

Airport Authority Hong Kong  
Contract C21C04 - Airport Tung Chung Link Project

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## Broad-Brush Tree Survey Report

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## **SECTION 1 INTRODUCTION**

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### **1.1 Background**

Earthasia Limited has been appointed by Meinhardt Limited on behalf of Airport Authority Hong Kong (hereinafter referred to as “the Client”) to undertake a Broad-Brush Tree Survey for the Airport Tung Chung Link (ATCL) Project (hereinafter referred to as “the Project”). Broad-brush approach is adopted for conducting the tree survey to summarize the locations of trees and general conditions of the existing trees within the survey boundary. The Project location and surveyed tree groups for the Broad-Brush Tree Survey are displayed in **Appendix 10.1.1**.

### **1.2 Objectives of this Report**

The purpose of this Board-Brush Tree Survey is to record the baseline conditions of the existing tree groups and to identify dominant tree species, maturity, rarity, and any plant species of conservation interest within the survey boundary.

## SECTION 2

### ASSESSMENT METHODOLOGY

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#### 2.1 Survey Area

This Broad-Brush Tree Survey has been conducted to identify the existing trees at minimum 5m offset from the proposed ATCL alignment, which covers Tat Tung Road, Fu Tung Street, Tung Chung Waterfront Promenade, East Coast of Airport Island, and South Coast of HKP Island.

#### 2.2 Survey Methodology

- 2.2.1 The Broad Brush Tree Survey is carried out for all existing trees with trunk base situated within the survey areas in the Project. In accordance with Development Bureau Technical Circular (Works) No. 4/2020 – Tree Preservation and Lands Department Practice Note Issue No. 2/2020 and No. 2/2020A– Tree Preservation and Removal Proposal for Building Development in Private Projects Compliance of Tree Preservation Clause under Lease, all existing trees with a trunk diameter of 95mm or more at a height of 1.3m above ground level are included in the survey. The survey boundary is at minimum 5m offset from the proposed alignment of the Project to assess if there are any existing trees that might be affected by the proposed works. The tree groups are generally defined by the boundary of the topographical features, habitat types and aboveground features such as engineering slope, woodland, grassland, coastal area, fencing and footpath/road. Each tree group is assigned with a unique tree group reference number (in a systematic system).
- 2.2.2 The Broad-Brush Tree Survey is in aid of the aerial photos (Digital Orthophoto DOP5000 series of Lands Department) and the Environmental Impact Assessment (EIA) of the Project, and based on site visits to accessible areas of the Project. The indicative locations of the tree groups are marked on the Broad-Brush Tree Survey Plan in **Appendix 10.1.1**. The indicative locations of the identified rare/ protected species (if any) are marked and displayed in **Appendix 10.1.1** as well. The photos of tree groups are shown in **Appendix 10.1.2**. Results of the surveyed tree group information and characteristics are presented in the Tree Group Survey Schedule in **Appendix 10.1.3**.
- 2.2.3 In preparing this Broad-Brush Tree Survey Report, references for tree survey methodology and evaluation of each surveyed tree were made based on the following technical guidelines and publications:
- Development Bureau Technical Circular (Works) No.6/2015 – Maintenance of Vegetation and Hard Landscape Features;

- Development Bureau Technical Circular (Works) No. 4/2020 – Tree Preservation;
- Development Bureau Technical Circular (Works) No. 5/2020 – Registration of Old and Valuable Trees, and Guidelines for their Preservation;
- Lands Department Practice Note Issue No. 2/2020 and No. 2/2020A – Tree Preservation and Removal Proposal for Building Development in Private Projects Compliance of Tree Preservation Clause under Lease;
- Agriculture, Fisheries and Conservation Department – Check List of Hong Kong Plants 2012;
- Agricultural, Fisheries and Conservation Department, Conservation Branch, Nature Conservation Practice Note No. 02/ June 2006 – Measurement of Diameter at Breast Height (DBH);
- Agriculture, Fisheries and Conservation Department – Rare And Precious Plants of Hong Kong, 2003;
- Hu, Q., et al. 2003. Rare and Precious Plants of Hong Kong, AFCD, Hong Kong;
- LCSD's Register of Old and Valuable Trees; and
- IUCN Red List of Threatened Species Version 2021-3.

### SECTION 3 TREE GROUP SURVEY CRITERIA

3.1.1 Each identified tree group was assigned a tree group reference number and surveyed individually in accordance with the tree group survey assessment criteria listed in **Table 1**.

**Table 1 Tree Group Survey Assessment Criteria**

| Tree Survey Assessment Criteria |                                      | Explanation   |
|---------------------------------|--------------------------------------|---|
| Tree Group Reference No.        |                                      | The unique tree group reference number (in a systematic system).  |
| Estimated No. of Trees          |                                      | Estimated quantity of trees within the tree group.  |
| Main Tree Species               | Scientific Name                      | Scientific name of the tree species.  |
|                                 | Chinese Name                         | Chinese common name of the tree species.  |
|                                 | Estimated Percentage of Each Species | Estimated proportion of each tree species of the tree group.  |
|                                 | Species Origin                       | The origin (native/exotic) of the tree species.   |
| Size of Tree                    | Range of height (m)                  | The range of tree height of the surveyed tree species within the tree group from the ground level to the top branch.  |
|                                 | Range of trunk diameter (DBH) (mm)   | The range of tree diameter of the surveyed tree species within the tree group in accordance with AFCD Nature Conservation Branch Practice Note No. 02.  |
|                                 | Range of crown spread (m)            | The range of spread (diameter of canopy) of the surveyed tree species within the tree group.  |
| General Tree Condition          |                                      | <p>Relative grading of the tree condition (Good/ Fair/ Poor) of the surveyed trees within the tree group is evaluated.</p> <p>Good: Trees in good health condition without signs of visible defects; with well-balanced canopy and straight strong trunk(s) without any broken branch; without any visible structural defects.</p> <p>Fair: Trees of reasonable form and with few or no visible defects of health problems; with slightly unbalanced canopy and non-straight trunk(s); with incidence of intermediate extent of structural defects.</p> |

| Tree Survey Assessment Criteria | Explanation   |
|---------------------------------|---|
|                                 | Poor: Trees in poor health conditions (e.g. suffered from severe stress, disease, insect/pest infection, thin foliage density cover or dieback of canopy); heavily leaning, unbalanced canopy misshapen, awkwardly-forked trunk or with any broken branch or trunk; with critical structural defects (e.g. large cavity or co-dominant branches with included bark) and/ or clearly suffering from advanced decay with a low chance of recovery, even with remedial measures. |
| Protected / Rare Tree Species   | Protected tree species under Forests and Countryside Ordinance (Cap. 96) and/or Protection of Endangered Species of Animals and Plants Ordinance (Cap. 586), or species listed in "Rare and Precious Plants of Hong Kong" (AFCD, 2003), or species included in the latest version of IUCN Red List of Threatened Species are marked in <b>Appendix 10.1.3</b> .   |

## SECTION 4

### FINDING OF THE TREE SURVEY

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#### 4.1 General

4.1.1 The total number of trees surveyed as group is estimated to be 985 within 14 tree groups. Among the approx. 985 nos. of surveyed tree, 36 tree species were identified. They are mostly exotic and common tree species in Hong Kong. The identified tree species and the approx. number of trees to be affected in each surveyed tree group are detailed in **Appendix 10.1.3**.

#### 4.2 Tat Tung Road (TG-01 to TG-02)

4.2.1 The trees in the survey area of Tat Tung Road and Fu Tung Street, i.e. Tree Group Reference No. TG-01 and TG-02, are sparsely planted in roadside planting strips, with extensive herbaceous and groundcover vegetation, between the cycle track and North Lantau Highway, acting as amenity and screen planting. This Survey area is dominated by 2 exotic tree species, *Delonix regia* and *Leucaena leucocephala*, and a native species, *Bauhinia blakeana*.

#### 4.3 Tung Chung Waterfront Promenade (TG-03)

4.3.1 Within the Survey Area of Tung Chung Waterfront Promenade, i.e. Tree Group Reference No. TG-03, trees are mainly found in planters. Same tree species are arranged in row serving as an amenity planting. *Senna siamea*, *Archontophoenix alexandrae*, *Melaleuca leucadendra* Linn. and *Macaranga tanarius* were recorded as the dominant tree species of this tree group.

4.3.1 4 nos. of *Lagerstroemia speciosa* were found in Tung Chung Waterfront Promenade which are generally protected in accordance with Hong Kong under the Forestry Regulations (Cap. 96. sub. leg.) except for “plants grown outside Hong Kong or on any land held from the Government under a lease, license or permit or by virtue of an Ordinance”. Since all the recorded *Lagerstroemia speciosa* were observed within the LCSD maintained planting area, it is likely that they have been planted as ornamental trees and therefore are not protected under the Forestry Regulations (Cap. 96. sub. leg.). They are not considered as a floral species of conservation interest for this Project (Hong Kong Herbarium and South China Botanical Garden eds., 2007).

#### 4.4 HZMB Hong Kong Link Road (TG-04 to TG-08)

- 4.4.1 5 tree groups, i.e. Tree Group Reference No. TG-04 to TG-08, were identified along the existing seashore footpath and HZMB Hong Kong Link Road.
- 4.4.2 Scenic Hill is a natural slope as well as a secondary woodland, to the west of Kwo Lo Wan Road, largely consisting of wooded areas with a variety of tree species. There are approximately more than 2000 nos. trees vegetated over Scenic Hill. Trees are mostly clustered in groups and TG-04 recorded the existing trees on the lower hillside of Scenic hill adjacent to the existing Airport Trail. This tree group is dominated by *Acacia confusa*, *Lophostemon confertus* and *Pinus elliottii Engelm.* which are common tree species used for afforestation.
- 4.4.3 TG-05 is a group of *Handroanthus chrysotrichus* planted along the planting strip between Kwo Lo Wan Road and HZMB Hong Kong Link Road as roadside amenity planting.
- 4.4.4 TG-06 is identified on the shrubland or grassland area at the foothill of Scenic Hill. A common coastal tree species *Cocos nucifera L.* dominates TG-06. Other common exotic tree species *Acacia confusa* and *Melia azedarach* are sparsely distributed around the *Cocos nucifera L.*
- 4.4.5 Trees of TG-07 and TG-08 are mainly located in the flat planting areas along the existing seashore footpath, adjoining the HZMB Hong Kong Link Road. These planting areas are dominated by common coastal species *Hibiscus tiliaceus* and senescent *Acacia confusa*. Amenity planting including *Bauhinia variegata*, *Phoenix loureiroi* and *Plumeria rubra L. cv. Acutifolia* can be found sparsely along the existing seashore footpath within our survey areas.

#### 4.5 East Coast of Airport Island (TG-09 to TG-14)

- 4.5.1 East Coast of Airport Island is a reclaimed coastal area to the east of the HZMB Hong Kong Link Road. This Survey Area consists of a mixture of common coastal tree species that can tolerate the salty environment. 8 tree groups, i.e. Tree Group Reference No. TG-09 to TG-14, were identified. Herbaceous and groundcover plants are extensively vegetated along the seawall and along the engineering slopes and roadsides adjoining the HZMB Hong Kong Link Road.
- 4.5.2 Trees of TG-09 and TG-10 are planted on the amenity landscape area to the west of HZMB Hong Kong Link Road. Common coastal tree species including exotic species with palm-appearance *Phoenix loureiroi*, *Caryota mitis*, *Cocos nucifera L.*, *Strelitzia nicolai* and native species *Thespesia populnea* were recorded as the dominant tree species of TG-10 and TG-11. A group of native species *Ficus microcarpa* was found near the Hong Kong Airlines Flight Training Centre.

4.5.3 Tree Group TG-11 to TG-14, are found along the roadside adjoining the HZMB Hong Kong Link Road and the seawall, forming a group or a row of plantation trees for amenity purposes. The area is dominated by the exotic tree species with palm-like appearance, including *Phoenix loureiroi*, *Caryota mitis*, and *Strelitzia nicolai* and with relatively lower number of planted *Thespesia populnea*. Tree species identified in this survey area are commonly found in coastal vegetation.

#### **4.6 South Coast of HKP Island (PTG-01)**

4.6.1 While only herbaceous and groundcover plants were found to be planted extensively along the south coast of HKP Island, with reference to the approved EIA Report (Register No. AEIAR-216/2018) and information received from AAHK, approximately 141 nos. of trees are planned to be planted within PTG-01.

#### **4.7 Protected/ Rare Tree Species**

4.7.1 Given the 4 nos. of *Lagerstroemia speciosa* found in Tung Chung Waterfront Promenade were planted within the LCSD maintained planting area, it is likely that they have been planted as ornamental trees and therefore are not protected under the Forestry Regulations (Cap. 96. sub. leg.). They are not considered as a floral species of conservation interest for this Project (Hong Kong Herbarium and South China Botanical Garden eds., 2007).

#### **4.8 Registered/ Potentially Registrable Old and Valuable Tree**

4.8.1 No registered or potentially registrable Old and Valuable Tree (OVT) and no tree of particular size or form was identified within the Survey Area.



## SECTION 5 CONCLUSION

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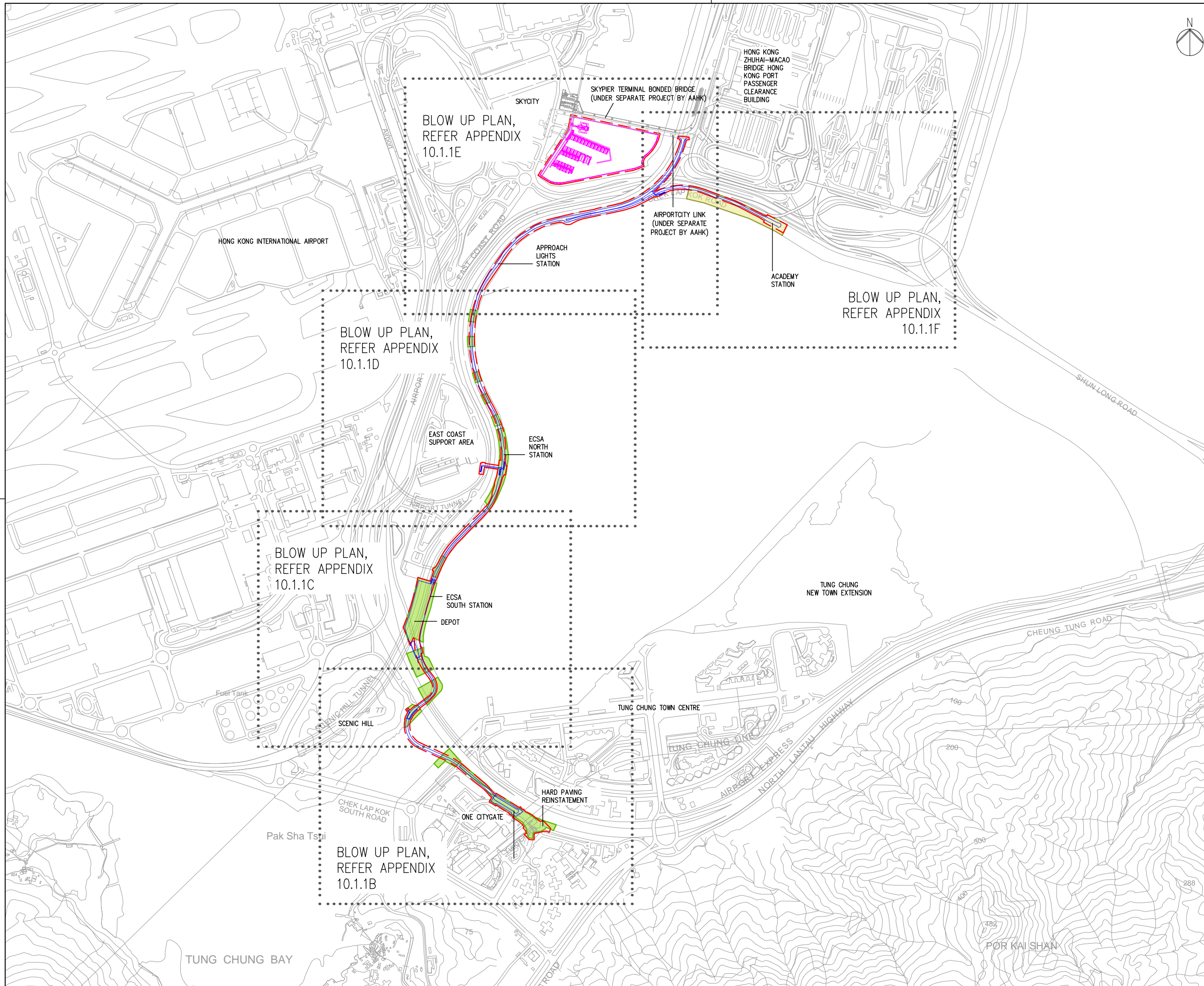
### 5.1 General

- 5.1.1 The total number of existing trees surveyed as a group is estimated to be 985 within 14 tree groups.
- 5.1.2 Among the approx. 985 trees surveyed, 36 tree species were identified. All the surveyed tree species are common species and most of them (~85%) are exotic species; no rare/ protected tree species were recorded within the Survey Area.
- 5.1.3 None of the surveyed trees are rare or protected tree species (based on Forests and Countryside Ordinance, Cap. 96), Champion Trees (identified in the book 'Champion Trees in Urban Hong Kong'), Registered Old and Valuable Trees (OVTs), stonewall tree nor Trees of Particular Interest (TPI).
- 5.1.5 The main tree species of each surveyed tree group are detailed in **Appendix 10.1.3**, the Tree Group Survey Schedule. The size of trees varies from 0.5m to 15m height and 0.5m to 7m crown spread. The overall tree conditions, in terms of health, form etc., are fair. The locations of all identified tree groups are shown in **Appendix 10.1.1**. Photographs of tree groups are displayed in **Appendix 10.1.2**.
- 5.1.6 Detailed tree survey will be carried out in the detailed design stage of the Project. Exact number of trees to be retained, transplanted, and felled to be determined during TPRP under LAO PN No. 2/2020, LAO PN No. 2/2020A, and DEVB TC(W) No. 4/2020. Tentative tree compensatory location is illustrated in **Appendix 10.1.4**.

# Appendix 10.1.1

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## Tree Survey Plan



- LEGEND**
- PROPOSED ALIGNMENT OF AIRPORT TUNG CHUNG LINK
  - PROPOSED MARINE FACILITIES
  - - - MIN. 5M TREE SURVEY BOUNDARY
  - TREE GROUP
  - PLANNED TREE GROUP

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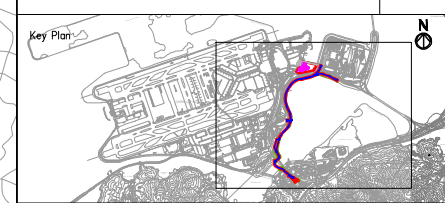


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Design Supervisor \_\_\_\_\_

Checkers \_\_\_\_\_

Authorised Representative \_\_\_\_\_



Title  
 AIRPORT TUNG CHUNG LINK PROJECT  
 BROAD-BRUSH TREE SURVEY  
 TREE SURVEY PLAN (KEY PLAN)

Drawing No. APPENDIX 10.1.1A

| Originator | Location | Discipline | Type   | Dwg Sequence No. |
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| Design     |          | Scale      | 1:2000 | 0A3              |





**LEGEND**

- PROPOSED ALIGNMENT OF AIRPORT TUNG CHUNG LINK
- MIN. 5M TREE SURVEY BOUNDARY
- TREE GROUP
- VIEW POINT (APPENDIX B REFERS)

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Design Supervisor

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Authorised Representative



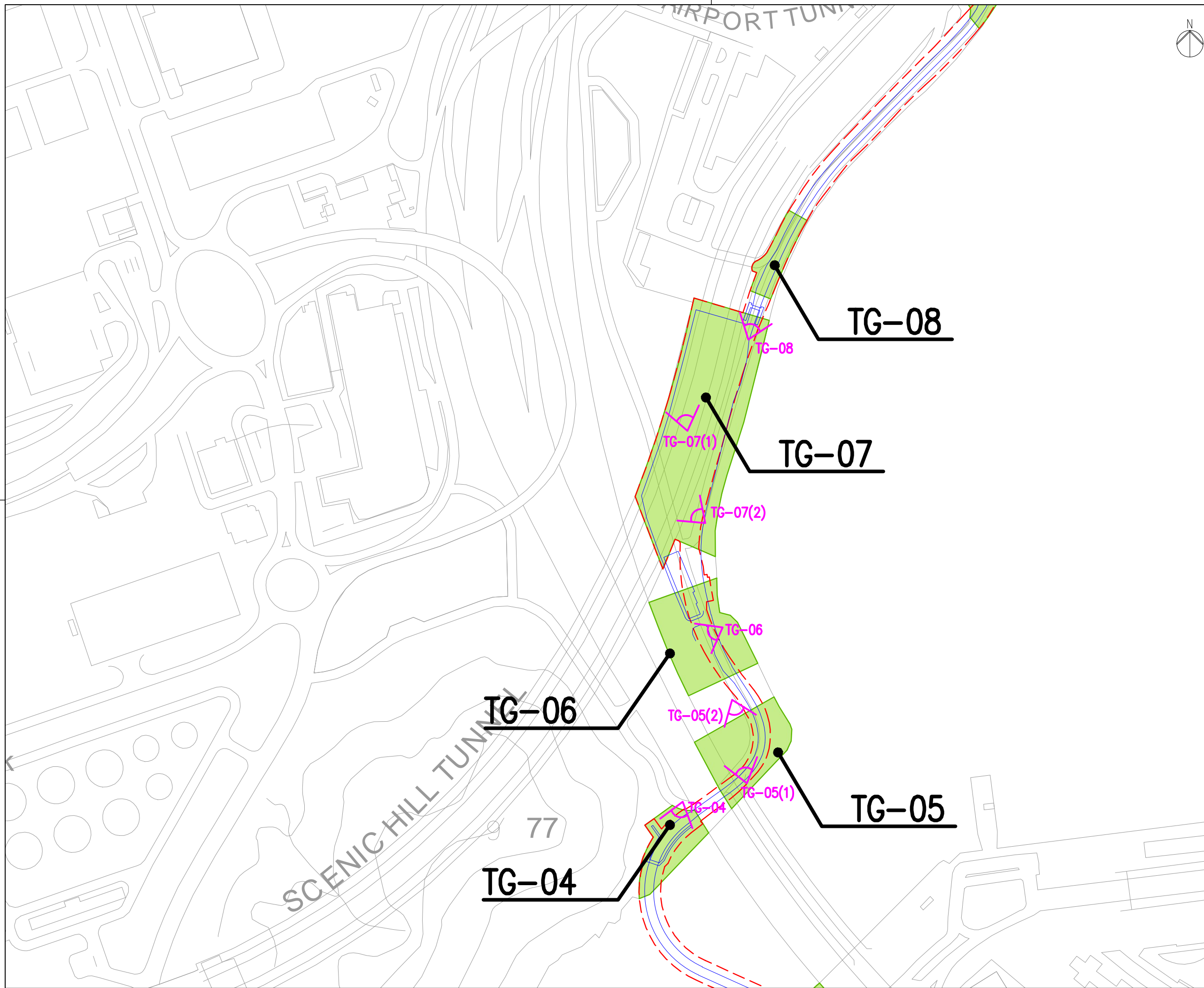
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AIRPORT TUNG CHUNG LINK PROJECT  
BROAD-BRUSH TREE SURVEY  
TREE SURVEY PLAN (TG-01 TO TG-03)

Drawing No.

APPENDIX 10.1.1B

| Originator | Location | Discipline | Type      | Seq Sequence No. |
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**LEGEND**

- PROPOSED ALIGNMENT OF AIRPORT TUNG CHUNG LINK
- - - 5M TREE SURVEY BOUNDARY
- TREE GROUP
- ∠ VIEW POINT (APPENDIX B REFERS)

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Authorised Representative



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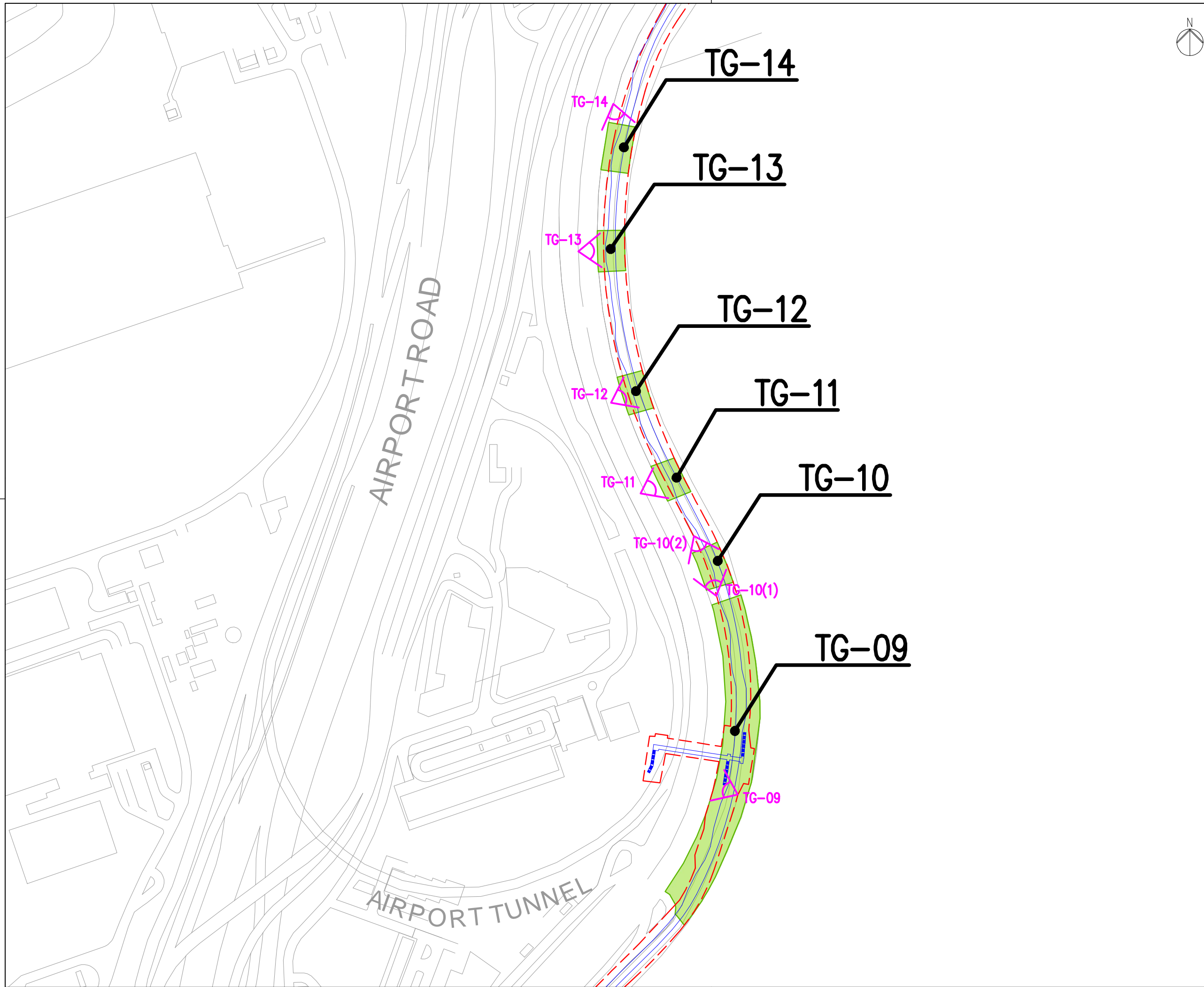
AIRPORT TUNG CHUNG LINK PROJECT  
BROAD-BRUSH TREE SURVEY  
TREE SURVEY PLAN (TG-04 TO TG-08)

Drawing No.

APPENDIX 10.1.1C

| Originator | Location | Discipline | Type | Dwg Sequence No. | Rev |
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Status: Design Scale: 1:500 @A3



**LEGEND**

- PROPOSED ALIGNMENT OF AIRPORT TUNG CHUNG LINK
- 5M TREE SURVEY BOUNDARY
- TREE GROUP
- VIEW POINT (APPENDIX B REFERS)

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MEINHARDT  
in association with  
OTC ERM earthasia limited

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Design Supervisor

Checkers

Authorised Representative



Title

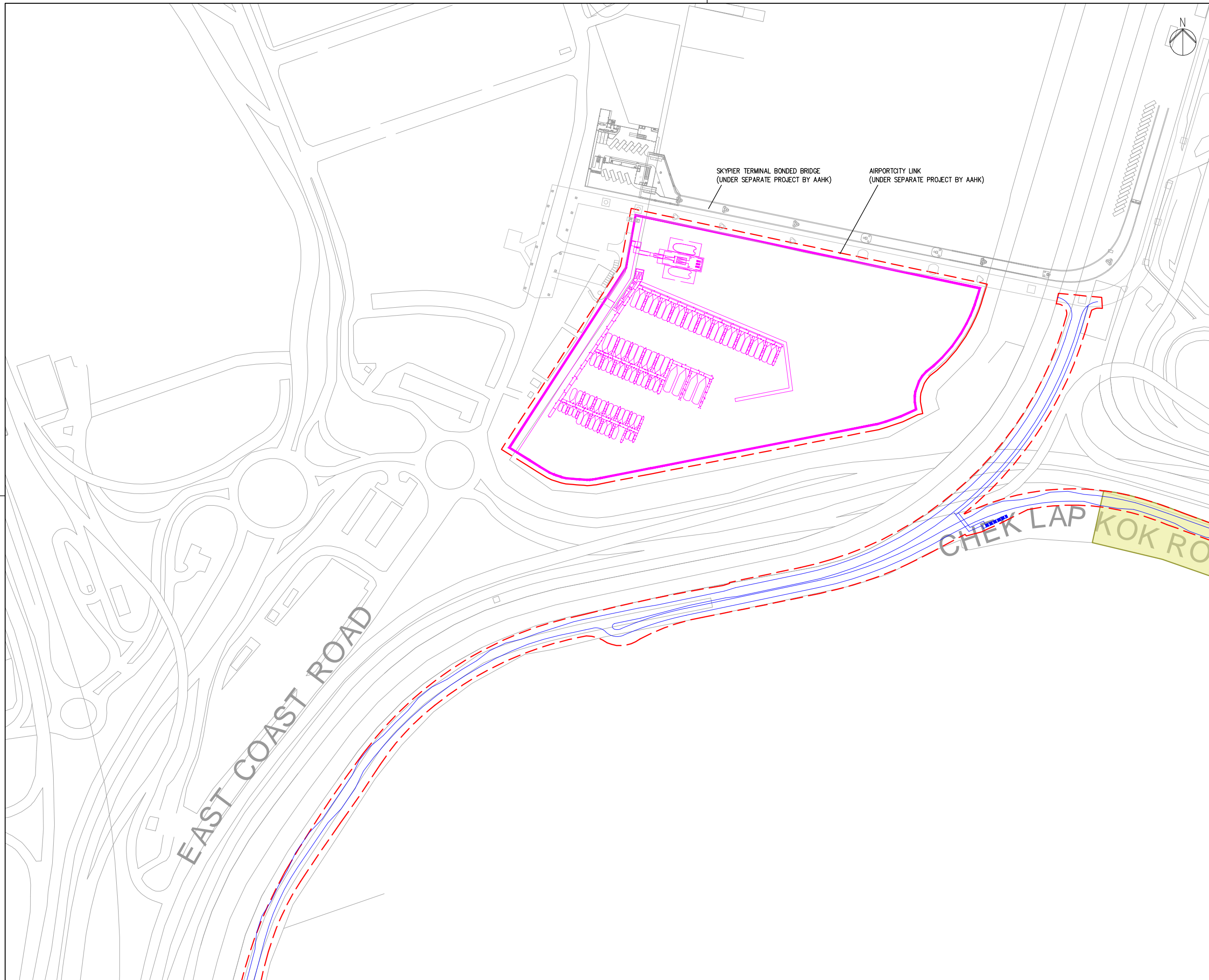
AIRPORT TUNG CHUNG LINK PROJECT  
BROAD-BRUSH TREE SURVEY  
TREE SURVEY PLAN (TG-09 TO TG-14)

Drawing No.

APPENDIX 10.1.1D

| Originator | Location | Discipline | Typo      | Dwg Sequence No. |
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| Status     | Design   | Scale      | 1:500 @A3 | Rev              |





**LEGEND**

- PROPOSED ALIGNMENT OF AIRPORT TUNG CHUNG LINK
- PROPOSED MARINE FACILITIES
- 5M TREE SURVEY BOUNDARY

SKYPIER TERMINAL BONDED BRIDGE  
(UNDER SEPARATE PROJECT BY AAHK)

AIRPORTCITY LINK  
(UNDER SEPARATE PROJECT BY AAHK)

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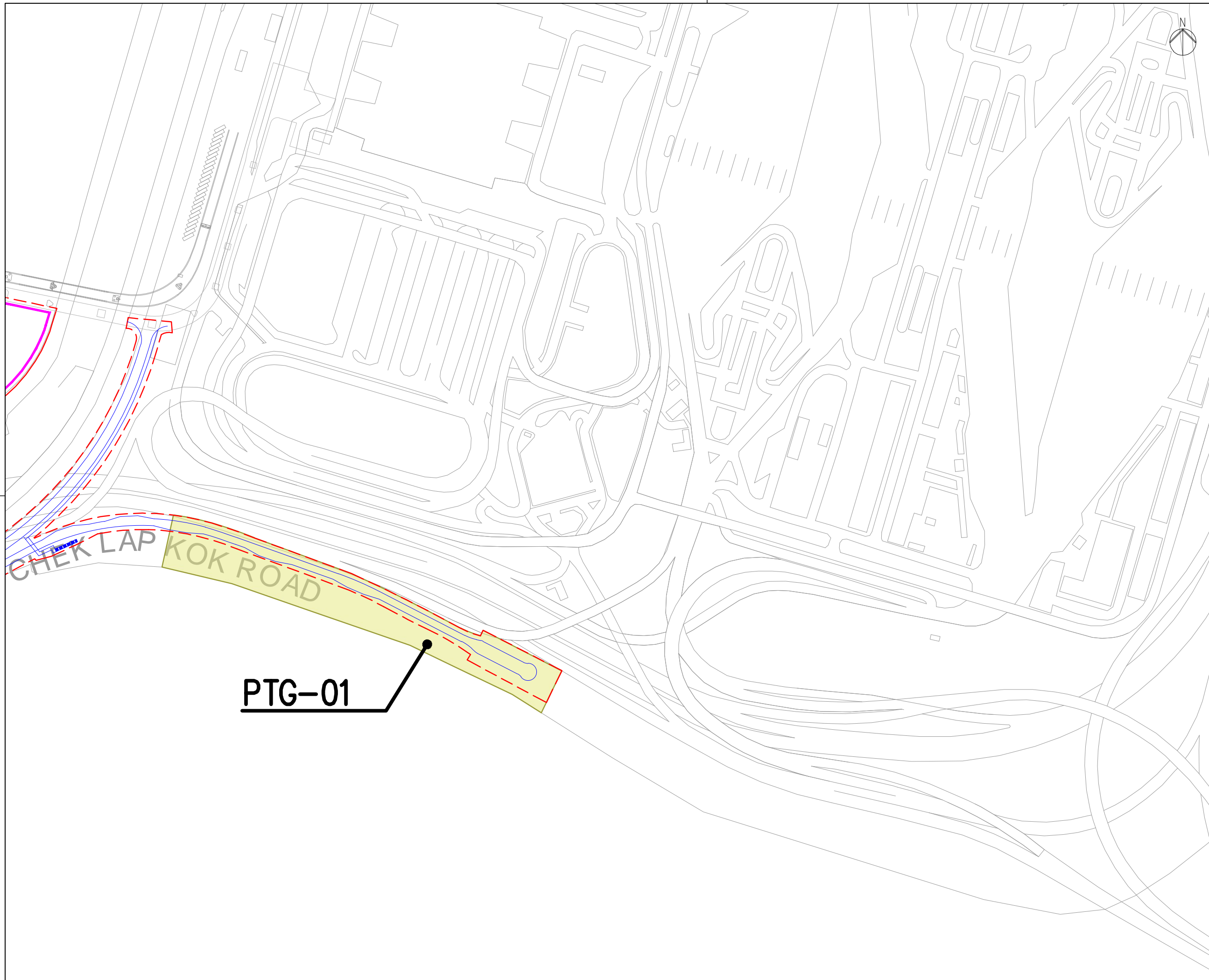
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AIRPORT TUNG CHUNG LINK PROJECT  
BROAD-BRUSH TREE SURVEY  
TREE SURVEY PLAN (NO TREE GROUP)

Drawing No.

APPENDIX 10.1.1E

| Originator | Location | Discipline | Type  | Dwg Sequence No. |
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**LEGEND**

- PROPOSED ALIGNMENT OF AIRPORT TUNG CHUNG LINK
- PROPOSED MARINE FACILITIES
- 5M TREE SURVEY BOUNDARY
- PTG-01**  
PLANNED TREE GROUP

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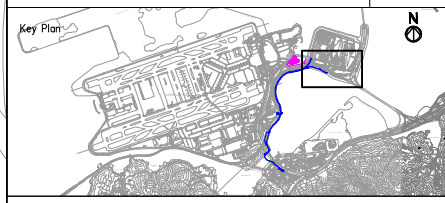


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Design Supervisor

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AIRPORT TUNG CHUNG LINK PROJECT  
BROAD-BRUSH TREE SURVEY  
TREE SURVEY PLAN (PTG-01)

Drawing No.

APPENDIX 10.1.1F

| Originator | Location | Discipline | Typo      | Dwg Sequence No. |
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## Appendix 10.1.2

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Tree Group Photo













TG-05 (1)



TG-05 (2)



TG-06

**LEGEND**

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AIRPORT TUNG CHUNG LINK PROJECT  
BROAD-BRUSH TREE SURVEY  
TREE GROUP PHOTO (TG-05 TO TG-06)

Drawing No.  
APPENDIX 10.1.2C

| Originator | Location | Discipline | Type | Dwg Sequence No. |
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TG-07 (1)



TG-07 (2)



TG-08

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AIRPORT TUNG CHUNG LINK PROJECT  
BROAD-BRUSH TREE SURVEY  
TREE GROUP PHOTO (TG-07 TO TG-08)

Drawing No.

APPENDIX 10.1.2D

| Originator | Location | Discipline | Type | Dwg Sequence No. |
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TG-09



TG-10 (1)



TG-10 (2)

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AIRPORT TUNG CHUNG LINK PROJECT  
BROAD-BRUSH TREE SURVEY  
TREE GROUP PHOTO (TG-09 TO TG-10)

Drawing No.

APPENDIX 10.1.2E

| Originator | Location | Discipline | Type | Dwg Sequence No. |
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## Appendix 10.1.3

### Tree Group Survey Schedule



Appendix C – Tree Survey Schedule

| TREE GROUP REFERENCE NO.          | ESTIMATED NO. OF TREES | NO. OF AFFECTED TREES | MAIN TREE SPECIES                 |              |                                      |                | SIZE OF TREE        |                                    |                           | GENERAL TREE CONDITION (GOOD/ FAIR/ POOR) | PROTECTED/ RARE TREE SPECIES (Y/N) |
|-----------------------------------|------------------------|-----------------------|-----------------------------------|--------------|--------------------------------------|----------------|---------------------|------------------------------------|---------------------------|---|------------------------------------|
|                                   |                        |                       | SCIENTIFIC NAME                   | CHINESE NAME | ESTIMATED PERCENTAGE OF EACH SPECIES | SPECIES ORIGIN | RANGE OF HEIGHT (m) | RANGE OF TRUNK DIAMETER (DBH) (mm) | RANGE OF CROWN SPREAD (m) |   |                                    |
| TG-01                             | 60                     | 40                    | <i>Delonix regia</i>              | 鳳凰木          | 27%                                  | Exotic         | 5-6                 | 60 - 100                           | 3-4                       | Fair                                      | N                                  |
|                                   |                        |                       | <i>Celtis sinensis</i>            | 朴樹           | 7%                                   | Exotic         | 4-5                 | 60 - 60                            | 4-5                       | Fair                                      | N                                  |
|                                   |                        |                       | <i>Macaranga tanarius</i>         | 血桐           | 10%                                  | Exotic         | 5-6                 | 200 - 300                          | 2-5                       | Fair                                      | N                                  |
|                                   |                        |                       | <i>Leucaena leucocephala</i>      | 銀合歡          | 32%                                  | Exotic         | 6-8                 | 100 - 150                          | 5-6                       | Fair                                      | N                                  |
|                                   |                        |                       | <i>Bauhinia variegata</i>         | 羊蹄甲          | 8%                                   | Exotic         | 2.5-4               | 60 - 180                           | 1.5-3                     | Fair                                      | N                                  |
|                                   |                        |                       | <i>Ficus microcarpa</i>           | 細葉榕          | 12%                                  | Native         | 4-5                 | 190 - 320                          | 3-4.5                     | Fair                                      | N                                  |
| TG-02                             | 90                     | 35                    | <i>Bauhinia blakeana</i>          | 洋紫荊          | 18%                                  | Native         | 1.5-3               | 50 - 320                           | 1.5-6                     | Fair                                      | N                                  |
|                                   |                        |                       | <i>Elaeocarpus decipiens</i>      | 杜英           | 6%                                   | Native         | 2-2.5               | 40 - 60                            | 1-1.5                     | Fair                                      | N                                  |
|                                   |                        |                       | <i>Garcinia subelliptica</i>      | 菲島福木         | 16%                                  | Exotic         | 2-2.5               | 40 - 50                            | 1-1.5                     | Fair                                      | N                                  |
|                                   |                        |                       | <i>Ficus religiosa</i>            | 菩提樹          | 1%                                   | Exotic         | 8.5-10              | 350 - 500                          | 5-8.5                     | Fair                                      | N                                  |
|                                   |                        |                       | <i>Delonix regia</i>              | 鳳凰木          | 7%                                   | Exotic         | 6-8                 | 60 - 80                            | 2-4                       | Fair                                      | N                                  |
|                                   |                        |                       | <i>Cotinus coggygria</i>          | 黃槿           | 1%                                   | Exotic         | 4-5.5               | 130 - 200                          | 3-5.5                     | Fair                                      | N                                  |
|                                   |                        |                       | <i>Acacia confusa</i>             | 台灣相思         | 17%                                  | Exotic         | 5.5-10              | 160 - 480                          | 4-6                       | Fair                                      | N                                  |
|                                   |                        |                       | <i>Broussonetia papyrifera</i>    | 構樹           | 1%                                   | Native         | 3.5-5               | 150 - 200                          | 4-6                       | Fair                                      | N                                  |
|                                   |                        |                       | <i>Acacia mangium</i>             | 大葉相思         | 6%                                   | Exotic         | 4-12                | 60 - 300                           | 3.5-6                     | Fair                                      | N                                  |
|                                   |                        |                       | <i>Celtis sinensis</i>            | 朴樹           | 6%                                   | Native         | 5-8                 | 250 - 400                          | 5-6                       | Fair                                      | N                                  |
|                                   |                        |                       | <i>Hibiscus tiliaceus</i>         | 黃槿           | 3%                                   | Exotic         | 8-9                 | 100 - 200                          | 4-5                       | Fair                                      | N                                  |
|                                   |                        |                       | <i>Ficus altissima</i>            | 高山榕          | 3%                                   | Exotic         | 8-9                 | 300 - 400                          | 4-5                       | Fair                                      | N                                  |
|                                   |                        |                       | <i>Casuarina equisetifolia</i>    | 木麻黃          | 7%                                   | Exotic         | 8-13                | 300 - 400                          | 5-6                       | Fair                                      | N                                  |
|                                   |                        |                       | <i>Ficus microcarpa</i>           | 榕樹           | 2%                                   | Native         | 8-11                | 150 - 250                          | 6-7                       | Fair                                      | N                                  |
|                                   |                        |                       | <i>Senna siamea</i>               | 鐵刀木          | 1%                                   | Exotic         | 5-6                 | 200 - 300                          | 3-4                       | Fair                                      | N                                  |
|                                   |                        |                       | <i>Leucaena leucocephala</i>      | 銀合歡          | 3%                                   | Exotic         | 6-8                 | 100 - 150                          | 5-6                       | Fair                                      | N                                  |
| <i>Melaleuca leucadendra</i> Linn | 白千層                    | 1%                    | Exotic                            | 5-6          | 150 - 200                            | 4-5            | Fair                | N                                  |                           |   |                                    |
| <i>Syagrus romanzoffiana</i>      | 皇后葵                    | 1%                    | Exotic                            | 7-8          | 100 - 150                            | 5-6            | Fair                | N                                  |                           |   |                                    |
| TG-03                             | 40                     | 30                    | <i>Senna siamea</i>               | 鐵刀木          | 21%                                  | Exotic         | 5-6                 | 130 - 190                          | 2.5-2.5                   | Fair-Good                                 | N                                  |
|                                   |                        |                       | <i>Macaranga tanarius</i>         | 血桐           | 24%                                  | Exotic         | 5-6                 | 200 - 300                          | 2-5                       | Fair                                      | N                                  |
|                                   |                        |                       | <i>Archontophoenix alexandrae</i> | 假檳榔          | 21%                                  | Exotic         | 10-15               | 220 - 300                          | 2-4                       | Fair-Good                                 | N                                  |
|                                   |                        |                       | <i>Melaleuca leucadendra</i> Linn | 白千層          | 21%                                  | Exotic         | 5-6                 | 120 - 200                          | 2.5-3.5                   | Fair-Good                                 | N                                  |
|                                   |                        |                       | <i>Lagerstroemia speciosa</i>     | 大花紫薇         | 12%                                  | Exotic         | 3-5                 | 100 - 150                          | 3-5                       | Fair                                      | N                                  |
|                                   |                        |                       | <i>Ficus altissima</i>            | 高山榕          | 3%                                   | Exotic         | 3-5                 | 400 - 450                          | 5-7                       | Fair                                      | N                                  |

Appendix 10.1.3 – Tree Survey Schedule

| TREE GROUP REFERENCE NO. | ESTIMATED NO. OF TREES | NO. OF AFFETCED TREES | MAIN TREE SPECIES                       |              |                                      |               | SIZE OF TREE        |                                    |                           | GENERAL TREE CONDITION (GOOD/ FAIR/ POOR) | PROTECTED/ RARE TREE SPECIES (Y/N) |
|--------------------------|------------------------|-----------------------|---|--------------|--------------------------------------|---------------|---------------------|------------------------------------|---------------------------|---|------------------------------------|
|                          |                        |                       | SCIENTIFIC NAME                         | CHINESE NAME | ESTIMATED PERCENTAGE OF EACH SPECIES | SPECIES ORGIN | RANGE OF HEIGHT (m) | RANGE OF TRUNK DIAMETER (DBH) (mm) | RANGE OF CROWN SPREAD (m) |   |                                    |
| TG-04                    | 50                     | 40                    | <i>Cocos nucifera L</i>                 | 椰子           | 70%                                  | Exotic        | 8-10                | 250 - 350                          | 3-6                       | Good                                      | N                                  |
|                          |                        |                       | <i>Acacia confusa</i>                   | 台灣相思         | 20%                                  | Exotic        | 4-8                 | 150 - 250                          | 3-5                       | Fair                                      | N                                  |
|                          |                        |                       | <i>Melia azedarach</i>                  | 楝            | 10%                                  | Exotic        | 8-10                | 200 - 400                          | 3-6                       | Fair                                      | N                                  |
| TG-05                    | 30                     | 15                    | <i>Acacia confusa</i>                   | 台灣相思         | 42%                                  | Exotic        | 5-6                 | 200 - 300                          | 3-4                       | Fair                                      | N                                  |
|                          |                        |                       | <i>Casuarina equisetifolia</i>          | 木麻黃          | 3%                                   | Exotic        | 6-7                 | 250 - 300                          | 4-5                       | Fair                                      | N                                  |
|                          |                        |                       | <i>Bauhinia blakeana</i>                | 洋紫荊          | 6%                                   | Native        | 25-3.5              | 40 - 150                           | 2-4.5                     | Fair                                      | N                                  |
|                          |                        |                       | <i>Hibiscus tiliaceus</i>               | 黃槿           | 48%                                  | Exotic        | 2-4                 | 100 - 250                          | 2.5-5                     | Fair                                      | N                                  |
|                          |                        |                       | <i>Acacia mangium</i>                   | 大葉相思         | 10%                                  | Exotic        | 3-5                 | 100 - 200                          | 2.5-5                     | Fair                                      | N                                  |
| TG-06                    | 110                    | 50                    | <i>Achras zapota Linn.</i>              | 人心果          | 2%                                   | Exotic        | 1.5-2               | 30 - 30                            | 1.5-3                     | Fair                                      | N                                  |
|                          |                        |                       | <i>Acacia confusa</i>                   | 台灣相思         | 5%                                   | Exotic        | 4-5.5               | 250 - 300                          | 3-5                       | Fair                                      | N                                  |
|                          |                        |                       | <i>Bauhinia variegata</i>               | 羊蹄甲          | 14%                                  | Exotic        | 2.5-4               | 60 - 180                           | 1.5-3                     | Fair                                      | N                                  |
|                          |                        |                       | <i>Phoenix loureiroi</i>                | 刺葵           | 19%                                  | Exotic        | 1.5-2.5             | 100 - 110                          | 0.5-1                     | Good                                      | N                                  |
|                          |                        |                       | <i>Hibiscus tiliaceus</i>               | 黃槿           | 54%                                  | Exotic        | 3-8                 | 100 - 290                          | 2-5                       | Fair                                      | N                                  |
|                          |                        |                       | <i>Plumeria rubra L. cv. Acutifolia</i> | 雞蛋花          | 7%                                   | Exotic        | 2-2.5               | 60 - 160                           | 1.5-3.5                   | Good                                      | N                                  |

Appendix 10.1.3 – Tree Survey Schedule

| TREE GROUP REFERENCE NO. | ESTIMATED NO. OF TREES | NO. OF AFFCTED TREES | MAIN TREE SPECIES                      |              |                                      |               | SIZE OF TREE        |                                    |                           | GENERAL TREE CONDITION (GOOD/ FAIR/ POOR) | PROTECTED/ RARE TREE SPECIES (Y/N) |
|--------------------------|------------------------|----------------------|--|--------------|--------------------------------------|---------------|---------------------|------------------------------------|---------------------------|---|------------------------------------|
|                          |                        |                      | SCIENTIFIC NAME                        | CHINESE NAME | ESTIMATED PERCENTAGE OF EACH SPECIES | SPECIES ORGIN | RANGE OF HEIGHT (m) | RANGE OF TRUNK DIAMETER (DBH) (mm) | RANGE OF CROWN SPREAD (m) |   |                                    |
| TG-07                    | 340                    | 180                  | <i>Phoenix loureiroi</i>               | 刺葵           | 18%                                  | Exotic        | 2-4                 | 300 - 500                          | 1.5-2.5                   | Good                                      | N                                  |
|                          |                        |                      | <i>Grevillea robusta</i>               | 銀樺           | 3%                                   | Exotic        | 3.5-4               | 50 - 60                            | 1.5-2                     | Fair                                      | N                                  |
|                          |                        |                      | <i>Bauhinia variegata</i>              | 紅花羊蹄甲        | 3%                                   | Exotic        | 2.5-3               | 30 - 40                            | 1-2                       | Fair                                      | N                                  |
|                          |                        |                      | <i>Callistemon viminalis</i>           | 串錢柳          | 9%                                   | Exotic        | 2-2.5               | 30 - 60                            | 1-1.5                     | Good-Fair                                 | N                                  |
|                          |                        |                      | <i>Terminalia mantaly</i>              | 小葉欖仁         | 1%                                   | Exotic        | 2-4                 | 130 - 190                          | 1.5-2                     | Fair                                      | N                                  |
|                          |                        |                      | <i>Caryota mitis</i>                   | 魚尾葵          | 3%                                   | Exotic        | 2-3                 | 100 - 130                          | 1-1.5                     | Fair                                      | N                                  |
|                          |                        |                      | <i>Thespesia populnea</i>              | 恆香黃槿         | 12%                                  | Native        | 2-3.5               | 30 - 40                            | 1-1.5                     | Fair                                      | N                                  |
|                          |                        |                      | <i>Cocos nucifera L</i>                | 椰子           | 18%                                  | Exotic        | 5-12                | 150 - 250                          | 1.5-5                     | Fair                                      | N                                  |
|                          |                        |                      | <i>Strelitzia nicolai</i>              | 大鶴望蘭         | 24%                                  | Exotic        | 2-2.5               | 60 - 160                           | 1-1.5                     | Fair                                      | N                                  |
|                          |                        |                      | <i>Bauhinia variegata var. Candida</i> | 白花洋紫荊        | 4%                                   | Exotic        | 2.5-3               | 60 - 100                           | 1-1.5                     | Fair-Poor                                 | N                                  |
|                          |                        |                      | <i>Ficus microcarpa</i>                | 榕樹           | 4%                                   | Native        | 5-8                 | 150 - 250                          | 5-9                       | Fair                                      | N                                  |
| TG-08                    | 80                     | 80                   | <i>Caryota mitis</i>                   | 魚尾葵          | 31%                                  | Exotic        | 1.5-2.5             | 60 - 190                           | 1-2                       | Fair                                      | N                                  |
|                          |                        |                      | <i>Callistemon viminalis</i>           | 串錢柳          | 18%                                  | Exotic        | 3-5                 | 100 - 160                          | 1.5-3                     | Good                                      | N                                  |
|                          |                        |                      | <i>Phoenix loureiroi</i>               | 刺葵           | 3%                                   | Exotic        | 4-5                 | 300 - 400                          | 1.5-2.5                   | Fair                                      | N                                  |
|                          |                        |                      | <i>Thespesia populnea</i>              | 恆香黃槿         | 14%                                  | Native        | 2-3                 | 30 - 60                            | 1.5-2.5                   | Fair                                      | N                                  |
|                          |                        |                      | <i>Strelitzia nicolai</i>              | 大鶴望蘭         | 35%                                  | Exotic        | 0.5-2               | 60 - 100                           | 1.5-1                     | Fair                                      | N                                  |

Appendix 10.1.3 – Tree Survey Schedule

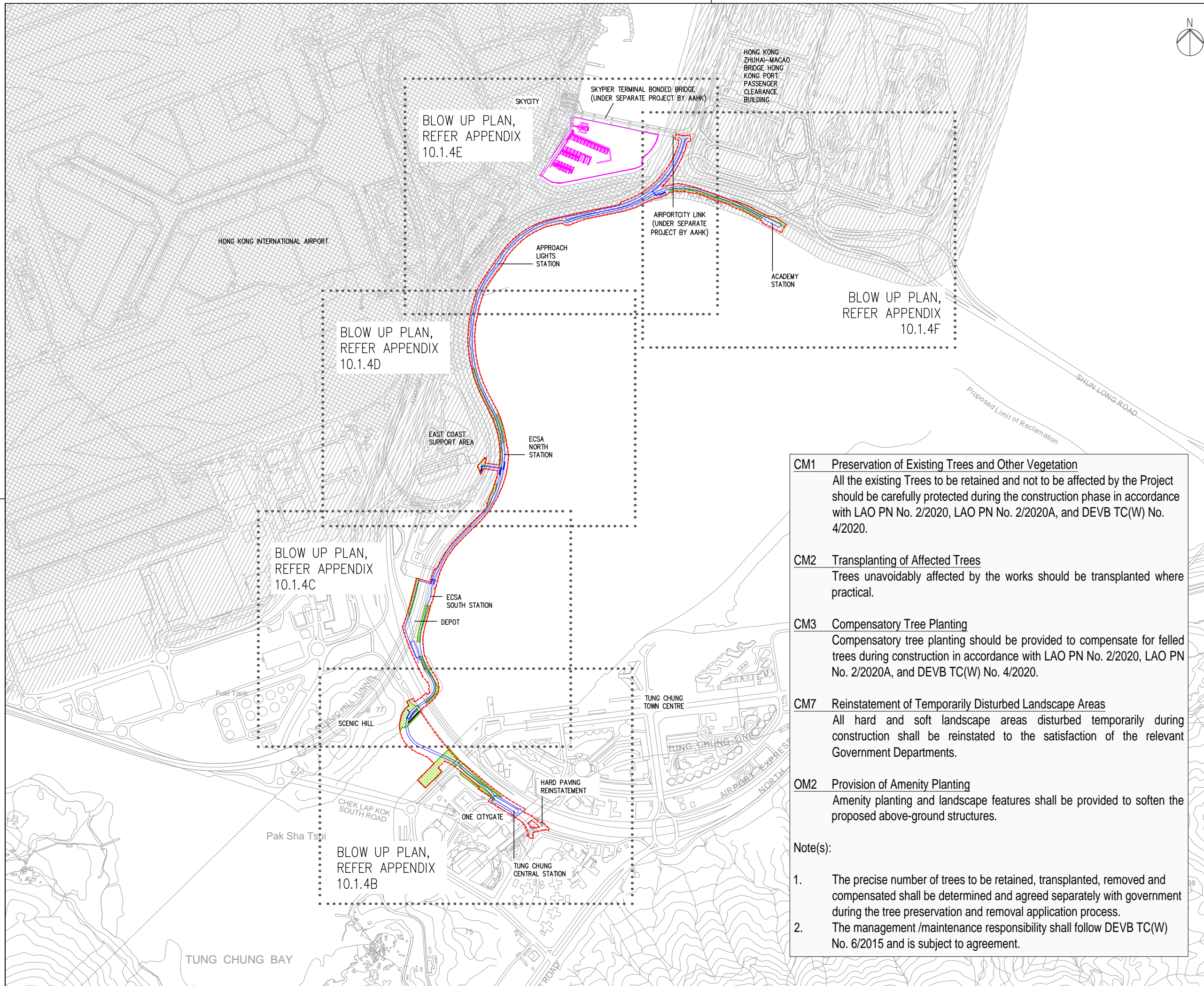
| TREE GROUP REFERENCE NO. | ESTIMATED NO. OF TREES | NO. OF AFFETCED TREES | MAIN TREE SPECIES         |              |                                      |               | SIZE OF TREE        |                                    |                           | GENERAL TREE CONDITION (GOOD/ FAIR/ POOR) | PROTECTED/ RARE TREE SPECIES (Y/N) |
|--------------------------|------------------------|-----------------------|---------------------------|--------------|--------------------------------------|---------------|---------------------|------------------------------------|---------------------------|---|------------------------------------|
|                          |                        |                       | SCIENTIFIC NAME           | CHINESE NAME | ESTIMATED PERCENTAGE OF EACH SPECIES | SPECIES ORGIN | RANGE OF HEIGHT (m) | RANGE OF TRUNK DIAMETER (DBH) (mm) | RANGE OF CROWN SPREAD (m) |   |                                    |
| TG-09                    | 100                    | 100                   | <i>Caryota mitis</i>      | 魚尾葵          | 23%                                  | Exotic        | 2-2.5               | 60 - 150                           | 1-2                       | Good                                      | N                                  |
|                          |                        |                       | <i>Phoenix loureiroi</i>  | 刺葵           | 29%                                  | Exotic        | 3.5-5               | 300 - 450                          | 2.5-5                     | Good                                      | N                                  |
|                          |                        |                       | <i>Strelitzia nicolai</i> | 大鶴望蘭         | 35%                                  | Exotic        | 2-2.5               | 60 - 100                           | 1-2                       | Good                                      | N                                  |
|                          |                        |                       | <i>Thespesia populnea</i> | 恒春黃槿         | 13%                                  | Native        | 3-4                 | 30 - 60                            | 1.5-2                     | Fair                                      | N                                  |
| TG-10                    | 40                     | 40                    | <i>Caryota mitis</i>      | 魚尾葵          | 21%                                  | Exotic        | 2-2.5               | 60 - 150                           | 1-2                       | Good                                      | N                                  |
|                          |                        |                       | <i>Phoenix loureiroi</i>  | 刺葵           | 21%                                  | Exotic        | 4-5                 | 300 - 450                          | 3-4                       | Good                                      | N                                  |
|                          |                        |                       | <i>Strelitzia nicolai</i> | 大鶴望蘭         | 50%                                  | Exotic        | 2-2.5               | 60 - 100                           | 1-2                       | Good                                      | N                                  |
|                          |                        |                       | <i>Thespesia populnea</i> | 恒春黃槿         | 8%                                   | Native        | 3-4                 | 30 - 60                            | 1.5-2                     | Fair                                      | N                                  |
| TG-11                    | 20                     | 20                    | <i>Strelitzia nicolai</i> | 大鶴望蘭         | 85%                                  | Exotic        | 2-2.5               | 60 - 100                           | 1-2                       | Fair                                      | N                                  |
|                          |                        |                       | <i>Thespesia populnea</i> | 恒春黃槿         | 15%                                  | Native        | 3-4                 | 30 - 60                            | 1.5-2                     | Fair                                      | N                                  |
| TG-12                    | 10                     | 10                    | <i>Strelitzia nicolai</i> | 大鶴望蘭         | 67%                                  | Exotic        | 2-2.5               | 60 - 100                           | 1-2                       | Fair                                      | N                                  |
|                          |                        |                       | <i>Thespesia populnea</i> | 恒春黃槿         | 33%                                  | Native        | 3-4                 | 30 - 60                            | 1.5-2                     | Fair                                      | N                                  |
| TG-13                    | 10                     | 10                    | <i>Strelitzia nicolai</i> | 大鶴望蘭         | 70%                                  | Exotic        | 2-2.5               | 60 - 100                           | 1-2                       | Fair                                      | N                                  |
|                          |                        |                       | <i>Thespesia populnea</i> | 恒春黃槿         | 30%                                  | Native        | 3-4                 | 30 - 60                            | 1.5-2                     | Fair                                      | N                                  |
| TG-14                    | 5                      | 5                     | <i>Thespesia populnea</i> | 恒春黃槿         | 100%                                 | Native        | 3-4                 | 30 - 60                            | 1.5-2                     | Fair                                      | N                                  |

## Appendix 10.1.4

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### Tentative Tree Treatment





**LEGEND**

- PROPOSED ALIGNMENT OF AIRPORT TUNG CHUNG LINK
- PROPOSED MARINE FACILITIES
- - - CONSTRUCTION SITE BOUNDARY
- NO TREE PLANTING ZONE (DETAILS REFERS TO HKIA APSL REV.6.0)
- ZONE REQUIRES 50M SEPARATION OF TREE GROUPS (DETAILS REFERS TO HKIA APSL REV.6.0)
- PROPOSED TREE PLANTING / TRANSPLANTATION LOCATION

| Rev | Date | Descriptions | Check |
|-----|------|--------------|-------|
|     |      |              |       |
|     |      |              |       |
|     |      |              |       |
|     |      |              |       |
|     |      |              |       |

- CM1 Preservation of Existing Trees and Other Vegetation**  
All the existing Trees to be retained and not to be affected by the Project should be carefully protected during the construction phase in accordance with LAO PN No. 2/2020, LAO PN No. 2/2020A, and DEVB TC(W) No. 4/2020.
- CM2 Transplanting of Affected Trees**  
Trees unavoidably affected by the works should be transplanted where practical.
- CM3 Compensatory Tree Planting**  
Compensatory tree planting should be provided to compensate for felled trees during construction in accordance with LAO PN No. 2/2020, LAO PN No. 2/2020A, and DEVB TC(W) No. 4/2020.
- CM7 Reinstatement of Temporarily Disturbed Landscape Areas**  
All hard and soft landscape areas disturbed temporarily during construction shall be reinstated to the satisfaction of the relevant Government Departments.
- OM2 Provision of Amenity Planting**  
Amenity planting and landscape features shall be provided to soften the proposed above-ground structures.
- Note(s):**
- The precise number of trees to be retained, transplanted, removed and compensated shall be determined and agreed separately with government during the tree preservation and removal application process.
  - The management /maintenance responsibility shall follow DEVB TC(W) No. 6/2015 and is subject to agreement.



HONG KONG INTERNATIONAL AIRPORT

Consultant

**MEIN+HARDT**  
in association with

OTC ERM earthasia limited

| Consultant's Signatures for Approval |  | Date |
|--------------------------------------|--|------|
| Design Supervisor                    |  |      |
| Checkers                             |  |      |
| Authorised Representative            |  |      |



Title

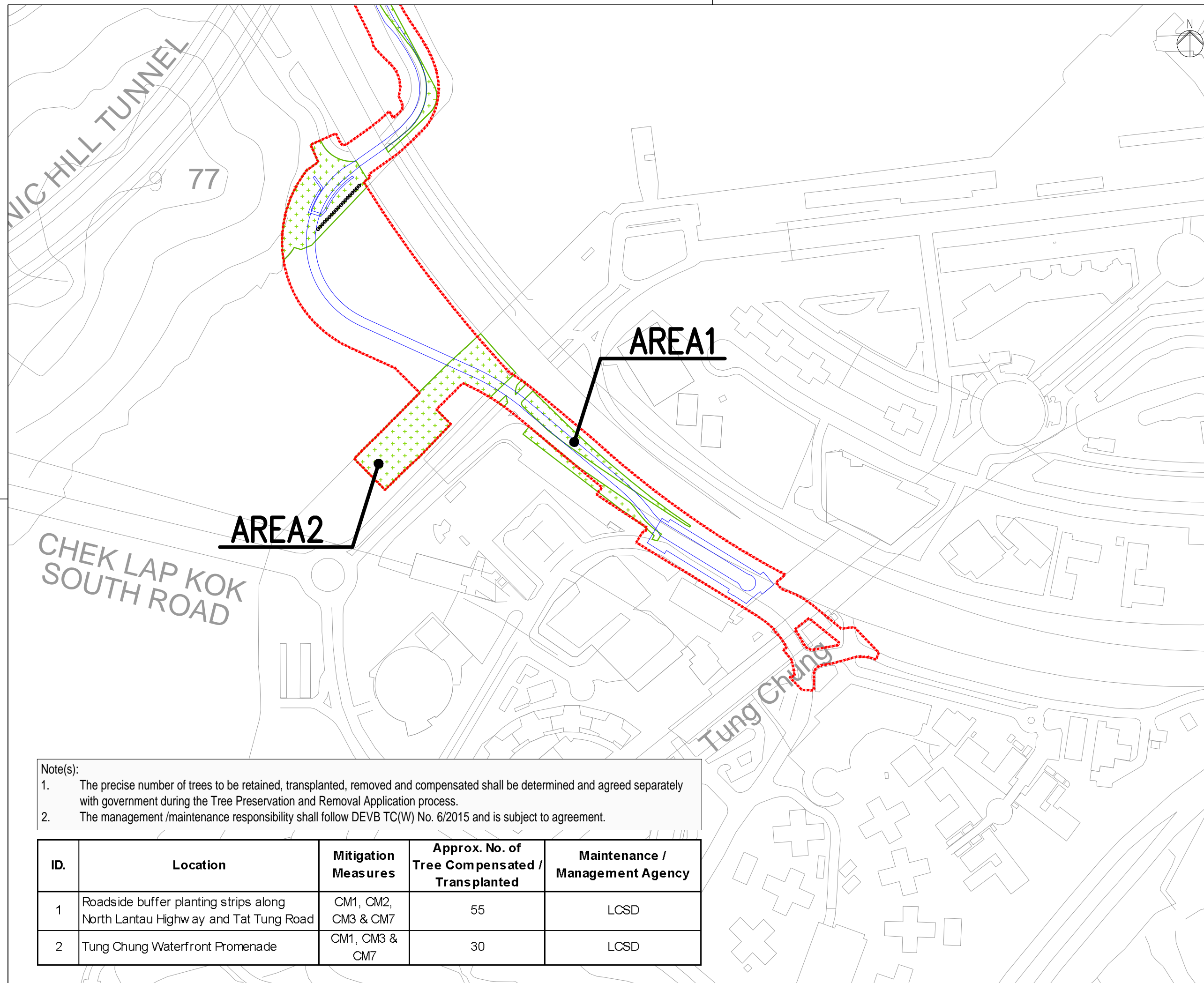
AIRPORT TUNG CHUNG LINK PROJECT  
BROAD-BRUSH TREE SURVEY  
TENTATIVE TREE TREATMENT (KEY PLAN)

Drawing No.

APPENDIX 10.1.4A

| Originator | Location | Discipline | Type   | Dwg Sequence No. |
|------------|----------|------------|--------|------------------|
| Design     |          | Scale      | 1:2000 | 0A3              |
| Status     |          |            |        | Rev              |





**LEGEND**

- PROPOSED ALIGNMENT OF AIRPORT TUNG CHUNG LINK
- - - CONSTRUCTION SITE BOUNDARY
- + PROPOSED TREE PLANTING / TRANSPLANTATION LOCATION

| Rev | Date | Descriptions | Check |
|-----|------|--------------|-------|
|     |      |              |       |
|     |      |              |       |
|     |      |              |       |



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**OTC** **ERM** **earthasia limited**

Consultant's Signatures for Approval \_\_\_\_\_ Date \_\_\_\_\_

Design Supervisor \_\_\_\_\_

Checkers \_\_\_\_\_

Authorised Representative \_\_\_\_\_



Title

AIRPORT TUNG CHUNG LINK PROJECT  
BROAD-BRUSH TREE SURVEY  
TENTATIVE TREE TREATMENT  
(AREA1 TO AREA2)

Drawing No.

APPENDIX 10.1.4B

| Originator | Location | Discipline | Type      | Dwg Sequence No. |
|------------|----------|------------|-----------|------------------|
| Design     |          | Scale      | 1:500 @A3 | Rev              |

Note(s):

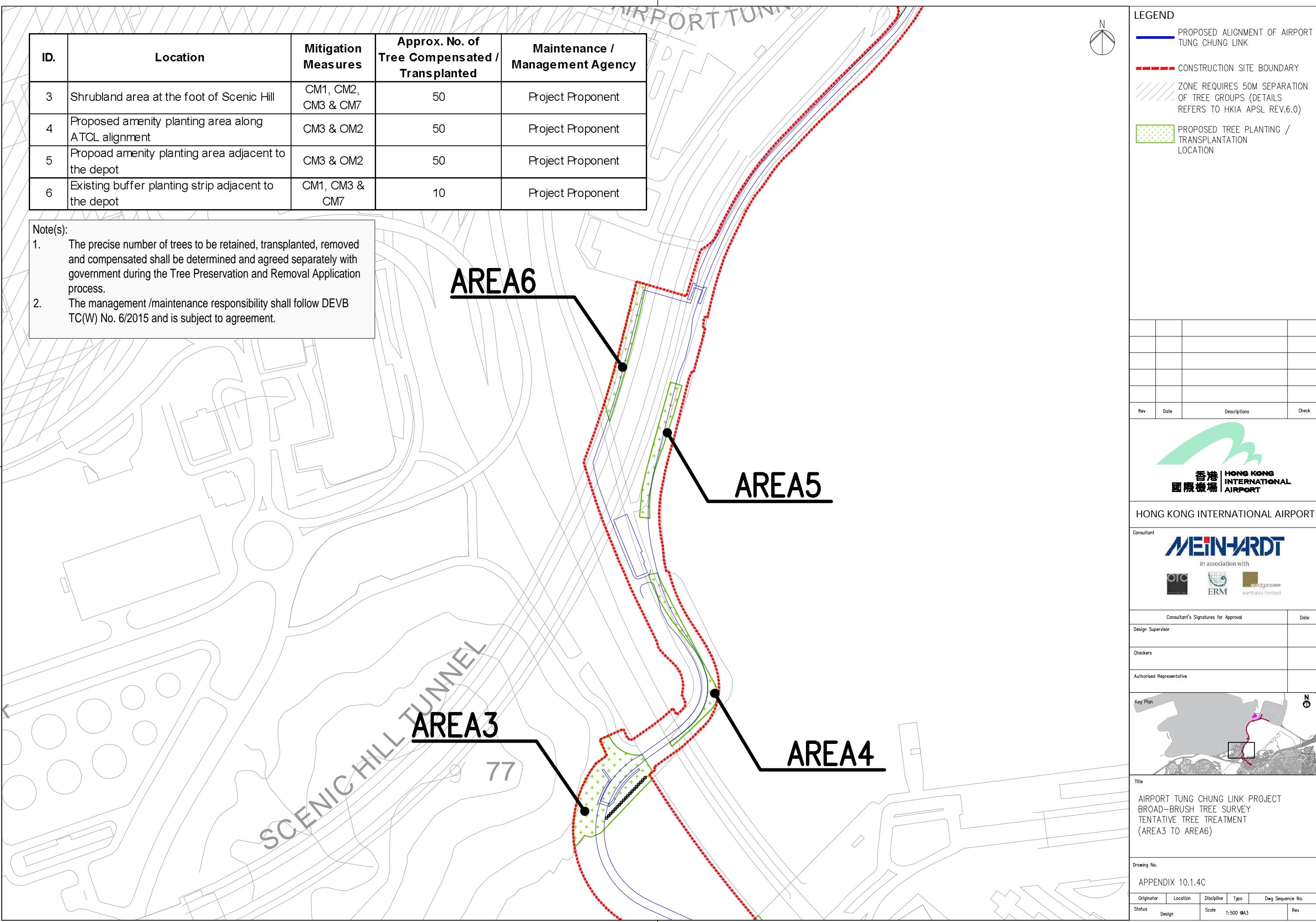
- The precise number of trees to be retained, transplanted, removed and compensated shall be determined and agreed separately with government during the Tree Preservation and Removal Application process.
- The management /maintenance responsibility shall follow DEVB TC(W) No. 6/2015 and is subject to agreement.

| ID. | Location   | Mitigation Measures | Approx. No. of Tree Compensated / Transplanted | Maintenance / Management Agency |
|-----|--|---------------------|--|---------------------------------|
| 1   | Roadside buffer planting strips along North Lantau Highway and Tat Tung Road | CM1, CM2, CM3 & CM7 | 55   | LCSD                            |
| 2   | Tung Chung Waterfront Promenade  | CM1, CM3 & CM7      | 30   | LCSD                            |

| ID. | Location   | Mitigation Measures | Approx. No. of Tree Compensated / Transplanted | Maintenance / Management Agency |
|-----|--|---------------------|--|---------------------------------|
| 3   | Shrubland area at the foot of Scenic Hill            | CM1, CM2, CM3 & CM7 | 50   | Project Proponent               |
| 4   | Proposed amenity planting area along ATCL alignment  | CM3 & OM2           | 50   | Project Proponent               |
| 5   | Propoad amenity planting area adjacent to the depot  | CM3 & OM2           | 50   | Project Proponent               |
| 6   | Existing buffer planting strip adjacent to the depot | CM1, CM3 & CM7      | 10   | Project Proponent               |

Note(s):

- The precise number of trees to be retained, transplanted, removed and compensated shall be determined and agreed separately with government during the Tree Preservation and Removal Application process.
- The management /maintenance responsibility shall follow DEVB TC(W) No. 6/2015 and is subject to agreement.



**LEGEND**

- PROPOSED ALIGNMENT OF AIRPORT TUNG CHUNG LINK
- CONSTRUCTION SITE BOUNDARY
- ZONE REQUIRES 50M SEPARATION OF TREE GROUPS (DETAILS REFERS TO HKIA APSL REV.6.0)
- PROPOSED TREE PLANTING / TRANSPLANTATION LOCATION

| Rev | Date | Descriptions | Check |
|-----|------|--------------|-------|
|     |      |              |       |
|     |      |              |       |
|     |      |              |       |



HONG KONG INTERNATIONAL AIRPORT

Consultant

| Consultant's Signatures for Approval | Date |
|--------------------------------------|------|
| Design Supervisor                    |      |
| Checkers                             |      |
| Authorised Representative            |      |



Title

AIRPORT TUNG CHUNG LINK PROJECT  
BROAD-BRUSH TREE SURVEY  
TENTATIVE TREE TREATMENT  
(AREA3 TO AREA6)

Drawing No.

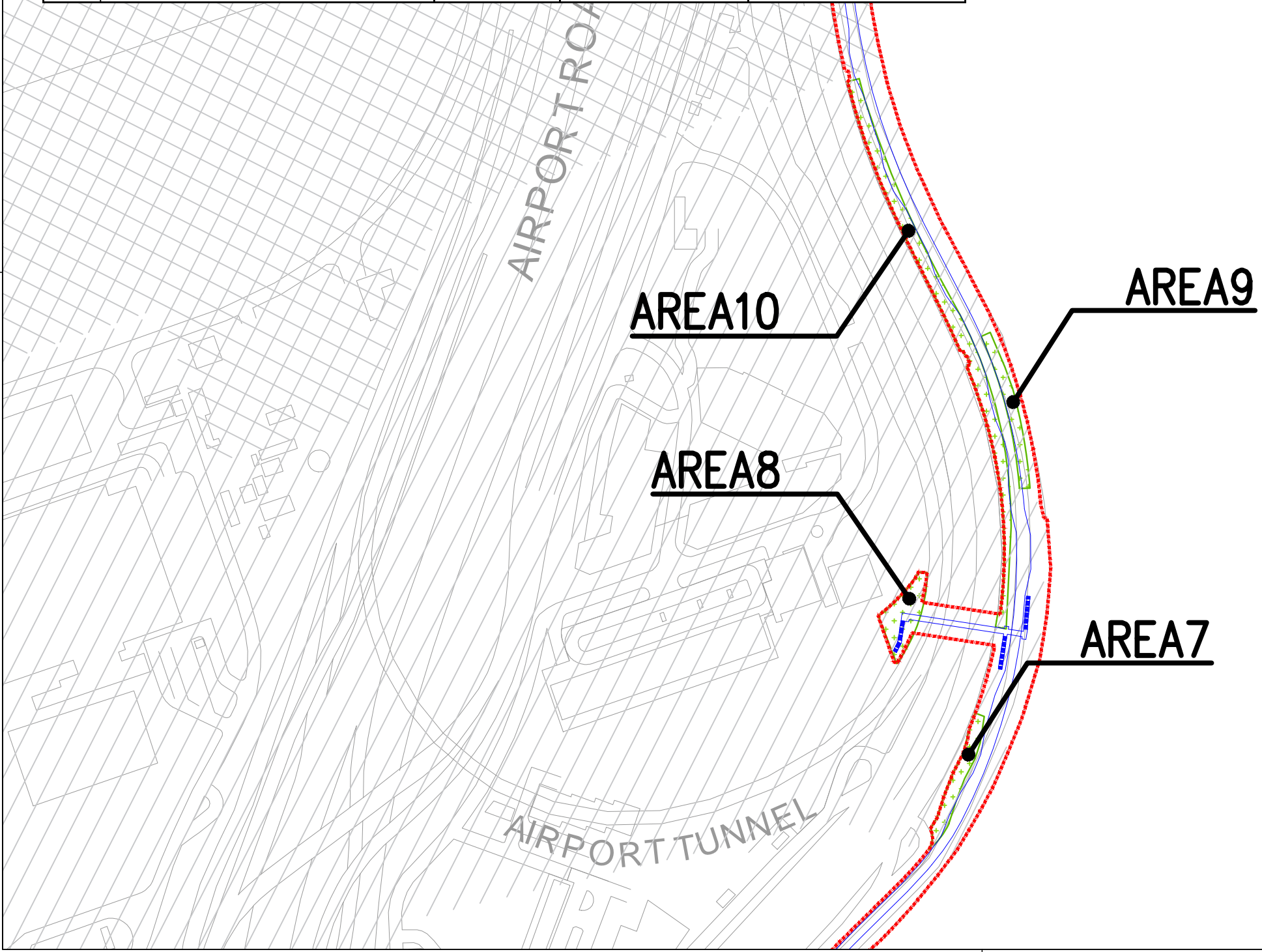
APPENDIX 10.1.4C

| Originator | Location | Discipline | Type        | Dwg Sequence No. |
|------------|----------|------------|-------------|------------------|
| Design     |          |            | Scale 1:500 | 0A3              |



- Note(s):
1. The precise number of trees to be retained, transplanted, removed and compensated shall be determined and agreed separately with government during the Tree Preservation and Removal Application process.
  2. The management /maintenance responsibility shall follow DEVB TC(W) No. 6/2015 and is subject to agreement.

| ID. | Location   | Mitigation Measures | Approx. No. of Tree Compensated / Transplanted | Maintenance / Management Agency |
|-----|--|---------------------|--|---------------------------------|
| 7   | Existing buffer planting area near the Scenic Hill Tunnel        | CM1, CM3 & CM7      | 15   | Project Proponent               |
| 8   | Existing amenity planting area near Cathay Dragon House          | CM1, CM3 & CM7      | 15   | Project Proponent               |
| 9   | Propoad amenity planting area adjacent to the ECSA North Station | CM3 & OM2           | 50   | Project Proponent               |
| 10  | Existing buffer planting strip along HZMB Hong Kong Link Road    | CM1 & CM7           | 100  | Project Proponent               |



**LEGEND**

- PROPOSED ALIGNMENT OF AIRPORT TUNG CHUNG LINK
- - - CONSTRUCTION SITE BOUNDARY
- NO TREE PLANTING ZONE (DETAILS REFERS TO HKIA APSL REV.6.0)
- ZONE REQUIRES 50M SEPARATION OF TREE GROUPS (DETAILS REFERS TO HKIA APSL REV.6.0)
- PROPOSED TREE PLANTING / TRANSPLANTATION LOCATION

|  |  |  |  |
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| Rev | Date | Descriptions | Check |
|-----|------|--------------|-------|
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HONG KONG INTERNATIONAL AIRPORT

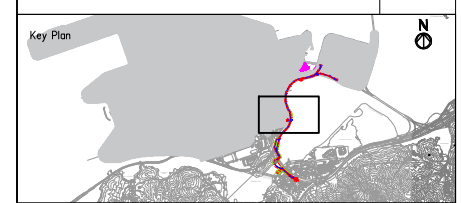


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| Consultant's Signatures for Approval | Date |
|--------------------------------------|------|

Design Supervisor

Checkers

Authorised Representative



Title

AIRPORT TUNG CHUNG LINK PROJECT  
BROAD-BRUSH TREE SURVEY  
TENTATIVE TREE TREATMENT  
(AREA7 TO AREA10)

Drawing No.

APPENDIX 10.1.4D

| Originator | Location | Discipline | Type        | Dwg Sequence No. |
|------------|----------|------------|-------------|------------------|
| Design     |          |            | Scale 1:500 | 0A3              |



- LEGEND**
- PROPOSED ALIGNMENT OF AIRPORT TUNG CHUNG LINK
  - PROPOSED MARINE FACILITIES
  - - - CONSTRUCTION SITE BOUNDARY
  - NO TREE PLANTING ZONE (DETAILS REFERS TO HKIA APSL REV.6.0)
  - ZONE REQUIRES 50M SEPARATION OF TREE GROUPS (DETAILS REFERS TO HKIA APSL REV.6.0)
  - PROPOSED TREE PLANTING / TRANSPLANTATION LOCATION

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| Rev | Date | Descriptions | Check |
|-----|------|--------------|-------|
|     |      |              |       |



HONG KONG INTERNATIONAL AIRPORT

Consultant

| Consultant's Signatures for Approval | Date |
|--------------------------------------|------|
| Design Supervisor                    |      |
| Checkers                             |      |
| Authorised Representative            |      |

|                           |  |
|---------------------------|--|
| Design Supervisor         |  |
| Checkers                  |  |
| Authorised Representative |  |



Title

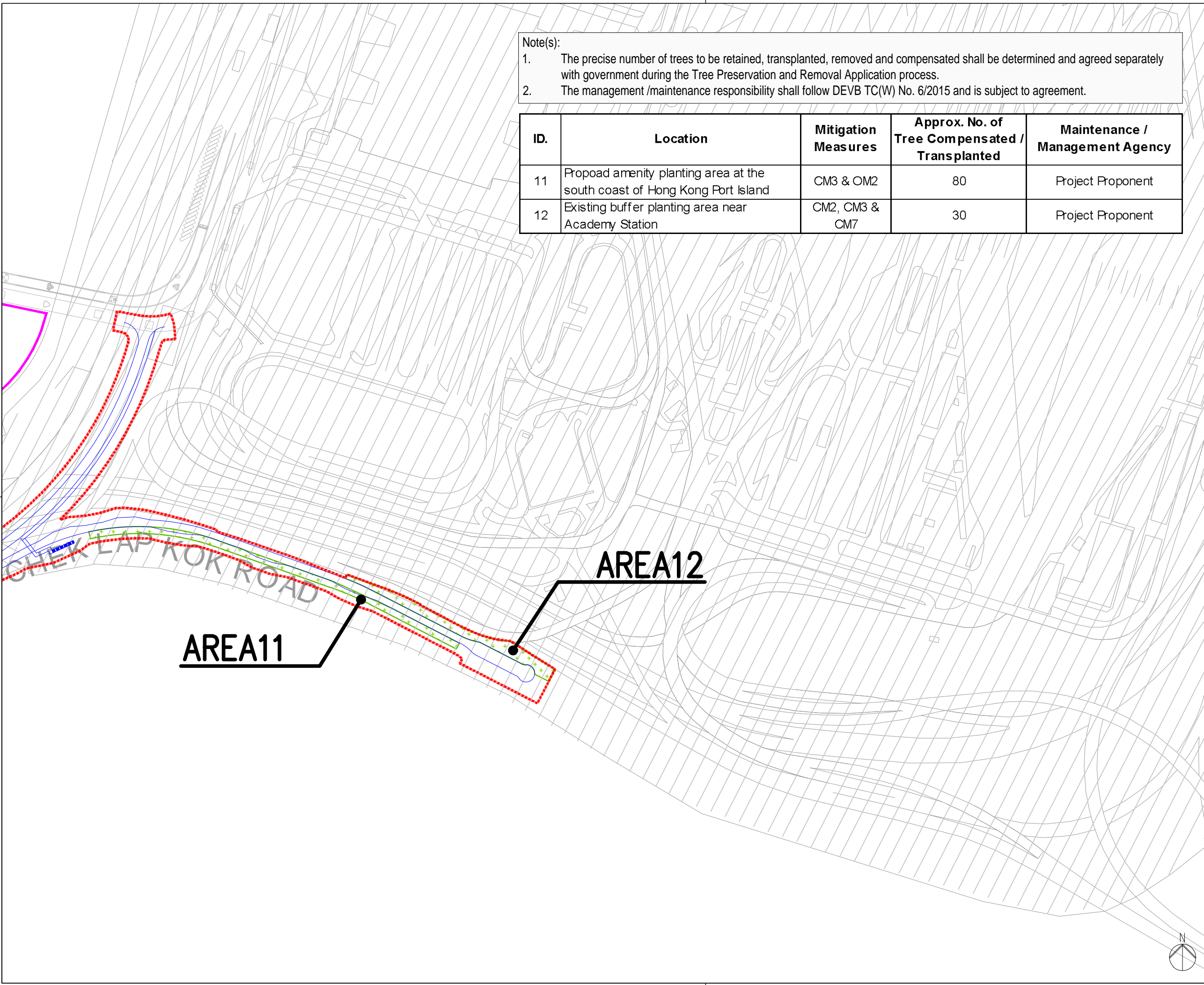
AIRPORT TUNG CHUNG LINK PROJECT  
BROAD-BRUSH TREE SURVEY  
TENTATIVE TREE TREATMENT  
(AREA11)

Drawing No.

APPENDIX 10.1.4E

| Originator | Location | Discipline | Type | Dwg Sequence No. |
|------------|----------|------------|------|------------------|
| Design     |          |            |      | Scale 1:500 @A3  |





Note(s):

1. The precise number of trees to be retained, transplanted, removed and compensated shall be determined and agreed separately with government during the Tree Preservation and Removal Application process.
2. The management /maintenance responsibility shall follow DEVB TC(W) No. 6/2015 and is subject to agreement.

| ID. | Location  | Mitigation Measures | Approx. No. of Tree Compensated / Transplanted | Maintenance / Management Agency |
|-----|---|---------------------|--|---------------------------------|
| 11  | Propoad amenity planting area at the south coast of Hong Kong Port Island | CM3 & OM2           | 80   | Project Proponent               |
| 12  | Existing buffer planting area near Academy Station                        | CM2, CM3 & CM7      | 30   | Project Proponent               |

**LEGEND**

- PROPOSED ALIGNMENT OF AIRPORT TUNG CHUNG LINK
- PROPOSED MARINE FACILITIES
- CONSTRUCTION SITE BOUNDARY
- NO TREE PLANTING ZONE (DETAILS REFERS TO HKIA APSL REV.6.0)
- PROPOSED TREE PLANTING / TRANSPLANTATION LOCATION

| Rev | Date | Descriptions | Check |
|-----|------|--------------|-------|
|     |      |              |       |
|     |      |              |       |
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HONG KONG INTERNATIONAL AIRPORT

Consultant

| Consultant's Signatures for Approval | Date |
|--------------------------------------|------|
| Design Supervisor                    |      |
| Checkers                             |      |
| Authorised Representative            |      |



Title

AIRPORT TUNG CHUNG LINK PROJECT  
BROAD-BRUSH TREE SURVEY  
TENTATIVE TREE TREATMENT  
(AREA11 TO AREA12)

Drawing No.

APPENDIX 10.1.4F

| Originator | Location | Discipline | Typo      | Dwg Sequence No. |
|------------|----------|------------|-----------|------------------|
| Status     | Design   | Scale      | 1:500 @A3 | Rev              |

