	紅花羊蹄甲	9.0	127.00	6.0	Retain	restricted root, decay in trunk
A13	<i>Bauhinia purpurea</i>	紅花羊蹄甲	10.0	162.00	5.0	Retain	restricted root

Summary Table

Tree to be Retained	5
Tree to be Transplanted	0
Tree to be Felled	12
Total Number of Existing Trees	17

¹ Please state whether the OVT, potentially registrable OVT, trees of rare or protected species, trees with ecological and historical significance, etc. within and/or adjacent to the site is likely to be affected by the proposed development.

² DBH of a tree refers to its diameter at breast height (i.e. measured at 1.3m above ground level)