

Section 16 Planning Application for Proposed Temporary Cold Storage for Poultry and Distribution Centre for a Period of 3 Years and Filling of Land for Site Formation Works at Lots 471 S.B RP (Part), 472, 473, 474, 475, 476, 482Rp, 483, 484, 486, 487RP, 497S.A.R.P., 501, 502, 504S.B, 505 and 506 S.B RP in D.D. 89 and adjoining Government Land, Man Kam To Road, Sha Ling, New Territories

Ref.:MDPC/TPP/1023/001

Tree Preservation and Landscaping Proposal

Lots 471 S.B RP (Part), 472, 473, 474, 475,
476, 482Rp, 483, 484, 486, 487RP, 497S.A.R.P.,
501, 502, 504 S.B, 505 and 506 S.B RP in D.D. 89
and adjoining Government Land, Man Kam To Road,
Sha Ling, New Territories

Oct 2024

Prepared by

C&K Land Management Company Limited

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1.0 Introduction

- 1.1 The proposed Temporary Cold Storage for Poultry and Distribution Centre (the Proposed Development) for a period of 3 years is located at Lots 471 S.B RP (Part), 472, 473, 474, 475, 476, 482Rp, 483, 484, 486, 487RP, 497S.A.R.P. in D.D.89 and adjoining Government Land, Man Kam Road, Sha Ling, N.T. This report is prepared as part of the planning application for the proposed development.
- 1.2 A previous S.16 planning application at the same Site (A/NE-FTA/201& A/NE-FTA/220) was approved by Town Planning Board on 28.05.2021 & 09.11.2023. As the Site area and development parameters of the Proposed Development has been amendment, a new S.16 planning application should be submitted.
- 1.3 This report describes the concepts and principles underlying the Master Landscape Plan of the proposed development. It describes the proposed temporary cold storage and distribution centre and landscape design of the associated open space and tree preservation strategies. A more comprehensive package of proposals will be formulated during the detailed design stage of the project
- 1.4 This landscape and tree preservation proposal present
 - The existing tree vegetation;
 - The Landscape Master Plan;
 - Proposal for Tree Preservation and;
 - Planting Proposal of the Development.

2.0 The Site and the Proposed Development

- 2.1 The Site is located at various lots in D.D. 89 and adjoining Government Land, Man Kam Road, Sandy Ridge, N.T.. To the north of the Site is Sandy Ridge Cemetery while Border District Police Headquarter is located on its west. It is bounded by pipelines of Dongjiang water along Man Kam To Road along the eastern boundary and Lo Wu Station Road along the southwest. The direct vehicular and pedestrian access is proposed via Lo Wu Station Road.
- 2.2 The Site itself is gentle flat land ranging from approx. +4.5mPD to +6.13mPD and comprises mostly of the abandoned agricultural fields, plantation clusters, weeds, temporary structures and disturbed areas. There are village houses and temporary structures located along the northern and northeast boundary of the Site. Trees were identified within the Site and majority of them are in semi-mature sizes. It is confirmed that no Old and Valuable Trees (OVT) and protected species were identified in accordance with the DEVB TWC No. 5/2020 - Registration and Preservation of Old and Valuable Trees and the Forests and Countryside Ordinance (Cap. 96) respectively.
- 2.3 The landscape character of the site is mixed ranging from villages, disturbed hillsides, i.e. Sandy Ridge, road corridors, i.e. Man Kam To Road and East Rail lines.

3.0 The Proposed Development

3.1 The development proposal comprises Three block of 2-storey cold store, E&M room, FS Facilities, Plant room, Guard house and Management Office, loading bays, parking lots, emergency vehicular access (EVA), access footpath and periphery planting areas. Drawings of proposed development could be referred to building plans in planning application and the development schedule is shown as follows:

Table 1.0 Development Schedule

Site Area	About 20,249 m ² (including Government Land of about 1,882 m ²)
No. of Structure(s)	17
Height of Structures	About 3m - Not more than 20.675m
Total Floor Area Main Block	About 15206.84 m²
- Area for Cold Storage	About 13592 m ² (Building Height: 20.675m)
- E&M room, FS Facilities, Plant room, Guard house and Management Office	About 1614.84 m ² (Building Height: 3 - 20.675m)
Plot Ratio	0.75
Site Coverage	About 39.5%
No. of Loading/Unloading Bays	Total 30
Light Goods Vehicles (LGVs)	0
Heavy Goods Vehicles (HGVs)	22
Container Vehicles	8
No. of Parking Spaces	Total 9
Private Car Parking Spaces	7 including 1 disabled carparking space)
Motorcycle Parking Spaces	2

3.2 The vehicular road and footpath connect from the Lo Wu Station Road at +6.20mPD to the central part of the proposed development at +6.0mPD. The formation level of the site follows the local topography in order to minimize the extent of site formation works. The ground floor level of the proposed structures are slightly elevated 1.2m from the proposed ground level in order to avoid flooding. As the ground level needs to be recontoured and some of the vegetation would be affected by the site formation work. The detailed tree assessment shall refer to the Para 4.0 below.

3.3 The building layout has been overlaid on the Tree Survey Plan in Appendix I to illustrate the impact of the development on existing vegetation.

4.0 Existing Vegetation

4.1 A tree survey has been carried out on 21.10.2021. In order to investigate the landscape impact on existing vegetation within Application Site, Adjoining areas, trees located within and/or immediate outside the Application Site Boundary were recorded. A total of 237 nos. of trees within Application Site. The tree survey schedule, tree survey plan and photographic record of existing trees are shown in Appendix II and are outlined below

Table 2.0 Composition of Surveyed Trees

Tree Species	Chinese Name	Quantity	Tree No.
Acacia confuse	台灣相思	1	T98
Artocarpus heterophyllus	菠蘿蜜	1	T256
Averrhoa carambola	楊桃	4	T133, T135, T143, T230
Callistemon viminalis	串錢柳	2	T09, T269
Celtis sinensis	朴樹	4	T15, T27, T107, T131
Cinnamomum burmanii	陰香	5	T08 , T10, T268, T270, T271
Citrus maxima	柚	1	T148
Clausena lansium	黃皮	11	T22, T150, T152, T222, T223, T224, T227, T276, T278, T281, T282
Cleistocalyx nervosum	水翁	2	T149, T266
Dead Tree	死樹	14	T42, T44, T46, T78, T88, T103, T119, T139, T207, T209, T211, T229, T246, T275
Dimocarpus longan	龍眼	48	T07, T16, T17, T18, T30, T32, T35, T36, T50, T52, T53, T54, T55, T56, T60, T67, T69, T70, T77, T94, T99, T128, T129, T132, T145, T146, T169, T170, T171, T183, T210, T213, T215, T217, T228, T245, T248, T249, T250, T252, T253, T255, T263, T272, T273, T274, T280, T284
Ficus hispida	細葉榕	7	T24, T74, T82, T83, T105, T106, T241
Ligustrum liukuense	臺灣女貞	1	T243

Litchi chinensis	荔枝	17	T01, T02, T03, T04, T05, T06, T76, T100, T101, T102, T104, T147, T153, T225, T226, T231, T232
Macaranga tanarius	血桐	29	T14, T23, T25, T28, T41, T45, T58, T59, T72, T79, T80, T81, T84, T85, T86, T172, T174, T176, T177, T179, T220, T235, T236, T237, T238, T239, T240, T242, T244
Mangifera indica	芒果	23	T21, T31, T34, T43, T47, T48, T49, T51, T57, T61, T68, T71, T73, T109, T110, T124, T125, T155, T168, T218, T219, T258, T277
Pongamia pinnata	水黃皮	10	T11, T12, T13, T259, T260, T261, T262, T264, T265, T267
Psidium guajava	番石榴	5	T130, T144, T156, T254, T257
Syzygium jambos	蒲桃	52	T89, T90, T91, T92, T93, T95, T113, T114, T115, T116, T117, T118, T120, T121, T122, T134, T136, T138, T157, T161, T162, T163, T164, T165, T166, T167, T180, T181, T182, T185, T186, T187, T188, T189, T190, T192, T193, T194, T195, T196, T197, T198, T199, T201, T202, T203, T204, T205, T206, T208, T214, T279
	Total:	237	

- 4.2 The Site is dominated by fruit tree species like Syzygium jambos 蒲桃 (52 nos.) and Dimocarpus longan 龍眼 (48 nos.), Clausena lansium 黃皮 (11 nos.), Litchi chinensis 荔枝 (17 nos.) and Mangifera indica 芒果 (23 nos.), which are probably planted by the local villagers. The remaining identified trees are also common rural species in Hong Kong.
- 4.3 The health condition of the bulk of these trees is generally in **Poor** condition (47.52%) and the remaining trees are in **fail** condition (46.69%) and Dead (5.79%)
- 4.4 For information, one Aquilaria sinensis was identified at the southwest part of the Application Site. Aquilaria sinensis is a protected species under Cap.586. As it is only in sapling size, i.e. DBH less than 95mm, it will not be included in the tree survey. It will be protected and maintained in proposed planting areas. Please refer to the **Tree Survey Plan** for reference.

Retention of Trees

- 4.5 Within Application Site, as some area will be occupied by the proposed building and certain site formation works should be carried out, 120 of total 138 existing trees, including 7 nos. of dead trees within the Application Site Boundary will be affected by the site formation works inevitably. The remaining 18 trees can be preserved in situ by strategically setback of the proposed building structures. They will be protected during the construction stage and no work or materials are allowed to intrude the driplines of the trees. Tree Protection Zone (TPZ) will be set up in accordance with 'dripline method' as stipulated under the Guidelines on Tree Preservation during Development by DEVB.
- 4.6 Besides, there will be 96 trees in Application Site are proposed to be retained. In this project, 114 of total 237 surveyed trees will be retained in situ. They will be protected and maintained in accordance with the details in Section 25 - Landscape Work in the General Specification for Building (2017) by the soft landscape sub-contractor, during the construction works and will be handed back to the lot owner for the ongoing maintenance.

Felling and Transplantation of Trees

- 4.7 Trees in conflict with the proposed development 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.
- 4.8 Within Application Site, 43 nos. of affected trees, i.e. T256 -Artocarpus heterophyllus, T08, T10, T268 - Cinnamomum burmanii, T17, T183, T253 - Dim carpus longan, T125- Mangifera indica, T11, T12, T13, T259, T265-Pongamiapinnata, T91, T92, T93, T95, T114, T115, T117, T118, T120, T121, T122, T157, T163, T185, T186, T187, T188, T189, T192, T195, T196, T197, T198, T199, T201, T202, T203, T205, T206, T208 - Syzygium ambos, which fulfilled the above criteria are recommended for transplantation. They are proposed to be transplanted directly to their final location at undisturbed area within Site, in order to enhance the survival rate after transplantation.
- 4.9 When there is direct conflict with the proposed works and when the trees are not transplantable as described in the above criteria, trees are proposed to be felled.
- 4.10 Revision on the architectural layout has been implemented to reduce the impact to existing trees, although minor conflicts are inevitable. Decisions are therefore made to fell any tree that is assessed to be of poor health condition and form and not cost effective for transplanting, 77 nos. of affected trees, including 7 nos. of dead trees within Application Site are proposed to be felled. The justification for felling of trees has been shown in Tree Schedule in Appendix I. The factor for felling of trees are:

- a. In direct conflict with the proposed permanent works or area required for construction.
 - b. Not transplantable; and
 - c. With poor health, form and amenity value.
- 4.11 In view of the tree species, 26 affected trees are common hillside species of semi-mature size, including T14, T72, T79, TSO, T81, T84, TBS, T86, T172, T174, T176, T177, T179, T235, T236, T237, T238, T239, T240, T242, T244 - *Macaranga tamarau*, T82, T83, T105, T106, T241 - *Ficus hispida*. As they have been growing at their current location for a long time, their root systems are susceptible to change of environment and thus renders them a relatively low survival rate after transplantation. Therefore, it is recommended that these trees are to be felled, instead of being transplanted.
- 4.12 The other 44 affected trees, i.e. T09 – *Callistemon viminalis*, T05, T232 - *Litchi chinensis*, T16, T18, T77, T94, T128, T129, T210, T213, T215, T228, T245, T249, T250, T252, T255 - *Dim carpus longan*, T243 - *Ligustrum* likeness, T73, T124, T258 - *Mangifera indica*, T130, T254, T257 - *Psidium guajava* and T89, T90, T113, T116, T136, T161, T162, T164, T165, T166, T167, T180, T181, T182, T190, T193, T194, T204, T214- *Syzygium ambos* are also in direct conflict with the proposed works. All of them either have a poor form or in a poor health condition with low amenity value. The transplantation of them may require substantial deformation of the tree that leads to structural unstable trees after transplantation. Therefore, they are also proposed to be felled, instead of transplanted.
- 4.13 The remaining 7 surveyed tree are dead trees, i.e. T78, T119, T139, T207, T209, T211 and T246. A total of 100 trees are proposed to be felled. The justifications for individual trees to be felled are provided in Tree Assessment Schedule in Appendix I. Heavy standard tree planting is proposed to compensate for the loss of greenery and details shall refer to the Section 6.0 of this report.
- 4.14 Within Proposed Application Area, there are 3 dead trees, i.e. tree nos. T42, T44 and T46. As their presence will cause potential danger to the users, it is proposed to fell them and compensated by quality Trees.
- 4.15 The proposed development within Application Site will can result in approx 48.10% retention of existing trees. The proposed treatment to the surveyed trees is summarized as follows:

Table 3.0 Summary of Proposed Treatment to Existing Trees within Application Site

Proposed Treatment to Existing Trees	Number of Trees to be Retained	Number of Trees to be Felled	Number of Trees to be Transplanted	Sub-Total:
Application Site	114	80	43	237
Total:	114 (48.10%)	80 (33.76%)	43 (18.14%)	237 (100%)

5.0 Landscape Proposal (Appendix III refers)

5.0.1 The aim of the landscape proposals is to respond to site conditions, building form and function of the proposed development and to provide a quality landscape scheme. The main factors to be taken into consideration are:

- Response to the site context, both in terms of landscape character;
- Response to the proposed building and its architectural style;
- Creation of a green setting by maximising the opportunity for soft landscape;
- Establishment of pleasant landscape areas which meet the varying needs of users; and
- Minimization of future maintenance requirements.

5.0.2 Landscape drawings showing the proposed landscape treatment for the proposed development, and their underlying principles have been attached in Appendix II for ease of reference.

- Hong Kong Planning Standards and Guidelines;
- Technical Guidelines on Landscape Treatment for Slopes (GEO Publication No. 1/2011);
- Design Manual: Barrier Free Access 2008 (Building Department);
- DEVB TC W No. 6/2015 - Maintenance of Vegetation and Hard Landscape Features; and
- LAO Practice Note No. 2/2020 - Tree Preservation and Tree Removal Application for Building Development in Private Projects Compliance of Tree Preservation Clause under Lease

5.1 Landscape Design Concept

5.1.1 The landscape concept mentioned below describe considerations, which had been considered as being general to the whole landscape design.

Minimisation of Extent of Site Formation Works

5.1.2 As the Site is generally flat with levels ranging from +4.5mPD to +6.13mPD, the proposed site formation levels of the building blocks are carefully designed to follow the natural topography of the site, so as to minimize the extent of site formation work and the landscape impact. Consequently, this has greatly reduced the amount of slope cutting/ filling required for the proposed development. There is a level difference of 1.2m between the entrance at Lo Wu Station Road at south and the existing level within Site. It is intended to raise the level of the ground floor 1.2m above existing ground in order to minimize the gradient of the vehicular access and also to reduce the risk of flooding of the Site. Please refer to the Landscape Section, dwg. no. LD101 and LD102 in Appendix II.

5.1.3 As compared to the approved scheme (Application No. A/NE-FTA/201) , the EVA should be unchanged. The EVA at northern portion will no longer be used and these areas will be utilized for preservation of existing trees and new tree plantings. Besides, the noise barriers at this northern portion will also be omitted, this will help to minimize the formation works and visual intrusion of the noise barriers.

Integration of the Proposed Development with the Surrounding Landscape

5.1.4 The buildings and associated vehicular access are strategically located at central portion of the Site. There are peripheral planting areas along the east, north and west boundary for preservation of

existing trees, transplanted trees and new tree planting. This will help create a soft planted edge along the Site enhancing its interface with the surrounding natural context to blend more with the naturalistic vegetation.

- 5.1.5 The Site is surrounded by existing open storages, temporary structures, workshops, villages and road corridors which creates visual and noise impact to the Development. Metal mesh fence (2.5m high) and noise barriers (5.0m to 12.0m high) will compose of solid walls at base (2.5m high) and transparent panels on top are proposed along the Site boundary. The use of transparent panels on top is intended to alleviate the visual impact of the fence walls/ noise barriers. Besides, as the transparent panels may appear invisible to birds or mirrors the facing landscape, mitigation measures, such as using non-glaring and tinted materials, putting falcon stickers on the transparent panels to minimize bird collision due to fence walls/ noise barriers.
- 5.1.6 Landscape treatment is proposed on fence walls/ noise barriers in order to alleviate their visual intrusion. Screen planting beds ranging from 2.0m to 7.0m wide are proposed at the outer sides of the fence walls and noise barriers. They will accommodate adequate growing medium for provision of ornamental trees, shrubs, groundcover and climbing plants and will provide a natural transition between the Development and its surrounding environment. Planting will be primary evergreen in nature. Access doors are proposed at regular intervals of the fence walls/ noise barriers as the maintenance access of these proposed planting. Besides, training system is proposed on the continuous solid wall (2.5m) along boundary wall and base of noise barriers for the climbing plants which vertical green wall will be established in order to soften the hard lines of these barriers. Please refer to the typical section of noise barrier and fence wall, dwg. No. LD103 and LD104 in Appendix II.
- 5.1.7 It is important to mention that the disposition of the proposed building and vehicular access via Lo Wu Station Road have been carefully investigated in order to minimize the disturbance on trees. As a consequence, 114 of total 237 surveyed trees within Application Site. Together with a total 202 of newly planted trees are proposed within Application Site ,conscious green design will provide greening to further enhance the overall appearance and visual quality of the development. All the retained trees, transplanted trees and proposed trees within Application Site Boundary will all be maintained by the Applicant of the development
- Maximization of Greening Opportunities
- 5.1.8 Apart from the proposed building structures and vehicular access. Grass paver and tree planting are proposed at the reprovided footpath for the existing villagers which will fulfil the functional requirement, but also enhance the local greenery.

Planting Design

- 5.1.9 Majority of proposed plantings will be planted at the periphery of the Site. This will also help in promote a tranquil and harmonic environment to the users. The refined paving and selection of plant combination enrich the colour complexity and visual gradation of the development.
- 5.1.10 Where practicable, heavy standard trees, medium shrubs and foliage plants are proposed. These soft landscape measures will ensure that the hard lines of the built form to be visually softened. The use of planting in heavy standard size would provide a more instant greening effect. Drawings showing the soft landscape treatment such as trees, shrubs, groundcovers and climbing plants shall refer to planting plan in Appendix III.
- 5.2 Soil Depth and Drainage for Planting

The requirement of soil depth is directly related to the planting design and its associated loading requirement upon structure. In general, the soil depth provided, with all drainage layers, water-proofing and protective screening exclusive is listed below

Table 4.0 Planting Medium (Soil Depth)

Planting Type	Soil Depth (Minimum)
Tree/ Palm tree	1200mm
Shrub/ Climber	600mm
Groundcover/ Turf	300mm

All Planting areas on slab shall be provided with sub-soil drainage system with drainage cell with filter layer.

5.3 Common Greenery Provision

- 5.3.1 At Application Site, total **5,637 m²** planting area will be provided at at-grade planting area at G/F within the Application Site Boundary (site area: **20249 m²** and the greening ratio of the Application Site is approx. **27.8%**. Please refer to the Greenery Calculation in Appendix V.

5.3.2 The summary of common greenery within Application Site is shown as follows:

Table: 5.0 Comparison Table of Common Greenery between the Last Approved Application and the Current Application

Planning Application	A/NE-FTA/201	A/NE-FTA/220	Proposed Application
Application Site Area	20,506m ²	16,060m ²	20,249m ²
Total Greenery	6,666m ²	4,105.6m ²	5,637m ²
Greenery Ratio	32.51%	25.6%	27.8%

5.4 Irrigation

The proposed irrigation system will be by tap water pipe for manual operation. Lockable water points will be provided at 40m centres covering the entire site. The proposed source of water supply is subject to final approval from the Water Services Department.

5.5 Future Maintenance

Soft Landscape Element

- 5.5.1 For the development, the softworks contractor will be responsible for maintenance of the planting during the establishment period allowed for in the construction contract, usually for the first year after the beginning of the schemes operational phase. This will ensure that the soft landscape measures are in a healthy condition prior to the finished scheme being handed back to the Applicant
- 5.5.2 Ultimately the management office will employ maintenance staff to take care of all landscape areas within the site.
- 5.5.3 The maintenance schedule for soft landscape works has been included in Appendix IV. It is important to mention that tree risk assessment will be conducted at appropriate time to facilitate proper tree management and maintenance.

6.0 Planting Proposals (Appendix III refers)

6.1 In order to provide quality landscape for the proposed development, soft landscape works will be the major landscape element of the landscaping proposal and satisfy the following criteria

- To compensate the loss of affected trees;
- To enhance the ecological value of the existing plantation; and
- To screen the residential building and reduce the visual impact to the nearby residents.

6.2 The proposed planting species list is shown as follows and details shall refer to the Planting Plans in Appendix III.

Table 6.0 Planting Schedule of Ornamental Trees and Shrubs

Botanical Name	Chinese Name	Size (mm)	Spacing (mm)
TREES		Height x Spread x DBH (mm)	
Bauhinia purpurea	紅花羊蹄甲	3500x150x100	4000
Bauhinia blakeana	洋紫荊	3500x150x100	4000
Liquidambar formosana	楓香	3500x150x100	4000
Celtis sinensis	朴樹	3500x150x100	4000
Sterculia lanceolata	假蘋婆	3500x150x100	4000
Hibiscus tiliaceus	黃瑾	3500x150x100	4000
Sapium bicolor	山烏柏	3500x150x100	4000
Syzygium jumbo	蒲桃	3500x150x100	4000
SHRUBS		Height x Spread (mm)	Spacing (mm)
Allamanda cathartica 'Allamanda'	軟枝黃蟬	400x400	300
Codiaeum variegatum 'Glorisa'	紅葉洒金榕	450x400	300
Duranta repens 'Golden'	黃金金露花	300x250	250
Ixora chinensis	龍船花	500x450	300
Murraya paniculata	九里香	550x500	450
Philodendron selloum	春羽	500x500	500

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Tree Preservation and Landscaping Proposal

Rhapis humilus	小葉棕竹	1000x400	400
Iris tectorum	篤尾	300x150	150
Schefflera arboricola	鵝掌藤	450x300	250
Rhodomyrtus tomentosa	桃金娘	300x250	200
Rhapis excelsa	棕竹	900x450	400
Sanseveria spp	金邊虎尾蘭	500x450	400
GROUNDCOVERS		Height x Spread (mm)	Spacing (mm)
Dieffenbachia picta	白班萬年青	500x350	300
Hymenocallis americana	蜘蛛蘭	400x500	300
Nephrolepis auriculata	腎蕨	250x150	150
Nephrolepis exaltata 'Bostoniensis'	波士頓蕨	500x300	250
setcreasea purpurea	紫錦草	300x300	300
CLIMBING PLANT			
Bauhinia glauca	羊蹄甲藤	1500x300	300
Ficus pumila	薛荔	1200x300	300
LAWN			
Axonopus compressus	大葉草	-	-

- 6.3 In this study area, 80 nos. of trees are proposed to be felled within the proposed Application Site. No trees outside the Application site will be affected by proposed development.
- 6.4 **202** heavy standard trees with average DBH approx.80mm including **202** trees within the Application Site are proposed to be planted to compensate the loss of existing trees. All the trees within the Application Site Boundary will all be maintained by the lot owner of the development.
- 6.5 The summary of tree compensation at Application Site is shown as follows

Table 7.0 Summary of Tree Compensation Proposal at Application Site

	Application Site
Quantity of Loss of Trees:	80 nos.
Accumulated DBH loss of Trees:	13.58m
Quantity of Compensatory Trees:	202
Quantity Compensation Ratio	1:2.53
DBH Compensation:	16.16
DBH Compensation Ratio:	1:1.19

7.0 Proposal for Tree Preservation

- 7.1 In this project, **237** nos. of trees were identified within Application Site, proposed total **114** existing trees within Application Site. The following measures should be undertaken
- 7.1.1 In order to determine the impact to the existing vegetation by the proposed development, a full Tree Felling Application in accordance with LAO Practice Note No. 2/2020 "Tree Preservation and Tree Removal Application for Building Development in Private Projects Compliance of Tree Preservation Clause under Lease" should be undertaken and submitted to the relevant Government departments for approval.
- 7.1.2 Retention of all trees where possible. It is proposed that unaffected trees are to be retained on site and conservation value. The contractor will need to be made aware of the need to minimize the encroachment of the construction works on the trees, so as to minimize the impact on them. The area under the drip line of the tree canopy will be fenced by 1.2m high temporary protective fencing during construction stage. Besides, all provisions for tree preservation and protection measures of retained trees should follow the details in Section 25 - Landscape Work in the General Specification for Building (2017).
- 7.1.3 The softworks contractor will be responsible for maintenance of the planting during the establishment period allowed for in the construction contract, usually for the first year after the beginning of the schemes operational phase. This will ensure that the soft landscape measures within lot boundary and at open space are in a healthy condition on prior to the finished scheme being handed back to the Applicant. The maintenance schedule for soft landscape works has been included in **Appendix VI**.
- 7.1.4 During the construction and operation period, the Applicant should be responsible to undertake vegetation maintenance and tree risk assessment in accordance with the Handbook on Tree Management (HTM) by DEVB. Besides, the Applicant shall maintain all the preserved trees, proposed trees, shrubs, groundcovers and lawn in healthy conditions

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And Land Filling for Site Formation Works in "Agriculture" Zone
For a Period of 3 Years at Lots 471 S.B RP, 472, 473, 474, 475, 476, 482 RP,
483, 484, 486, 487 RP, 497 S.A RP, 501, 502, 504 S.B, 505 and 506 S.B RP
in D.D. 89 and adjoining Government Land, Man Kam To Road,
Sandy Ridge, N.T.

Tree Preservation and Landscaping Proposal, 1st Submission

Appendix I
Tree Schedule, Tree Survey Plan
And
Photographic Record of Existing Trees

PROJECT :
 PROPOSED TEMPORARY COLD STORAGE
 FOR FRESH AND FROZEN VEGETABLES
 WORKS AT VARIOUS LOTS IN D.D. 88
 AND ADJOINING GOVERNMENT LAND,
 MAN KAM TO ROAD, SHA LING,
 NEW TERRITORIES

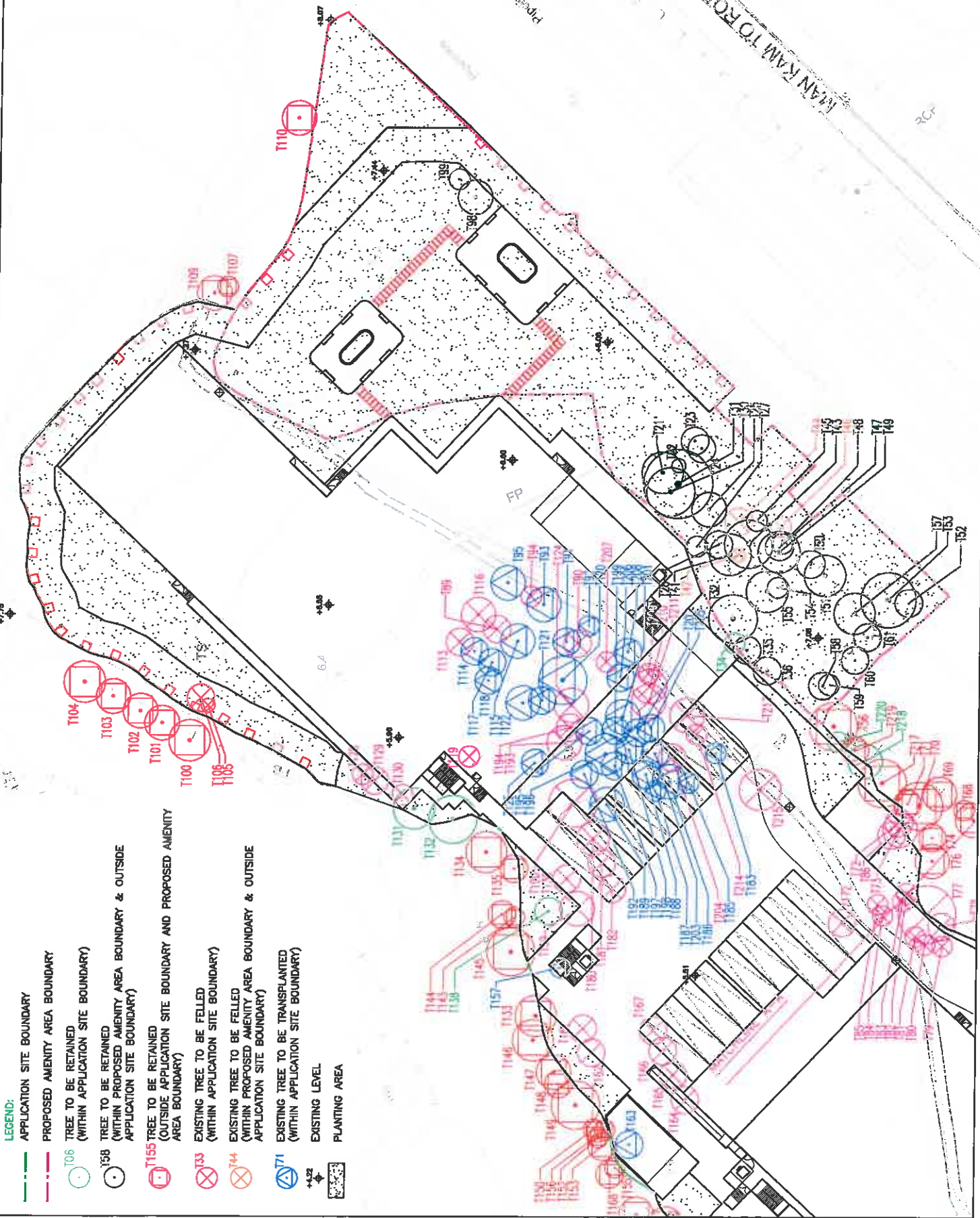
DRAWING TITLE :
 TREE SURVEY PLAN
 (SHEET 2 OF 2)

PROJECT No. C1815
DRAWING No. TS02
SCALE : 1:500(A3) 1:1000(A4)
DATE OF ISSUE : DEC 2021
CAD FILENAME : C1815-TS02

DESIGN BY :	TEL
DRAWN BY :	CAO
CHECKED BY :	TEL
APPROVED BY :	TEL

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 ARCH. PLANS, STRUCTURE PLANS, AND OTHER
 RELATED DRAWS.

LanDes
 LANDES LIMITED
 香港設計有限公司
 8/F, A17, COMMERCE BUILDING,
 81, HONG KONG STREET, HONG KONG
 TEL: 2888 0583 FAX: 2888 2203
 香港灣仔軒尼詩道5-11號
 8樓A17室
 電話: 2888 0583
 傳真: 2888 2203



- LEGEND:**
- APPLICATION SITE BOUNDARY
 - PROPOSED AMENITY AREA BOUNDARY
 - T06 TREE TO BE RETAINED (WITHIN APPLICATION SITE BOUNDARY)
 - T58 TREE TO BE RETAINED (WITHIN PROPOSED AMENITY AREA BOUNDARY & OUTSIDE APPLICATION SITE BOUNDARY)
 - T155 TREE TO BE RETAINED (OUTSIDE APPLICATION SITE BOUNDARY AND PROPOSED AMENITY AREA BOUNDARY)
 - ⊗ T33 EXISTING TREE TO BE FELLED (WITHIN APPLICATION SITE BOUNDARY)
 - ⊗ T44 EXISTING TREE TO BE FELLED (WITHIN PROPOSED AMENITY AREA BOUNDARY & OUTSIDE APPLICATION SITE BOUNDARY)
 - △ T71 EXISTING TREE TO BE TRANSPLANTED (WITHIN APPLICATION SITE BOUNDARY)
 - ◆ +4.22 EXISTING LEVEL
 - ▨ PLANTING AREA

PROJECT :
 PROPOSED TEMPORARY COLD STORAGE
 FOR POLYMER AND DISTRIBUTION CENTRE
 FOR A TOTAL OF 10 YEARS AND
 FILLING OF EXISTING POND AND
 WORKS AT WANGKUI LUN IN TIDAL FLATS
 AND ADJACENT GOVERNMENT LAND,
 MAN HAI TO ROAD, SHA LING,
 NEW TERRITORIES

DRAWING TITLE :
 TREE SURVEY PLAN
 (SHEET 1 OF 2)

PROJECT No. C1815
DRAWING No. T501
SCALE : 1:500(A3) 1:1000(A4)
DATE OF ISSUE : DEC 2021
JOB REFERENCE : C1815-T501

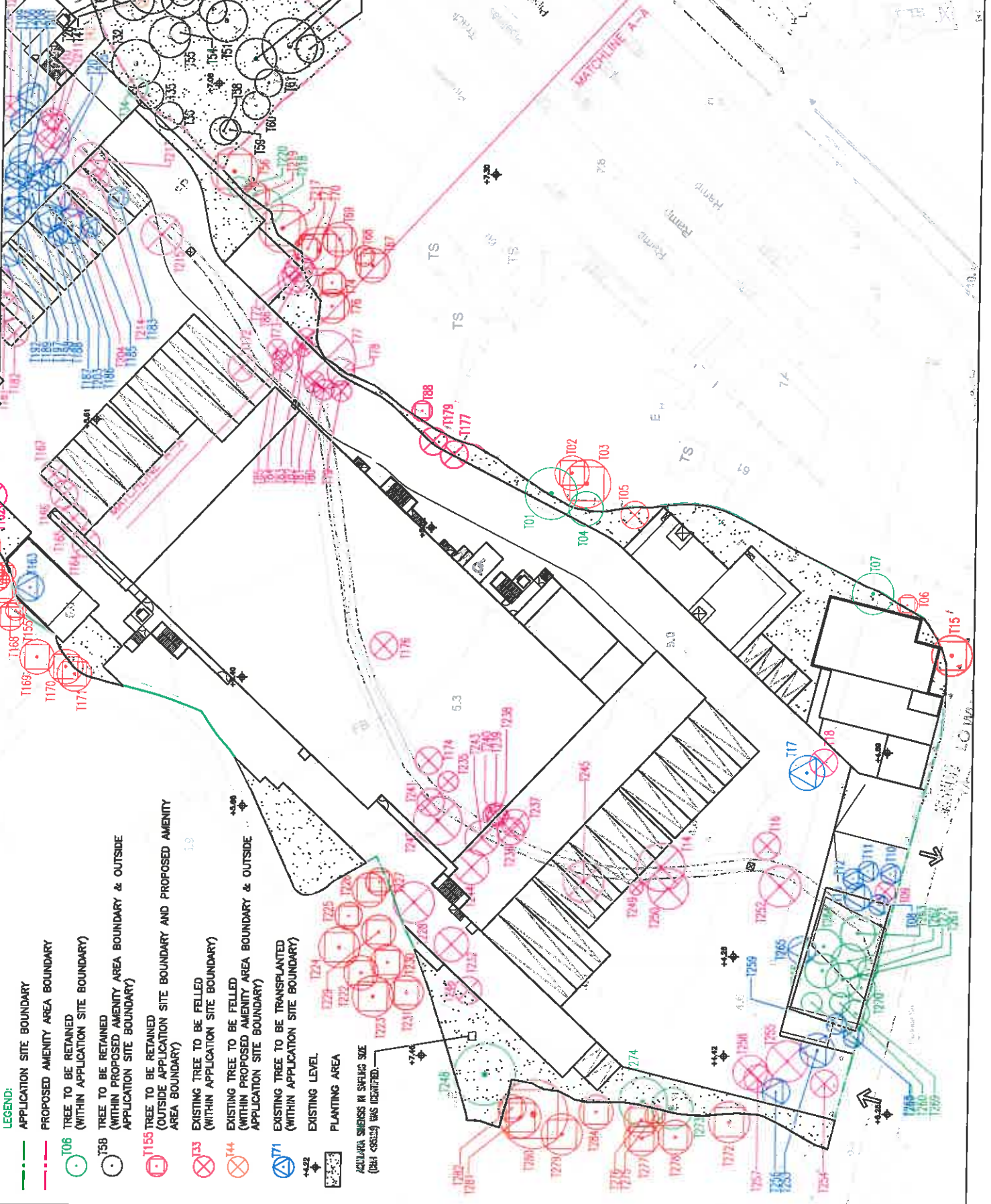
DESIGN BY :	TEL
DRAWN BY :	CAO
CHECKED BY :	TEL
APPROVED BY :	TEL

NOTES :
 1. DO NOT SCALE DRAWING FIGURED
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 2. CHECKS OF ALL DIMENSIONS IS REQUIRED
 BY THE APPLICATOR.
 3. ALL DIMENSIONS ARE TO BE CHECKED
 AT SITE BY THE MAIN CONTRACTOR.
 4. READ THIS DRAWING IN CONNECTION WITH GEN.
 ARCH. PLANS, STRUCT. PLANS, AND OTHER
 RELATED DRAWING.

Lan Des

LANDES LIMITED
 景濤設計有限公司

FLAT A17/F,
 SHUN HING COMMERICAL BUILDING,
 TEL: 2868 2500 FAX: 2868 2503
 香港灣仔軒尼詩道5-11號
 景濤設計有限公司17樓
 電話: 2868 2500
 傳真: 2868 2503



- LEGEND:**
- APPLICATION SITE BOUNDARY
 - PROPOSED AMENITY AREA BOUNDARY
 - T06 TREE TO BE RETAINED (WITHIN APPLICATION SITE BOUNDARY)
 - T38 TREE TO BE RETAINED (WITHIN PROPOSED AMENITY AREA BOUNDARY & OUTSIDE APPLICATION SITE BOUNDARY)
 - T155 TREE TO BE RETAINED (OUTSIDE APPLICATION SITE BOUNDARY AND PROPOSED AMENITY AREA BOUNDARY)
 - ⊗ T33 EXISTING TREE TO BE FELLED (WITHIN APPLICATION SITE BOUNDARY)
 - ⊗ T44 EXISTING TREE TO BE FELLED (WITHIN PROPOSED AMENITY AREA BOUNDARY & OUTSIDE APPLICATION SITE BOUNDARY)
 - ⊗ T71 EXISTING TREE TO BE TRANSPLANTED (WITHIN APPLICATION SITE BOUNDARY)
 - ▲ EXISTING LEVEL
 - PLANTING AREA
 - ▲ ACACIA SINENSIS IN SPRING SIZE (B&I <small>G&S</small> WAS IDENTIFIED)

Tree Assessment Schedule at Section 16 Planning Application for Proposed Temporary Cold Storage for Poultry and Distribution Centre for a Period of 3 Years and Filling of Land for Site Formation Works at Various Lots in D.D. 89 and Adjoining Government Land, Man Kam To Road, Sha Ling, New Territories Prepared by Ted Lam (R.L.A., No. R-473) on 21/10/2021 To be read in conjunction with Tree Survey Plan, dwg. no. C/1815-TS01

Tree No.	Tree Name	Chinese Name	Location	Level above root collars	Size			Form	Health	Amenity Value	Survival Rate after Transplantation	Proposed Treatment	Justification for Tree Falling	Remark
					DBH (m)	Height (m)	Spread (m)							
T01	<i>Litchi chinensis</i>	荔枝	Within Application Site Boundary	6.51	8.0	7.0	Poor	Poor	Low	Low	Retain	-	twisted form, codominant trunk with included bark, dieback twigs	
T02	<i>Litchi chinensis</i>	荔枝	Outside Application Site Boundary	6.73	4.0	5.0	Poor	Poor	Low	Low	Retain	-	bent at basal, twisted form, wilted leaves	
T03	<i>Litchi chinensis</i>	荔枝	Outside Application Site Boundary	6.88	6.0	7.0	Fair	Fair	Med	Low	Retain	-	-	
T04	<i>Litchi chinensis</i>	荔枝	Outside Application Site Boundary	6.39	4.0	3.0	Poor	Fair	Low	Low	Retain	-	-	
T05	<i>Litchi chinensis</i>	荔枝	Within Application Site Boundary	5.98	4.0	4.0	Poor	Poor	Low	Low	Retain	-	imbalanced form, codominant trunk	
T06	<i>Litchi chinensis</i>	荔枝	Outside Application Site Boundary	6.53	3.0	3.0	Poor	Poor	Low	Low	Fell	1,2,4,6	imbalanced form, wilted branches	
T07	<i>Dimocarpus longan</i>	榴梿	Within Application Site Boundary	6.52	4.0	6.0	Poor	Poor	Low	Low	Retain	-	codominant trunk, wilted leaves	
T08	<i>Cinnamomum burmannii</i>	降香	Within Application Site Boundary	5.78	4.0	3.0	Fair	Fair	Med	Med	Transplant	-	wilted leaves and branches	
T09	<i>Callistemon viminalis</i>	羊蹄木	Within Application Site Boundary	5.89	4.0	3.0	Poor	Poor	Med	Med	Transplant	-	-	
T10	<i>Cinnamomum burmannii</i>	降香	Within Application Site Boundary	5.98	4.0	3.0	Poor	Poor	Med	Low	Fell	1,2,4,7	bent at leader, dieback twigs	
T11	<i>Pongamia pinnata</i>	水黃皮	Within Application Site Boundary	5.04	4.0	3.0	Fair	Fair	Med	Med	Transplant	-	asymmetrical form	
T12	<i>Pongamia pinnata</i>	水黃皮	Within Application Site Boundary	5.05	4.0	3.0	Fair	Fair	Med	Med	Transplant	-	-	
T13	<i>Pongamia pinnata</i>	水黃皮	Within Application Site Boundary	5.04	5.0	4.0	Fair	Fair	Med	Med	Transplant	-	-	
T14	<i>Mecaranga laevis</i>	血桐	Within Application Site Boundary	5.15	7.0	7.0	Poor	Poor	Low	Low	Fell	1,4,6,7	leaning form, sparse and small foliages	
T15	<i>Celtis sinensis</i>	朴樹	Outside Application Site Boundary	5.38	5.0	6.0	Poor	Poor	Low	Low	Retain	-	asymmetrical form, covered by tree canopy of adjacent tree	
T16	<i>Dimocarpus longan</i>	榴梿	Within Application Site Boundary	5.07	3.0	4.0	Poor	Poor	Low	Low	Fell	1,4,6,7	imbalanced form, multi-stems, wilted branches, bark detachment	
T17	<i>Dimocarpus longan</i>	榴梿	Within Application Site Boundary	5.23	4.0	5.0	Fair	Fair	Med	Med	Transplant	-	-	
T18	<i>Dimocarpus longan</i>	榴梿	Within Application Site Boundary	5.29	4.0	4.0	Poor	Poor	Low	Low	Fell	1,4,6,7	asymmetrical form, wilted branches	
T21	<i>Mangifera indica</i>	芒果	Within Proposed Amenity Area	7.66	6.0	6.0	Poor	Poor	Low	Low	Retain	-	asymmetrical form, bent at basal, wilted branches	
T22	<i>Clusena lanatum</i>	黃皮	Within Proposed Amenity Area	7.66	6.0	2.0	Fair	Fair	Med	Med	Retain	-	-	
T23	<i>Mecaranga laevis</i>	血桐	Within Proposed Amenity Area	7.87	6.0	4.0	Poor	Poor	Low	Low	Retain	-	leaning form, sparse and small foliages	
T24	<i>Ficus hispida</i>	對葉榕	Within Proposed Amenity Area	7.67	6.0	4.0	Poor	Fair	Med	Med	Retain	-	leaning form	
T25	<i>Mecaranga laevis</i>	血桐	Within Proposed Amenity Area	7.64	8.0	5.0	Poor	Poor	Low	Low	Retain	-	asymmetrical form, sparse foliage	

Tree No.	Name		Chinese Name	Location	Level above root collars	Size			Form	Health	Amenity Value	Survival Rate after Transplantation	Proposed Treatment	Justification for Tree Felling	Remark
	Botanical Name					DBH (m)	Height (m)	Spread (m)							
T27	<i>Celtis sinensis</i>	朴树	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	Within Proposed Amenity Area	mPD	0.12	5.0	3.0	Fair	(Good/Fair/Poor)	Low	(High/Med/Low)	Retain	-	low live crown ratio, broken main trunk
T28	<i>Mecarpus lanatus</i>	血桐	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	Within Proposed Amenity Area	7.61	0.15	8.0	4.0	Poor	(Good/Fair/Poor)	Low	(High/Med/Low)	Retain	-	leaning form, wilted branches
T30	<i>Dimocarpus longan</i>	蒲葵	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	Within Proposed Amenity Area	7.56	0.30	8.0	7.0	Poor	(Good/Fair/Poor)	Low	(High/Med/Low)	Retain	-	leaning form
T31	<i>Mangifera indica</i>	芒果	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	Within Proposed Amenity Area	7.63	0.48	12.0	10.0	Poor	(Good/Fair/Poor)	Low	(High/Med/Low)	Retain	-	bank at basal, asymmetrical form, sparse foliage
T32	<i>Dimocarpus longan</i>	蒲葵	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	Within Proposed Amenity Area	7.09	0.44	9.0	7.0	Poor	(Good/Fair/Poor)	Low	(High/Med/Low)	Retain	-	imbalanced form, multi-stems
T34	<i>Mangifera indica</i>	芒果	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	Within Application Site Boundary	7.17	0.12	5.0	3.0	Poor	(Good/Fair/Poor)	Low	(High/Med/Low)	Retain	-	Imbalanced form
T35	<i>Dimocarpus longan</i>	蒲葵	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	Within Proposed Amenity Area	7.40	0.24	7.0	4.0	Poor	(Good/Fair/Poor)	Low	(High/Med/Low)	Retain	-	asymmetrical form, multi-stems, wilted branches
T36	<i>Dimocarpus longan</i>	蒲葵	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	Within Proposed Amenity Area	7.20	0.30	7.0	4.0	Poor	(Good/Fair/Poor)	Low	(High/Med/Low)	Retain	-	asymmetrical and leaning form, wilted branches
T41	<i>Mecarpus lanatus</i>	血桐	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	Within Proposed Amenity Area	7.58	0.24	7.0	6.0	Poor	(Good/Fair/Poor)	Low	(High/Med/Low)	Retain	-	slight leaning
T42	Dead Tree	无患子	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	Within Proposed Amenity Area	7.82	0.24	3.0	2.0	-	(Good/Fair/Poor)	-	(High/Med/Low)	Fell	1	broken trunk, wilted branches
T43	<i>Mangifera indica</i>	芒果	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	Within Proposed Amenity Area	7.84	0.50	10.0	7.0	Poor	(Good/Fair/Poor)	Low	(High/Med/Low)	Retain	-	asymmetrical and leaning form, wilted branches
T44	Dead Tree	无患子	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	Within Proposed Amenity Area	7.59	0.22	7.0	4.0	-	(Good/Fair/Poor)	-	(High/Med/Low)	Fell	1,4,6,7	Imbalanced form, wilted branches
T45	<i>Mecarpus lanatus</i>	血桐	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	Within Proposed Amenity Area	7.80	0.16	7.0	3.0	Poor	(Good/Fair/Poor)	Low	(High/Med/Low)	Retain	-	asymmetrical form, wilted branches
T46	Dead Tree	无患子	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	Within Proposed Amenity Area	7.56	0.16	5.0	3.0	-	(Good/Fair/Poor)	-	(High/Med/Low)	Fell	1	asymmetrical form, codominant trunk, wilted branches
T47	<i>Mangifera indica</i>	芒果	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	Within Proposed Amenity Area	7.60	0.30	7.0	4.0	Poor	(Good/Fair/Poor)	Low	(High/Med/Low)	Retain	-	asymmetrical form, codominant trunk, wilted branches
T48	<i>Mangifera indica</i>	芒果	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	Within Proposed Amenity Area	7.57	0.33	8.0	3.0	Poor	(Good/Fair/Poor)	Low	(High/Med/Low)	Retain	-	codominant trunk, wilted branches, covered by weeds
T49	<i>Mangifera indica</i>	芒果	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	Within Proposed Amenity Area	7.64	0.27	8.0	6.0	Poor	(Good/Fair/Poor)	Low	(High/Med/Low)	Retain	-	codominant trunk, wilted branches, covered by weeds
T50	<i>Dimocarpus longan</i>	蒲葵	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	Within Proposed Amenity Area	7.86	0.36	7.0	4.0	Poor	(Good/Fair/Poor)	Low	(High/Med/Low)	Retain	-	Imbalanced form, wilted branches, covered by weeds
T51	<i>Mangifera indica</i>	芒果	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	Within Proposed Amenity Area	7.49	0.36	8.0	6.0	Poor	(Good/Fair/Poor)	Low	(High/Med/Low)	Retain	-	codominant trunk, asymmetrical form, wilted branches
T52	<i>Dimocarpus longan</i>	蒲葵	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	Within Proposed Amenity Area	7.48	0.45	4.0	4.0	Poor	(Good/Fair/Poor)	Low	(High/Med/Low)	Retain	-	Imbalanced form, wilted branches
T53	<i>Dimocarpus longan</i>	蒲葵	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	Within Proposed Amenity Area	7.46	0.35	6.0	8.0	Poor	(Good/Fair/Poor)	Low	(High/Med/Low)	Retain	-	broken trunk, waterspout on trunk
T54	<i>Dimocarpus longan</i>	蒲葵	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	Within Proposed Amenity Area	7.26	0.16	4.0	3.0	Poor	(Good/Fair/Poor)	Low	(High/Med/Low)	Retain	-	asymmetrical form
T55	<i>Dimocarpus longan</i>	蒲葵	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	Within Proposed Amenity Area	7.22	0.18	7.0	6.0	Poor	(Good/Fair/Poor)	Low	(High/Med/Low)	Retain	-	asymmetrical form
T56	<i>Dimocarpus longan</i>	蒲葵	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	Outside Application Site Boundary	7.85	0.40	12.0	7.0	Fair	(Good/Fair/Poor)	Med	(High/Med/Low)	Retain	-	imbalanced form, wilted branches
T57	<i>Mangifera indica</i>	芒果	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	Within Proposed Amenity Area	7.33	0.30	9.0	6.0	Poor	(Good/Fair/Poor)	Low	(High/Med/Low)	Retain	-	asymmetrical form, wilted branches

Tree No.	Tree Name	Chinese Name	Location	Level above root collars	Size			Form	Health	Amenity Value (High/Med/Low)	Survival Rate after Transplantation (High/Med/Low)	Proposed Treatment (Retain/Fall/Transplant)	Justification for Tree Falling	Remark
					DBH (m)	Height (m)	Spread (m)							
T58	<i>Mecaranga tanarius</i>	血桐	(Within/ Outside Application Site Boundary/ Proposed Amenity Area) Within Proposed Amenity Area	mPD 7.11	0.12	6.0	4.0	Poor	(Good/Fair/Poor) Fair	Low	Low	Retain	-	asymmetrical form
T59	<i>Mecaranga tanarius</i>	血桐	Within Proposed Amenity Area	7.04	0.12	5.0	3.0	Poor	Poor	Low	Low	Retain	-	leaning form, sparse and small foliages
T60	<i>Dioscarpus longan</i>	蒲欖	Within Proposed Amenity Area	7.07	0.12	6.0	4.0	Poor	Poor	Low	Low	Retain	-	leaning form, sparse and small foliages
T61	<i>Mangifera indica</i>	芒果	Within Proposed Amenity Area	7.25	0.20	5.0	4.0	Poor	Fair	Low	Low	Retain	-	asymmetrical form
T67	<i>Dioscarpus longan</i>	蒲欖	Outside Application Site Boundary	6.76	0.17	6.0	5.0	Poor	Fair	Low	Low	Retain	-	codominant trunk
T68	<i>Mangifera indica</i>	芒果	Outside Application Site Boundary	6.47	0.18	6.0	3.0	Fair	Fair	Med	Med	Retain	-	-
T68	<i>Dioscarpus longan</i>	蒲欖	Outside Application Site Boundary	6.81	0.27	6.0	5.0	Fair	Fair	Med	Med	Retain	-	-
T70	<i>Dioscarpus longan</i>	蒲欖	Outside Application Site Boundary	6.54	0.50	7.0	7.0	Poor	Fair	Low	Low	Retain	-	imbalanced form, wilted branches
T71	<i>Mangifera indica</i>	芒果	Outside Application Site Boundary	6.63	0.10	7.0	4.0	Fair	Fair	Med	Med	Retain	-	-
T72	<i>Mecaranga tanarius</i>	血桐	Within Application Site Boundary	6.49	0.10	7.0	4.0	Fair	Fair	Med	Low	Fall	1,2,4,6	-
T73	<i>Mangifera indica</i>	芒果	Within Application Site Boundary	6.49	0.17	7.0	5.0	Poor	Fair	Low	Med	Fall	1,2,4,6	imbalanced form
T74	<i>Ficus hispida</i>	對葉榕	Outside Application Site Boundary	6.60	0.10	6.0	4.0	Poor	Poor	Low	Low	Retain	-	leaning form, dieback twigs, covered by weeds
T78	<i>Litchi chinensis</i>	荔枝	Outside Application Site Boundary	6.94	0.30	8.0	5.0	Poor	Poor	Low	Low	Retain	-	asymmetrical form, wilted branches, covered by weeds
T77	<i>Dioscarpus longan</i>	蒲欖	Within Application Site Boundary	6.72	0.40	7.0	8.0	Poor	Poor	Low	Low	Retain	1,4,6,7	asymmetrical form, wilted branches and dieback twigs, covered by weeds
T78	Dead Tree	死樹	Within Application Site Boundary	6.71	0.22	6.0	4.0	-	Dead	-	-	Fall	1	slight leaning
T79	<i>Mecaranga tanarius</i>	血桐	Within Application Site Boundary	5.74	0.11	4.0	3.0	Poor	Poor	Low	Low	Fall	1,4,6,7	leaning form, wilted branches, covered by weeds
T80	<i>Mecaranga tanarius</i>	血桐	Within Application Site Boundary	5.70	0.12	5.0	3.0	Poor	Poor	Low	Low	Fall	1,4,6,7	codominant trunk, wilted branches and dieback twigs, covered by weeds
T81	<i>Mecaranga tanarius</i>	血桐	Within Application Site Boundary	5.79	0.11	4.0	3.0	Poor	Poor	Low	Low	Fall	1,4,6,7	serious leaning form, wilted branches and dieback twigs
T82	<i>Ficus hispida</i>	對葉榕	Within Application Site Boundary	6.04	0.11	5.0	3.0	Poor	Poor	Low	Low	Fall	1,4,6	covered by weeds
T83	<i>Ficus hispida</i>	對葉榕	Within Application Site Boundary	6.01	0.12	5.0	3.0	Poor	Poor	Low	Low	Fall	1,4,6	imbalanced form, sparse foliages, covered by weeds
T84	<i>Mecaranga tanarius</i>	血桐	Within Application Site Boundary	6.10	0.12	5.0	3.0	Poor	Poor	Low	Low	Fall	1,4,6	slight leaning, wilted branches
T85	<i>Mecaranga tanarius</i>	血桐	Within Application Site Boundary	6.02	0.11	5.0	3.0	Poor	Poor	Low	Low	Fall	1,1,6	bent at leader, dieback twigs
T86	<i>Mecaranga tanarius</i>	血桐	Within Application Site Boundary	6.02	0.14	5.0	4.0	Poor	Poor	Low	Low	Fall	1,2,4,6	leaning form, wilted branches and dieback twigs
T88	Dead Tree	死樹	Outside Application Site Boundary	6.72	0.24	6.0	3.0	-	Dead	-	-	Retain	-	codominant trunk, covered by weeds

Tree No.	Name	Chinese Name	Location	Level above root collars	Size			Form	Health	Amenity Value	Survival Rate after Transplantation	Proposed Treatment	Justification for Tree Felling	Remark
					DBH (m)	Height (m)	Spread (m)							
T88	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	6.10	6.0	4.0	Poor	Poor	Low	Low	Fell	1,4,7	fallen tree	
T89	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	6.02	6.0	4.0	Poor	Poor	Low	Low	Fell	1,4,7	codominant trunk with included bark	
T91	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.78	7.0	4.0	Poor	Fair	Low	Med	Transplant	-	-	
T92	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	6.16	3.0	3.0	Poor	Fair	Low	Med	Transplant	-	slight leaning, bent at leader	
T93	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	6.30	7.0	5.0	Fair	Fair	Med	Med	Transplant	-	-	
T94	<i>Dimocarpus longan</i>	龍眼	Within Application Site Boundary	6.49	5.0	3.0	Poor	Fair	Low	Low	Fell	1,4,7	asymmetrical form	
T95	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	6.61	6.0	5.0	Fair	Fair	Med	Med	Transplant	-	-	
T98	<i>Acacia confusa</i>	台灣相思	Within Proposed Amenity Area	8.30	7.0	5.0	Poor	Poor	Low	Low	Retain	-	asymmetrical form, wilted branches	
T99	<i>Dimocarpus longan</i>	龍眼	Within Proposed Amenity Area	6.18	5.0	3.0	Poor	Poor	Low	Low	Retain	-	codominant trunk, wilted branches, covered by weeds	
T100	<i>Litchi chinensis</i>	荔枝	Outside Application Site Boundary	7.49	4.0	6.0	Poor	Poor	Low	Low	Retain	-	multi-stems, wilted branches	
T101	<i>Litchi chinensis</i>	荔枝	Outside Application Site Boundary	7.58	6.0	5.0	Poor	Poor	Low	Low	Retain	-	imbalanced and leaning form, covered by weeds	
T102	<i>Litchi chinensis</i>	荔枝	Outside Application Site Boundary	7.64	6.0	5.0	Poor	Poor	Low	Low	Retain	-	imbalanced and leaning form, multi-stems, wilted branches	
T103	Dead Tree	死樹	Outside Application Site Boundary	7.66	6.0	5.0	-	Dead	-	-	Retain	-	imbalanced and leaning form, multi-stems, wilted branches	
T104	<i>Litchi chinensis</i>	荔枝	Outside Application Site Boundary	7.73	6.0	6.0	Poor	Poor	Low	Low	Retain	-	imbalanced and leaning form, multi-stems, wilted branches	
T105	<i>Ficus hispida</i>	裂葉榕	Within Application Site Boundary	6.81	4.0	3.0	Poor	Poor	Low	Low	Fell	1,4,6	covered by weeds	
T106	<i>Ficus hispida</i>	裂葉榕	Within Application Site Boundary	6.89	4.0	4.0	Poor	Poor	Low	Low	Fell	1,4,6	covered by weeds	
T107	<i>Callis sinensis</i>	朴樹	Outside Application Site Boundary	7.42	5.0	3.0	Poor	Fair	Low	Low	Retain	-	asymmetrical and leaning form	
T109	<i>Mangifera indica</i>	芒果	Outside Application Site Boundary	7.66	6.0	5.0	Poor	Fair	Low	Low	Retain	-	bent at basal	
T110	<i>Mangifera indica</i>	芒果	Outside Application Site Boundary	7.25	4.0	3.0	Fair	Fair	Med	Med	Retain	-	-	
T113	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	6.04	7.0	4.0	Poor	Fair	Med	Low	Fell	1,4,7	asymmetrical form	
T114	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	6.06	6.0	4.0	Fair	Fair	Med	Med	Transplant	-	-	
T115	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.97	6.0	5.0	Poor	Fair	Med	Med	Transplant	-	multi-stems	
T116	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.99	6.0	5.0	Poor	Fair	Med	Low	Fell	1,7	fallen tree	
T117	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	6.00	6.0	4.0	Poor	Fair	Med	Med	Transplant	-	bent at basal, slight leaning	
T118	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	6.06	5.0	4.0	Poor	Poor	Med	Low	Transplant	-	leaning and asymmetrical form	
T119	Dead Tree	死樹	Within Application Site Boundary	6.02	5.0	3.0	-	Dead	-	-	Fell	1	leaning form, sparse foliage	
T120	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.92	6.0	7.0	Poor	Fair	Low	Med	Transplant	-	asymmetrical form	
T121	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	6.24	5.0	4.0	Poor	Fair	Med	Med	Transplant	-	multi-stems	

Tree No.	Name	Chinese Name	Location	Level above root collars	Size			Form	Health	Amenity Value	Survival Rate after Transplantation	Proposed Treatment	Justification for Tree Felling	Remark
					DBH (m)	Height (m)	Spread (m)							
T122	<i>Strygium jambos</i>	蒲桃	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	mPD	6.18	4.0	5.0	(Good/Fair/Poor)	(Good/Fair/Poor)	(High/Med/Low)	Med	(Retain/Fell/Transplant)	-	asymmetrical form
T124	<i>Mangifera indica</i>	芒果	Within Application Site Boundary	5.87	7.0	5.0	Poor	Poor	Low	Low	Fell	1,4,7	multi-stems	
T125	<i>Mangifera indica</i>	芒果	Within Application Site Boundary	5.74	5.0	4.0	Fair	Fair	Med	Low	Transplant	-	-	
T128	<i>Dioscorea longan</i>	薯蕷	Within Application Site Boundary	6.84	4.0	3.0	Poor	Poor	Low	Low	Fell	1,2,4,6	twisted form, wilted branches	
T128	<i>Dioscorea longan</i>	薯蕷	Within Application Site Boundary	6.86	5.0	4.0	Poor	Fair	Low	Low	Fell	1,2,4,6	asymmetrical form	
T130	<i>Psidium guajava</i>	番石榴	Within Application Site Boundary	6.87	6.0	3.0	Poor	Fair	Low	Low	Fell	1,2,4,9	codominant trunk, imbalanced form	
T131	<i>Celtis sinensis</i>	朴树	Within Application Site Boundary	7.23	7.0	8.0	Poor	Fair	Low	Low	Retain	-	bent as basal, wilted branches	
T132	<i>Dioscorea longan</i>	薯蕷	Within Application Site Boundary	6.85	9.0	7.0	Fair	Fair	Med	Low	Retain	-	-	
T133	<i>Averrhoa carambola</i>	释迦	Outside Application Site Boundary	6.42	7.0	6.0	Poor	Poor	Low	Low	Retain	-	imbalanced form, wilted branches	
T134	<i>Strygium jambos</i>	蒲桃	Outside Application Site Boundary	8.80	5.0	6.0	Poor	Poor	Low	Low	Retain	-	asymmetrical form	
T135	<i>Averrhoa carambola</i>	释迦	Outside Application Site Boundary	8.30	6.0	4.0	Poor	Poor	Low	Low	Retain	-	asymmetrical form, wilted branches, bark detachment	
T136	<i>Strygium jambos</i>	蒲桃	Within Application Site Boundary	5.83	5.0	4.0	Poor	Poor	Low	Low	Retain	-	asymmetrical form, multi-stems, fallen tree	
T138	<i>Strygium jambos</i>	蒲桃	Within Application Site Boundary	5.74	5.0	4.0	Poor	Fair	Low	Low	Fell	1,7	asymmetrical form, multi-stems, fallen tree	
T139	Dead Tree	死树	Within Application Site Boundary	5.54	7.0	5.0	-	Dead	-	-	Retain	-	asymmetrical form	
T143	<i>Averrhoa carambola</i>	释迦	Outside Application Site Boundary	6.17	4.0	3.0	Poor	Poor	Low	Low	Fell	1	serious leaning	
T144	<i>Psidium guajava</i>	番石榴	Outside Application Site Boundary	6.56	5.0	4.0	Poor	Poor	Low	Low	Retain	-	serious leaning form, bent at leader, wilted branches, dieback twigs	
T145	<i>Dioscorea longan</i>	薯蕷	Outside Application Site Boundary	6.74	8.0	7.0	Poor	Poor	Low	Low	Retain	-	leaning form, wilted branches	
T146	<i>Dioscorea longan</i>	薯蕷	Outside Application Site Boundary	6.88	8.0	6.0	Poor	Fair	Low	Low	Retain	-	asymmetrical form, wilted branches, dieback twigs	
T147	<i>Litchi chinensis</i>	荔枝	Outside Application Site Boundary	6.56	6.0	5.0	Poor	Poor	Low	Low	Retain	-	codominant trunk	
T148	<i>Citrus maxime</i>	桔	Outside Application Site Boundary	6.38	5.0	4.0	Poor	Poor	Low	Low	Retain	-	bent at leader, imbalanced form, wilted branches	
T149	<i>Clatocalyx nervosum</i>	水茄	Outside Application Site Boundary	6.50	8.0	7.0	Poor	Poor	Low	Low	Retain	-	leaning form, codominant trunk, wilted branches	
T150	<i>Clausena lansium</i>	黄皮	Outside Application Site Boundary	6.46	5.0	3.0	Poor	Fair	Low	Low	Retain	-	asymmetrical form, codominant trunk, wilted branches	
T152	<i>Clausena lanatum</i>	黄皮	Outside Application Site Boundary	6.44	4.0	3.0	Poor	Fair	Low	Low	Retain	-	asymmetrical form, multi-stems, wilted branches	
T153	<i>Litchi chinensis</i>	荔枝	Outside Application Site Boundary	6.38	4.0	4.0	Poor	Poor	Low	Low	Retain	-	asymmetrical form	
T155	<i>Mangifera indica</i>	芒果	Outside Application Site Boundary	6.26	5.0	3.0	Poor	Poor	Low	Low	Retain	-	asymmetrical form	
T156	<i>Psidium guajava</i>	番石榴	Outside Application Site Boundary	6.31	5.0	3.0	Poor	Poor	Low	Low	Retain	-	asymmetrical form, wilted branches and dieback twigs	
T157	<i>Strygium jambos</i>	蒲桃	Within Application Site Boundary	5.80	4.0	3.0	Fair	Fair	Med	Med	Transplant	-	serious leaning form, wilted branches and dieback twigs	

Tree No.	Name	Chinese Name	Location	Level above root collars	Size			Form	Health	Amenity Value	Survival Rate after Transplantation	Proposed Treatment	Justification for Tree Felling	Remark
					DBH (m)	Height (m)	Spread (m)							
T161	<i>Syzygium jambos</i>	蒲桃	(Within/ Outside Application Site Boundary/ Proposed Amenity Area) Within Application Site Boundary	mPD 5.74	0.13	4.0	4.0	Poor	(Good/Fair/Poor) Fair	(High/Med/Low) Med	(High/Med/Low) Med	Fell	1,4,6	multi-stems
T162	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.74	0.14	5.0	4.0	Poor	Fair	Med	Med	Fell	1,2,7	serious leaning
T163	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.49	0.16	5.0	4.0	Poor	Fair	Med	Med	Transplant	-	slight leaning
T164	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.74	0.18	5.0	4.0	Poor	Fair	Med	Low	Fell	1,4,8	imbalanced form, codominant trunk
T165	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.85	0.13	4.0	4.0	Poor	Fair	Med	Low	Fell	1,4,6	asymmetrical form, growing close to adjacent tree
T166	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.88	0.13	4.0	4.0	Poor	Poor	Low	Low	Fell	1,4,6	wilted branches, growing close to adjacent tree
T167	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.81	0.13	4.0	4.0	Poor	Poor	Low	Low	Fell	1,4,6	codominant trunk, wilted branches
T168	<i>Mangifera indica</i>	芒果	Outside Application Site Boundary	6.43	0.16	5.0	4.0	Poor	Fair	Low	Low	Retain	-	asymmetrical form
T169	<i>Dioscorea longan</i>	魔芋	Outside Application Site Boundary	6.37	0.17	6.0	5.0	Poor	Poor	Low	Low	Retain	-	serious leaning form, wilted branches and dieback twigs
T170	<i>Dioscorea longan</i>	魔芋	Outside Application Site Boundary	6.35	0.30	6.0	5.0	Poor	Poor	Low	Low	Retain	-	imbalanced form, codominant trunk, wilted branches, covered by weeds
T171	<i>Dioscorea longan</i>	魔芋	Outside Application Site Boundary	6.20	0.28	8.0	5.0	Poor	Poor	Low	Low	Retain	-	imbalanced form, wilted branches, covered by weeds
T172	<i>Mecrananga tenerius</i>	血桐	Within Application Site Boundary	5.64	0.11	5.0	4.0	Poor	Poor	Low	Low	Fell	1,4,6,7	leaning and imbalanced form, covered by weeds
T174	<i>Mecrananga tenerius</i>	血桐	Within Application Site Boundary	5.23	0.13	4.0	4.0	Poor	Poor	Low	Low	Fell	1,4,6	covered by weeds
T176	<i>Mecrananga tenerius</i>	血桐	Within Application Site Boundary	5.45	0.13	3.0	4.0	Poor	Fair	Med	Low	Fell	1,4,6	-
T177	<i>Mecrananga tenerius</i>	血桐	Within Application Site Boundary	5.88	0.14	6.0	4.0	Poor	Poor	Low	Low	Fell	1,2,4,6	bent at leader, wilted branches, covered by weeds
T179	<i>Mecrananga tenerius</i>	血桐	Within Application Site Boundary	5.86	0.11	6.0	4.0	Poor	Poor	Low	Low	Fell	1,2,4,6	codominant trunk with included bark
T180	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.73	0.13	5.0	5.0	Fair	Poor	Med	Low	Fell	1,4,5	-
T181	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.69	0.12	6.0	4.0	Poor	Poor	Low	Low	Fell	1,4,6	bent at basal, wilted branches, dieback twigs
T182	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.95	0.15	5.0	4.0	Poor	Fair	Low	Low	Fell	1,4,6	asymmetrical form
T183	<i>Dioscorea longan</i>	魔芋	Within Application Site Boundary	6.23	0.23	8.0	3.0	Fair	Fair	Med	Med	Transplant	-	-
T185	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.83	0.11	5.0	3.0	Poor	Fair	Low	Med	Transplant	-	asymmetrical form, multi-stems
T188	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.87	0.15	6.0	5.0	Poor	Fair	Low	Med	Transplant	-	slight leaning, wilted branches
T187	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.93	0.14	6.0	3.0	Poor	Fair	Med	Med	Transplant	-	asymmetrical form, codominant trunk, wilted branches
T188	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.79	0.14	5.0	4.0	Poor	Fair	Med	Med	Transplant	-	multi-stems
T189	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.77	0.22	6.0	5.0	Poor	Fair	Med	Med	Transplant	-	-

Tree No.	Name	Chinese Name	Location	Level above root collars	Size			Form	Health	Amenity Value	Survival Rate after Transplantation	Proposed Treatment	Justification for Tree Felling	Remark
					DBH (cm)	Height (m)	Spread (m)							
T190	<i>Syzygium jambos</i>	蒲桃	Within/ Outside Application Site Boundary/ Proposed Amenity Area	mPD	0.23	6.0	7.0	(Good/Fair/Poor)	(Good/Fair/Poor)	(High/Med/Low)	(Retain/Fell/Transplant)			
T192	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.76	0.10	5.0	4.0	Poor	Low	Low	Fell	1,4,6	multi-stems	
T193	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.78	0.13	4.0	5.0	Fair	Low	Low	Transplant	-	slight leaning	
T194	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.82	0.10	4.0	4.0	Poor	Low	Low	Fell	1,4,7	leaning form, wilted branches	
T195	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.76	0.14	5.0	4.0	Poor	Low	Med	Fell	1,4,7	leaning form, wilted branches, covered by weeds, fallen tree	
T196	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.79	0.12	4.0	6.0	Poor	Med	Med	Transplant	-	asymmetrical form, multi-stems	
T197	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.85	0.13	5.0	4.0	Poor	Low	Med	Transplant	-	imbalanced form	
T198	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.78	0.13	6.0	4.0	Poor	Med	Med	Transplant	-	asymmetrical form, multi-stems	
T199	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.81	0.15	6.0	4.0	Fair	Med	Med	Transplant	-	-	
T201	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.74	0.16	6.0	5.0	Poor	Med	Med	Transplant	-	bent at basal, asymmetrical form	
T202	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.81	0.14	6.0	4.0	Poor	Low	Med	Transplant	-	asymmetrical form, wilted branches	
T203	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.79	0.13	6.0	4.0	Poor	Med	Med	Transplant	-	asymmetrical form, wilted branches	
T204	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.75	0.13	6.0	4.0	Poor	Med	Med	Transplant	-	asymmetrical form	
T205	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.77	0.14	5.0	4.0	Poor	Low	Low	Fell	1,4,7	asymmetrical form, wilted branches, sparse foliage	
T206	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.78	0.15	6.0	4.0	Fair	Med	Med	Transplant	-	-	
T207	Dead Tree	死樹	Within Application Site Boundary	6.09	0.15	4.0	3.0	Poor	Med	Med	Transplant	-	slight leaning	
T208	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	6.17	0.15	6.0	4.0	Poor	Med	Med	Transplant	-	leaning form, wilted branches	
T209	Dead Tree	死樹	Within Application Site Boundary	6.35	0.10	4.0	3.0	Poor	Med	Med	Fell	1	asymmetrical form	
T210	<i>Dimocarpus longan</i>	龍眼	Within Application Site Boundary	6.23	0.18	6.0	5.0	Poor	Low	Low	Fell	1	multi-stems, wilted branches and dieback twigs	
T211	Dead Tree	死樹	Within Application Site Boundary	5.83	0.15	4.0	5.0	Poor	Low	Low	Fell	1,4,6,7	leaning form, wilted branches and dieback twigs	
T213	<i>Dimocarpus longan</i>	龍眼	Within Application Site Boundary	6.28	0.17	4.0	5.0	Poor	Low	Low	Fell	1	asymmetrical form, covered by weeds, bark detachment	
T214	<i>Syzygium jambos</i>	蒲桃	Within Application Site Boundary	5.95	0.14	4.0	3.0	Poor	Low	Low	Fell	1,4,6,7	multi-stems, wilted branches	
T215	<i>Dimocarpus longan</i>	龍眼	Within Application Site Boundary	6.45	0.40	9.0	8.0	Poor	Low	Low	Fell	1,4,7	serious leaning form, wilted branches and dieback twigs	
T217	<i>Dimocarpus longan</i>	龍眼	Outside Application Site Boundary	6.75	0.60	9.0	7.0	Poor	Low	Low	Fell	1,4,6,7	imbalanced form, wilted branches, dieback twigs, covered by weeds	
T218	<i>Mengliera indica</i>	七葉	Outside Application Site Boundary	6.67	0.30	10.0	5.0	Fair	Low	Low	Retain	-	asymmetrical form, covered by weeds	
T219	<i>Mengliera indica</i>	七葉	Outside Application Site Boundary	6.69	0.16	6.0	4.0	Poor	Low	Low	Retain	-	codominant trunk, asymmetrical form	

Tree No.	Name	Chinese Name	Location	Level above root collars		Size			Form	Health	Amenity Value (High/Med/Low)	Survival Rate after Transplantation (High/Med/Low)	Proposed Treatment (Retain/Fell/Transplant)	Justification for Tree Felling	Remark
				mPD	DBH (m)	Height (m)	Spread (m)								
T220	<i>Macaranga tanarius</i>	血桐	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	6.48	0.11	7.0	3.0	Poor	Poor	Low	Low	Retain	-	leaning form, covered by weeds	
T222	<i>Clauena tensum</i>	黄皮	Outside Application Site Boundary	7.47	0.44	7.0	5.0	Poor	Poor	Low	Low	Retain	-	codominant trunk with included bark, asymmetrical form, wilted branches	
T223	<i>Clauena tensum</i>	黄皮	Outside Application Site Boundary	7.66	0.35	5.0	6.0	Poor	Fair	Low	Low	Retain	-	asymmetrical form, multi-stems	
T224	<i>Clauena tensum</i>	黄皮	Outside Application Site Boundary	7.16	0.40	6.0	8.0	Poor	Poor	Low	Low	Retain	-	rotten cavities on trunks, dieback twigs	
T225	<i>Litchi chinensis</i>	荔枝	Outside Application Site Boundary	6.71	0.18	3.0	4.0	Fair	Fair	Med	Low	Retain	-	-	
T226	<i>Litchi chinensis</i>	荔枝	Outside Application Site Boundary	6.47	0.20	4.0	5.0	Poor	Fair	Low	Low	Retain	-	asymmetrical form	
T227	<i>Clauena tensum</i>	黄皮	Outside Application Site Boundary	5.91	0.30	5.0	4.0	Poor	Poor	Low	Low	Retain	-	-	
T228	<i>Dioscorea longan</i>	薯蕷	Outside Application Site Boundary	6.46	0.35	7.0	6.0	Poor	Poor	Low	Low	Retain	1,2,4,6	beret at leader, wilted branches, dieback twigs	
T229	<i>Dead Tree</i>	死树	Outside Application Site Boundary	6.64	0.20	4.0	5.0	-	Dead	-	-	Retain	-	leaning form, wilted branches, covered by weeds	
T230	<i>Averrhoa carambola</i>	杨桃	Outside Application Site Boundary	6.78	0.30	6.0	5.0	Poor	Poor	Low	Low	Retain	-	imbalanced form, wilted branches, dieback twigs	
T231	<i>Litchi chinensis</i>	荔枝	Outside Application Site Boundary	6.89	0.16	4.0	5.0	Poor	Poor	Low	Low	Retain	-	imbalanced form, wilted branches, dieback twigs	
T232	<i>Litchi chinensis</i>	荔枝	Within Application Site Boundary	6.41	0.30	4.0	5.0	Poor	Poor	Low	Low	Retain	-	imbalanced form, wilted branches	
T235	<i>Macaranga tanarius</i>	血桐	Within Application Site Boundary	5.43	0.13	4.0	3.0	Poor	Poor	Low	Low	Retain	1,2,4,6	leaning form, covered by weeds	
T236	<i>Macaranga tanarius</i>	血桐	Within Application Site Boundary	5.42	0.14	5.0	4.0	Poor	Poor	Low	Low	Retain	1,4,6	leaning form, covered by weeds	
T237	<i>Macaranga tanarius</i>	血桐	Within Application Site Boundary	5.41	0.16	4.0	4.0	Poor	Poor	Low	Low	Retain	1,4,6	covered by weeds	
T238	<i>Macaranga tanarius</i>	血桐	Within Application Site Boundary	5.06	0.13	5.0	3.0	Poor	Poor	Low	Low	Retain	1,4,6	covered by weeds	
T239	<i>Macaranga tanarius</i>	血桐	Within Application Site Boundary	5.02	0.14	6.0	3.0	Poor	Poor	Low	Low	Retain	1,4,6	covered by weeds	
T240	<i>Macaranga tanarius</i>	血桐	Within Application Site Boundary	5.06	0.10	5.0	3.0	Poor	Poor	Low	Low	Retain	1,4,6	covered by weeds	
T241	<i>Ficus hispida</i>	苦楝树	Within Application Site Boundary	4.88	0.15	4.0	4.0	Poor	Poor	Low	Low	Retain	1,4,6	covered by weeds	
T242	<i>Macaranga tanarius</i>	血桐	Within Application Site Boundary	5.45	0.25	6.0	7.0	Poor	Poor	Low	Low	Retain	1,4,6	serious leaning form, wilted branches, covered by weeds	
T243	<i>Ligustrum ilicifolium</i>	黄棠女贞	Within Application Site Boundary	5.43	0.24	6.0	5.0	Poor	Poor	Low	Low	Retain	1,4,6	leaning and asymmetrical form, wilted branches, dieback twigs, covered by weeds	
T244	<i>Macaranga tanarius</i>	血桐	Within Application Site Boundary	5.04	0.14	4.0	5.0	Poor	Poor	Low	Low	Retain	1,4,6,7	serious leaning form, wilted branches, dieback twigs	
T245	<i>Dioscorea longan</i>	薯蕷	Within Application Site Boundary	5.13	0.33	5.0	6.0	Poor	Fair	Low	Low	Retain	1,4,6	covered by weeds	
T246	<i>Dead Tree</i>	死树	Within Application Site Boundary	5.99	0.20	3.0	4.0	-	Dead	-	-	Retain	1,4,6,7	codominant trunk	
T248	<i>Dioscorea longan</i>	薯蕷	Within Application Site Boundary	7.35	0.60	7.0	8.0	Poor	Poor	Low	Low	Retain	1	imbalanced form, wilted branches, dieback twigs	
T249	<i>Dioscorea longan</i>	薯蕷	Within Application Site Boundary	5.33	0.30	4.0	3.0	Poor	Poor	Low	Low	Retain	-	asymmetrical form, wilted branches	
T250	<i>Dioscorea longan</i>	薯蕷	Within Application Site Boundary	5.37	0.23	4.0	6.0	Poor	Poor	Low	Low	Retain	1,4,6,7	asymmetrical form, wilted branches, bark detachment	
T252	<i>Dioscorea longan</i>	薯蕷	Within Application Site Boundary	5.08	0.25	4.0	6.0	Fair	Poor	Med	Low	Retain	1,4,6,7	asymmetrical form, multi-stems, wilted branches	
T253	<i>Dioscorea longan</i>	薯蕷	Within Application Site Boundary	5.15	0.20	6.0	5.0	Fair	Fair	Med	Med	Transplant	1,4,8	-	
T254	<i>Psidium guajava</i>	番石榴	Within Application Site Boundary	5.52	0.16	6.0	4.0	Poor	Poor	Med	Low	Retain	1,4,8	asymmetrical form	

Tree No.	Name	Chinese Name	Location	Level above root collars	Size			Form	Health	Amenity Value	Survival Rate after Transplantation	Proposed Treatment	Justification for Tree Falling	Remark
					DBH (m)	Height (m)	Spread (m)							
T255	<i>Dimocarpus longan</i>	欖眼	Within Application Site Boundary	mPD 5.88	0.20	7.0	6.0	Poor	(Good/Fair/Poor)	Low	Fall	1,4,6	codominant trunk, asymmetrical form	
T256	<i>Artocarpus heterophyllus</i>	菠蘿蜜	Within Application Site Boundary	5.82	0.16	8.0	4.0	Fair	(High/Med/Low)	Med	Transplant	-	-	
T257	<i>Ficus guggaja</i>	舊石櫛	Within Application Site Boundary	6.12	0.24	6.0	4.0	Poor	(Good/Fair/Poor)	Low	Fall	1,6	codominant trunk, wilted branches	
T258	<i>Mangifera indica</i>	芒果	Within Application Site Boundary	5.82	0.15	6.0	5.0	Poor	(Good/Fair/Poor)	Low	Fall	1,4,6	codominant trunk, wilted branches	
T259	<i>Pongamia pinnata</i>	水黃皮	Within Application Site Boundary	5.44	0.10	5.0	3.0	Fair	(Good/Fair/Poor)	Med	Transplant	-	-	
T260	<i>Pongamia pinnata</i>	水黃皮	Within Application Site Boundary	5.44	0.11	5.0	3.0	Fair	(Good/Fair/Poor)	Med	Retain	-	-	
T261	<i>Pongamia pinnata</i>	水黃皮	Within Application Site Boundary	5.26	0.13	4.0	5.0	Fair	(Good/Fair/Poor)	Low	Retain	-	-	
T262	<i>Pongamia pinnata</i>	水黃皮	Within Application Site Boundary	5.14	0.13	4.0	5.0	Poor	(Good/Fair/Poor)	Low	Retain	-	-	
T263	<i>Dimocarpus longan</i>	欖眼	Within Application Site Boundary	5.01	0.30	4.0	5.0	Poor	(Good/Fair/Poor)	Med	Retain	-	bent at leader	
T264	<i>Pongamia pinnata</i>	水黃皮	Within Application Site Boundary	4.85	0.13	4.0	5.0	Fair	(Good/Fair/Poor)	Med	Retain	-	asymmetrical form, codominant trunk	
T265	<i>Pongamia pinnata</i>	水黃皮	Within Application Site Boundary	4.83	0.12	4.0	4.0	Fair	(Good/Fair/Poor)	Med	Transplant	-	-	
T266	<i>Glebotocoryx nervosum</i>	水翁	Within Application Site Boundary	5.05	0.17	4.0	5.0	Fair	(Good/Fair/Poor)	Med	Retain	-	slight leaning	
T267	<i>Pongamia pinnata</i>	水黃皮	Within Application Site Boundary	5.04	0.10	4.0	3.0	Fair	(Good/Fair/Poor)	Med	Retain	-	-	
T268	<i>Cinnamomum burmanni</i>	降香	Within Application Site Boundary	5.88	0.11	4.0	3.0	Poor	(Good/Fair/Poor)	Low	Transplant	-	asymmetrical form	
T269	<i>Callistemon viminalis</i>	皇錢樹	Within Application Site Boundary	6.11	0.15	7.0	4.0	Fair	(Good/Fair/Poor)	Med	Retain	-	-	
T270	<i>Cinnamomum burmanni</i>	降香	Within Application Site Boundary	6.02	0.11	6.0	4.0	Fair	(Good/Fair/Poor)	Med	Retain	-	-	
T271	<i>Cinnamomum burmanni</i>	降香	Within Application Site Boundary	5.88	0.10	4.0	3.0	Fair	(Good/Fair/Poor)	Med	Retain	-	-	
T272	<i>Dimocarpus longan</i>	欖眼	Outside Application Site Boundary	5.80	0.30	7.0	6.0	Poor	(Good/Fair/Poor)	Low	Retain	-	slight leaning	
T273	<i>Dimocarpus longan</i>	欖眼	Within Application Site Boundary	6.16	0.30	8.0	6.0	Poor	(Good/Fair/Poor)	Low	Retain	-	asymmetrical form, codominant trunk, wilted branches	
T274	<i>Dimocarpus longan</i>	欖眼	Within Application Site Boundary	5.88	0.50	8.0	7.0	Poor	(Good/Fair/Poor)	Low	Retain	-	imbalanced form, codominant trunk	
T275	Dead Tree	死樹	Outside Application Site Boundary	6.71	0.22	5.0	3.0	-	(Good/Fair/Poor)	Low	Retain	-	imbalanced and leaning form, wilted branches	
T276	<i>Clausena lansium</i>	黃皮	Outside Application Site Boundary	6.88	0.28	6.0	5.0	Poor	(Good/Fair/Poor)	Low	Retain	-	imbalanced form, rotten cavities on trunk, wilted branches	

Tree No.	Name	Botanical Name	Chinese Name	Location	Level above root collars	Size			Form	Health	Amenity Value	Survival Rate after Transplantation	Proposed Treatment	Justification for Tree Felling	Remark
						DBH (m)	Height (m)	Spread (m)							
T277		<i>Merrillia indica</i>	杉木	(Within/ Outside Application Site Boundary/ Proposed Amenity Area)	mPD	0.30	7.0	5.0	Fair	(Good/Fair/Poor)	(High/Med/Low)	Low	(Retain/Fell/Transplant)	-	-
T278		<i>Clausea tensum</i>	黄皮	Outside Application Site Boundary	6.89	0.30	4.0	5.0	Poor	Low	Low	Low	Retain	-	asymmetrical form
T279		<i>Syzygium jambos</i>	蒲桃	Outside Application Site Boundary	7.63	0.34	5.0	6.0	Poor	Fair	Low	Low	Retain	-	bent at leader, wilted branches
T280		<i>Dimocarpus longan</i>	龙眼	Outside Application Site Boundary	8.24	0.68	12.0	10.0	Poor	Fair	Low	Low	Retain	-	asymmetrical form
T281		<i>Clausea tensum</i>	黄皮	Outside Application Site Boundary	7.81	0.40	8.0	8.0	Poor	Fair	Low	Low	Retain	-	asymmetrical form
T282		<i>Clausea tensum</i>	黄皮	Outside Application Site Boundary	7.89	0.20	6.0	4.0	Poor	Fair	Low	Low	Retain	-	leaning form, bent at basal, wilted branches
T284		<i>Dimocarpus longan</i>	龙眼	Outside Application Site Boundary	5.80	0.16	4.0	5.0	Poor	Fair	Low	Low	Retain	-	asymmetrical form

*Justification for Tree falling:

1. Tree is in direct conflict with the proposed works.
2. Preparation of intact and sufficient-sized root ball not practical due to the topography (e.g. no rock, steep slope, shallow substratum, structures).
3. Weedy species without special ecological significance or species creating maintenance problem.
4. Tree with poor health and/or form for transplantation.
5. Lack of access for transplantation machinery or vehicle.
6. Species of low post-transplantation survival rate.
7. Tree has structural problem and may create hazard to public during root ball preparation and/or after transplantation, while auxiliary support will not be sufficient / practical.

Summary of Tree Survey:

Total Nos. of Surveyed Trees:	237 nos.
Nos. of Retained Trees:	114 nos.
Nos. of Transplanted Trees:	43 nos.
Nos. of Felled Trees:	80 nos.
Aggregate Loss of DBH:	13.55m
Nos. of Compensatory Trees:	202 nos.
Aggregate DBH Compensation:	18.16m



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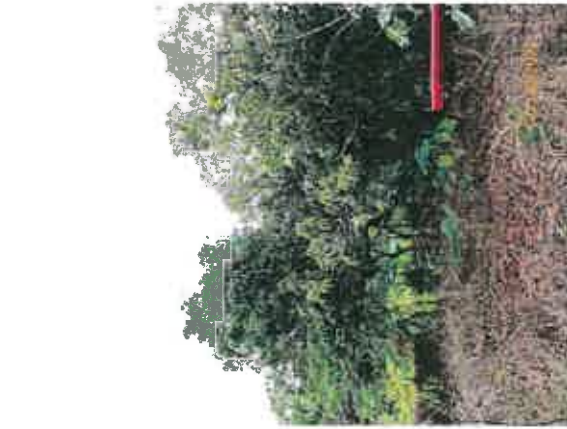
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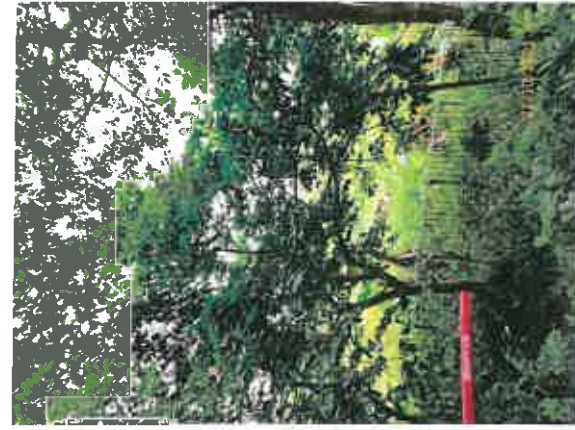
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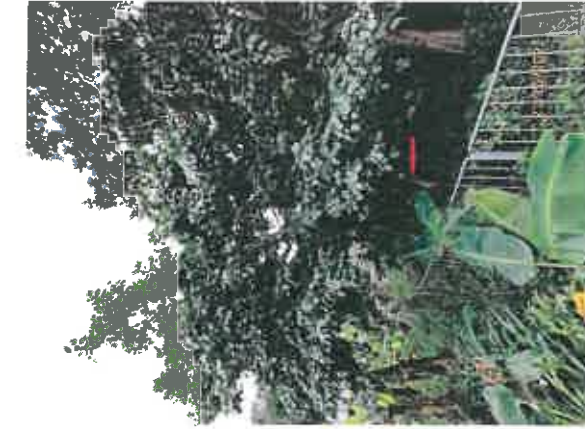
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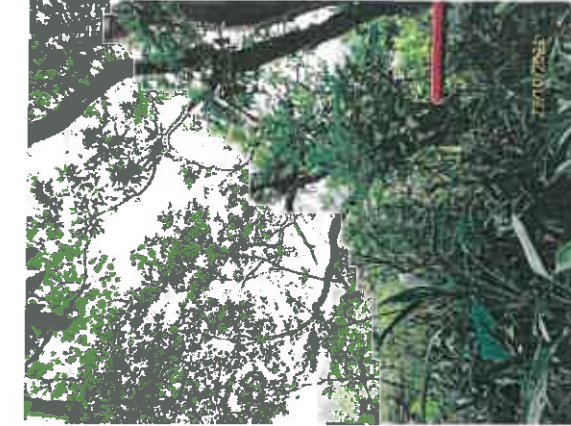
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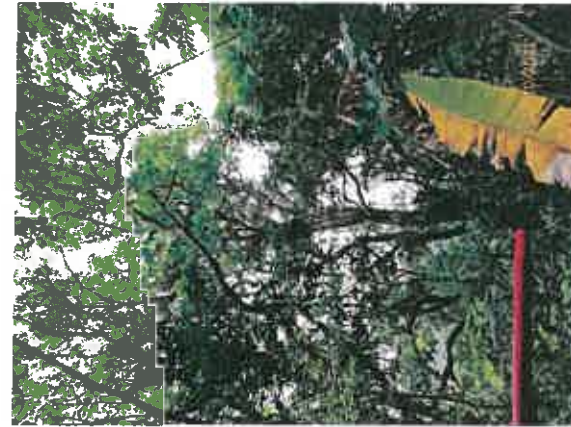
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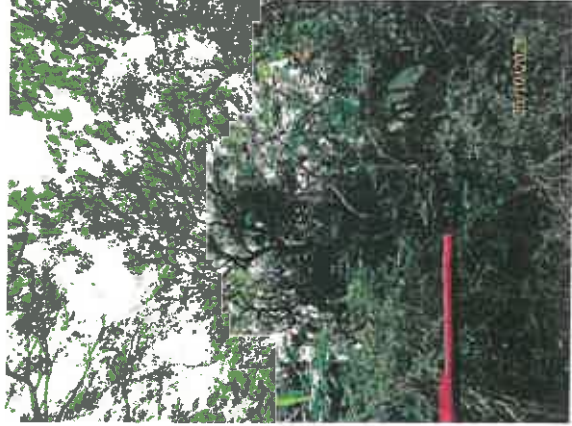
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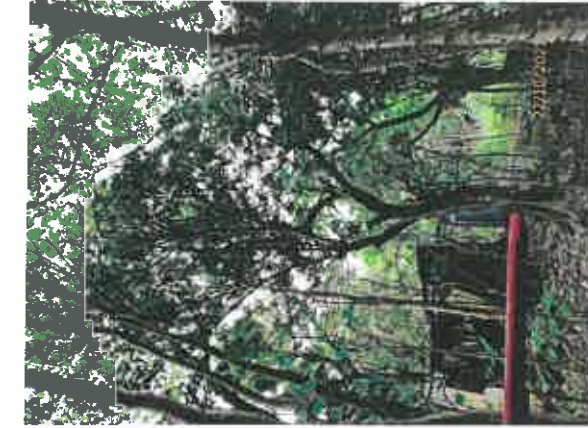
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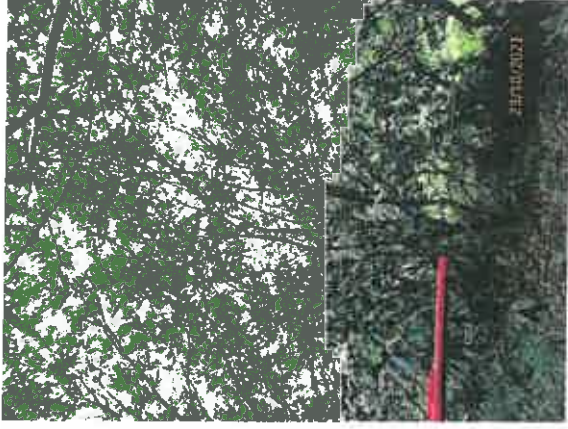
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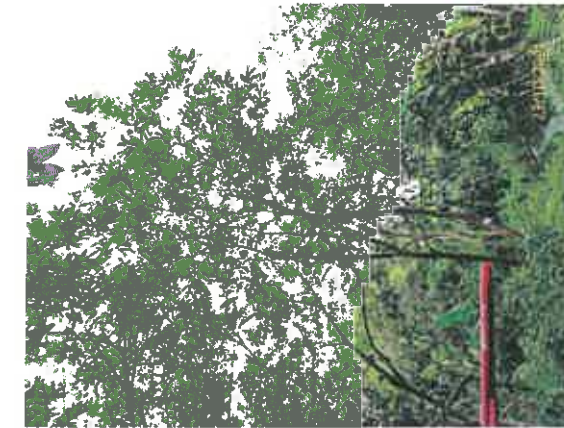
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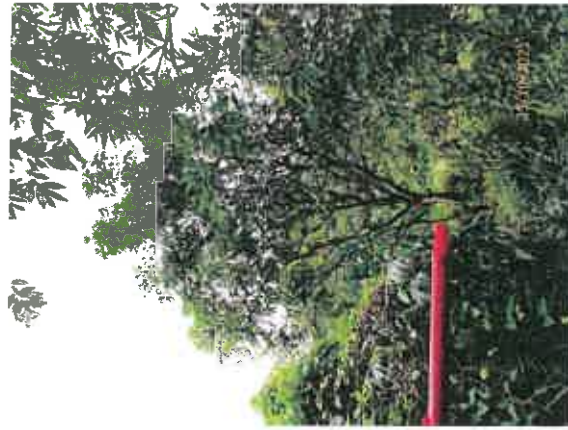
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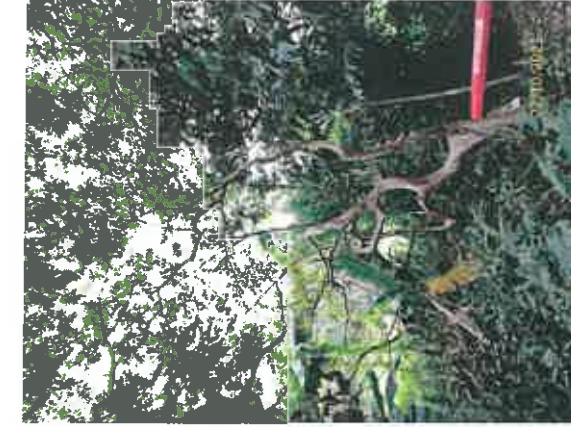
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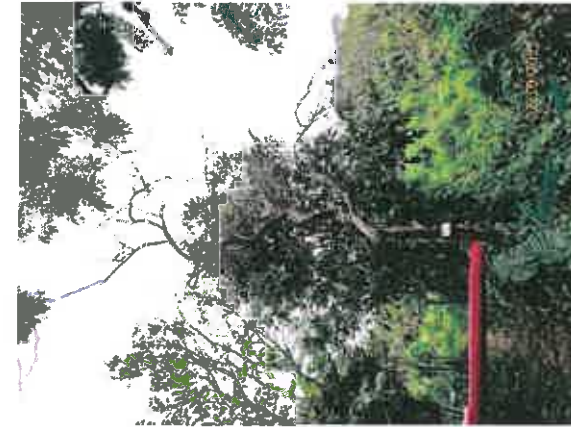
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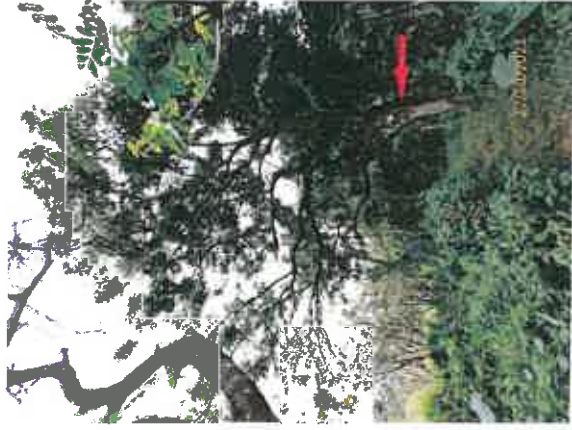
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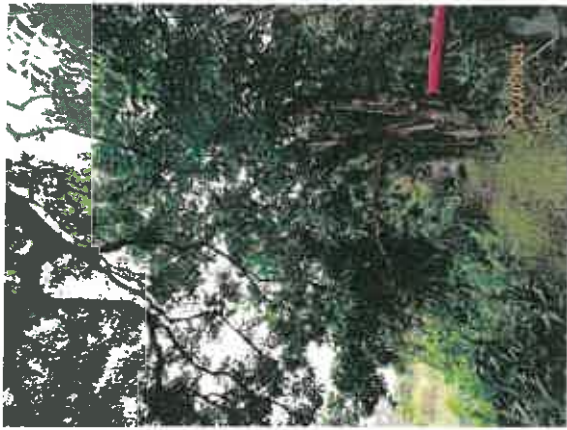
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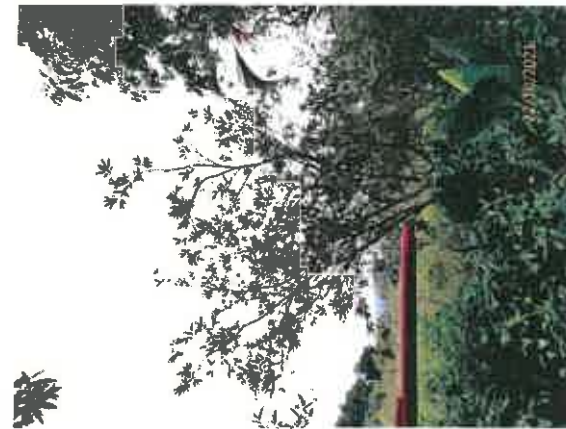
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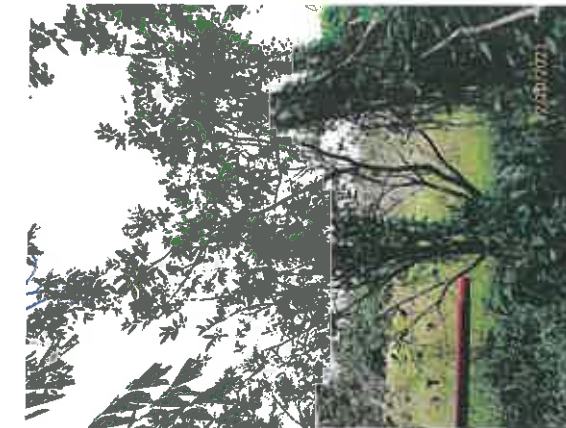
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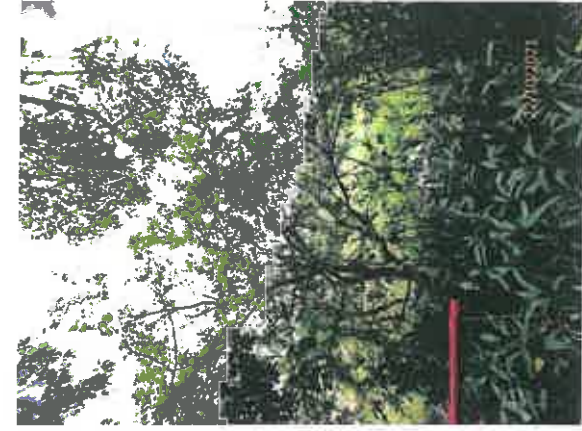
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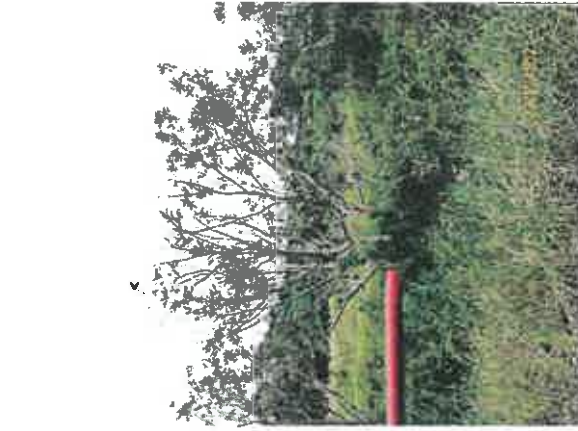
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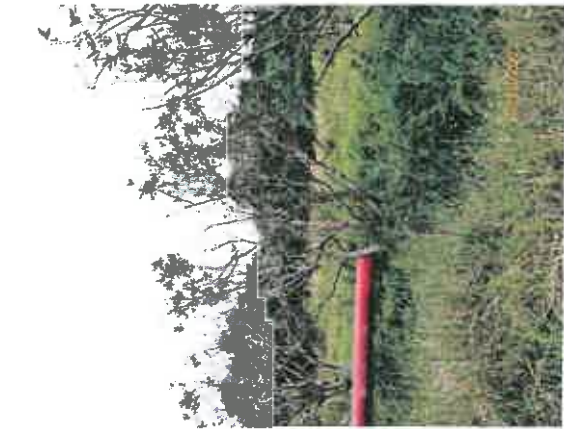
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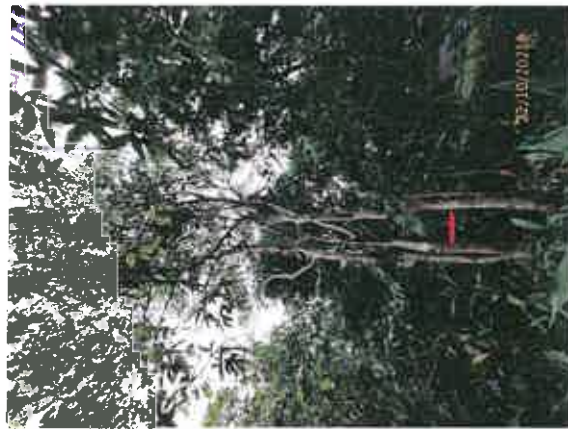
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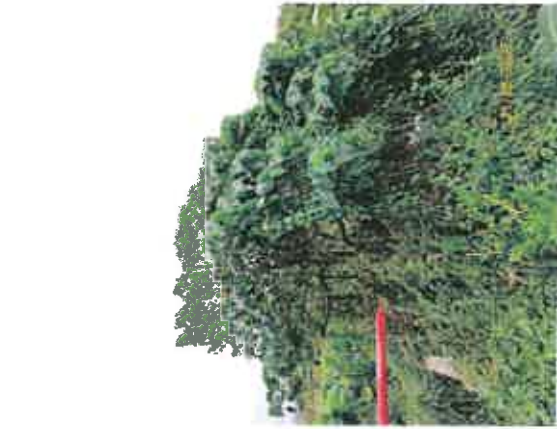
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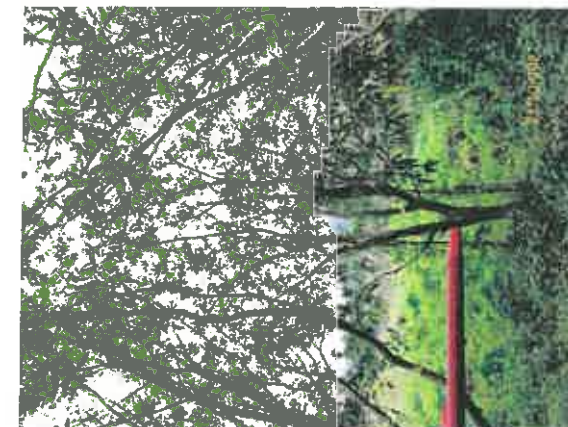
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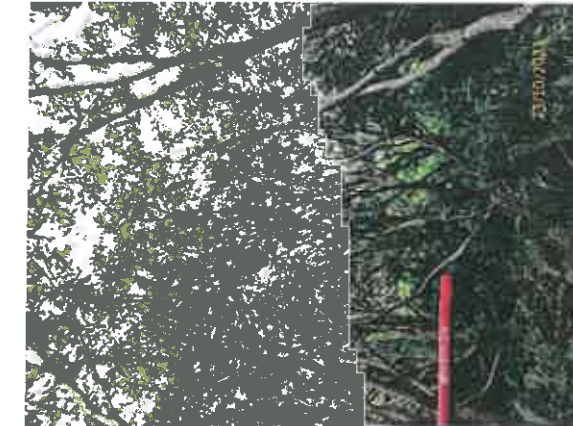
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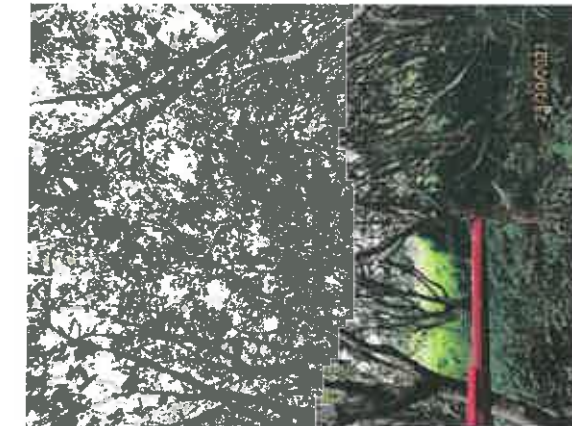
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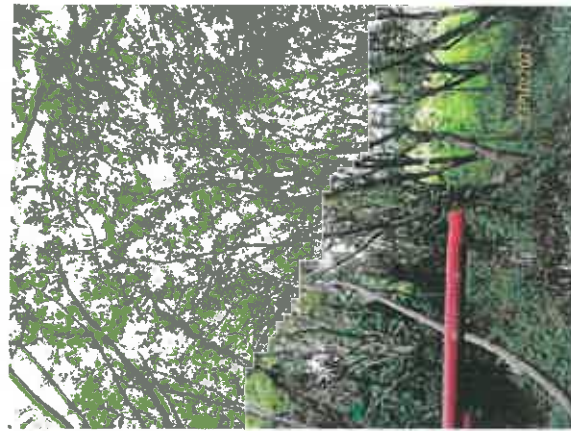
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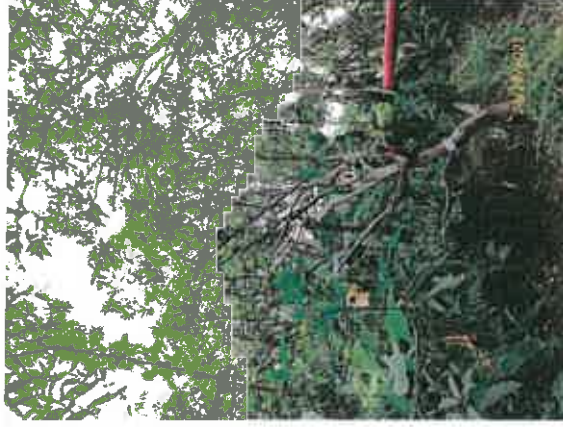
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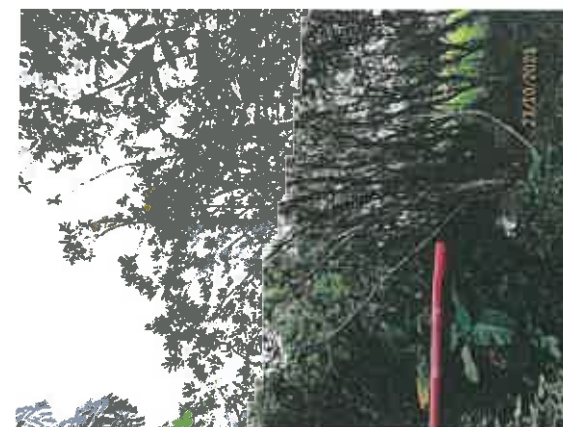
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Photographic Record of Existing Trees

PROPOSED TEMPORARY COLD STORAGE FOR POULTRY AND DISTRIBUTION CENTRE FOR A PERIOD OF 3 YEARS AND FILLING OF LAND FOR SITE FORMATION WORKS AT VARIOUS LOTS IN D. 89 AND ADJOINING GOVERNMENT LAND, MAN KAM TO ROAD, SHA LING, NEW TERRITORIES



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Photographic Record of Existing Trees

PROPOSED TEMPORARY COLD STORAGE FOR POULTRY AND DISTRIBUTION CENTRE FOR A PERIOD OF 3 YEARS AND FILLING OF LAND FOR SITE FORMATION WORKS AT VARIOUS LOTS IN D. 89 AND ADJOINING GOVERNMENT LAND, MAN KAM TO ROAD, SHA LING, NEW TERRITORIES



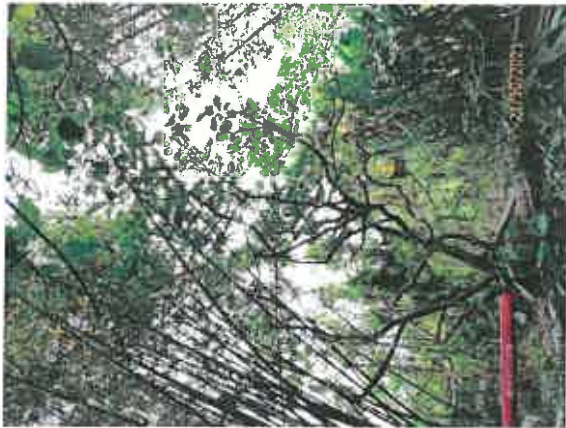
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Photographic Record of Existing Trees

PROPOSED TEMPORARY COLD STORAGE FOR POULTRY AND DISTRIBUTION CENTRE FOR A PERIOD OF 3 YEARS AND FILLING OF LAND FOR SITE FORMATION WORKS AT VARIOUS LOTS IN D.D. 89 AND ADJOINING GOVERNMENT LAND, MAN KAM TO ROAD, SHA LING, NEW TERRITORIES



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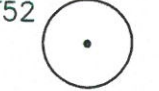

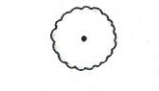
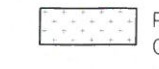

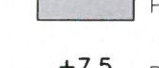

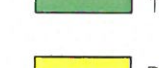

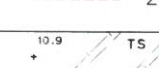


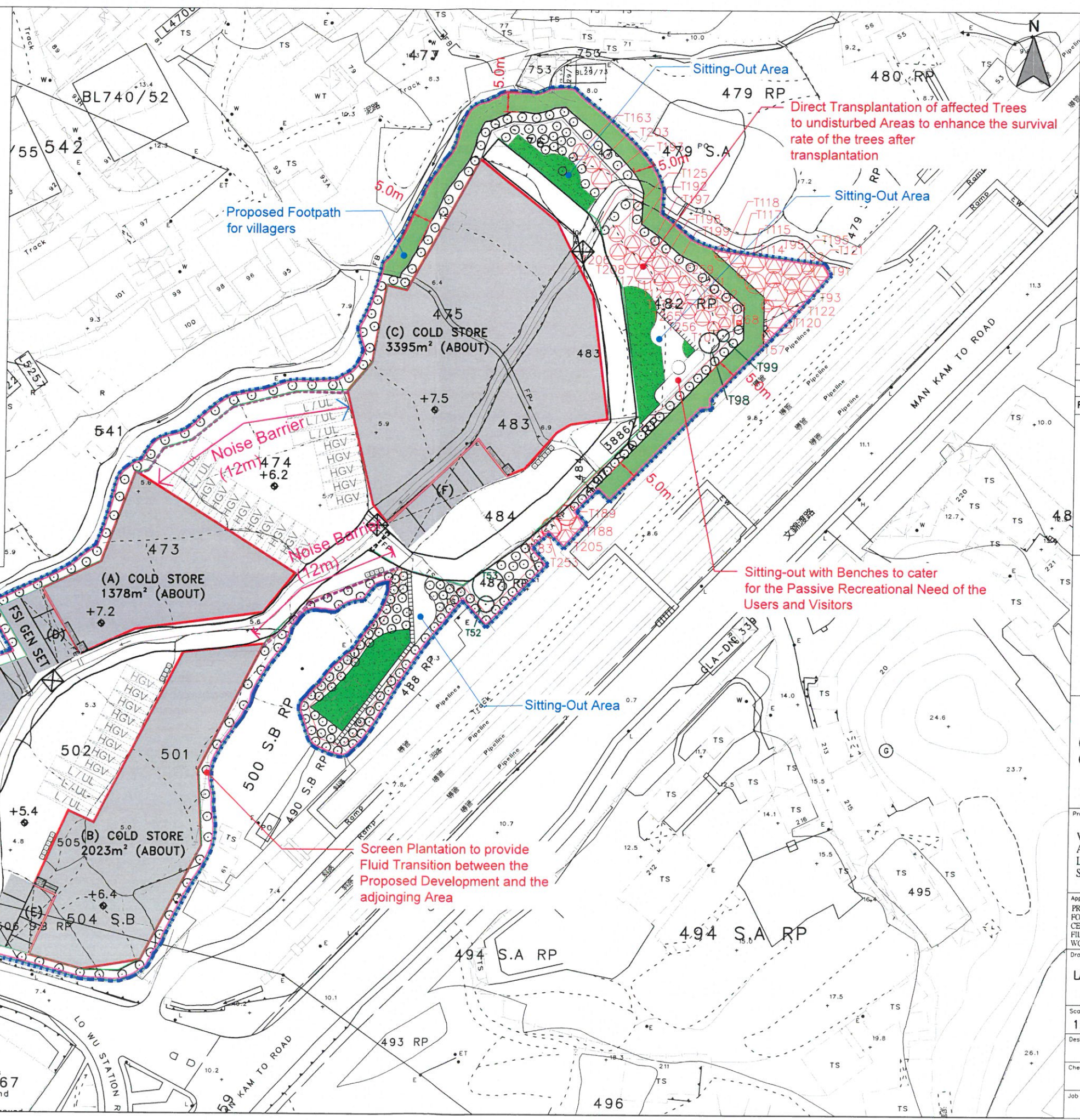
Proposed Temporary Cold Storage for Poultry and Distribution Centre
And Land Filling for Site Formation Works in "Agriculture" Zone
For a Period of 3 Years at Lots 471 S.B RP, 472, 473, 474, 475, 476, 482 RP,
483, 484, 486, 487 RP, 497 S.A RP, 501, 502, 504 S.B, 505 and 506 S.B RP
In D.D. 89 and adjoining Government Land, Man Kam To Road,
Sandy Ridge, N.T.

Tree Preservation and Landscaping Proposal, 1st Submission

Appendix II
Landscape Master Plan
And
Landscape Sections

LEGEND:

-  APPLICATION SITE BOUNDARY
-  T52 TREE TO BE RETAINED (WITHIN APPLICATION SITE BOUNDARY)
-  T12 TREE TO BE TRANSPLANTED (WITHIN APPLICATION SITE BOUNDARY)
-  PROPOSED HEAVY STANDARD TREE
-  PROPOSED SHRUBS AND GROUND COVER
-  PROPOSED LAWN
-  PROPOSED PAVING
-  +7.5 PROPOSED LEVEL
-  EXISTING FOOTPATH TO BE MAINTAINED
-  PROPOSED ROAD (NOT LESS THAN 5m WIDE)
-  2.5M HIGH METAL MESH



540 T.S.B RP
Layered Planting at undisturbed areas to soften visually the hard Lines of Buildings and break down the Scale of Buildings

Sitting-out with Benches to cater for the Passive Recreational Need of the Users and Visitors

Screen Plantation to provide Fluid Transition between the Proposed Development and the adjoining Area

B.D. Reference	1:1000
M.W. Reference	1:1000
L.D. Reference	1:1000
F.S.D. Reference	1:1000
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REV	DESCRIPTION	DATE

C&K Land Management Company Limited

Project
VARIOUS LOTS IN D.D.89 AND ADJOINING GOVERNMENT LAND, MAN KAM TO ROAD, SHA LING, NEW TERRITORIES

Application
PROPOSED TEMPORARY COLD STORAGE FOR POULTRY AND DISTRIBUTION CENTRE FOR A PERIOD OF 3 YEARS AND FILLING OF LAND FOR SITE FORMATION WORKS

Drawing Title
LANDSCAPE MASTER PLAN

Scale	1:1000 (A3)	Revisions	—
Designed by	LW	Drawn by	Arthur
Checked by	AY	Date	30-oct-2024
Job No.	—	Drawing No.	LD-01

PROJECT :
 PROPOSED TEMPORARY COLD STORAGE
 FOR POULTRY AND DISTRIBUTION CENTRE
 FOR A PERIOD OF 3 YEARS AND
 FILING OF LAND FOR SITE FORMATION
 WORKS AT VARIOUS LOTS IN D.D. 88
 AND ADJACENT GOVERNMENT LAND,
 NEW TERRACES ROAD, SPA LING,
 NEW TERRORIES

DRAWING TITLE :
 NOISE BARRIER DETAILS

PROJECT No. C1815

DRAWING No. LD103

SCALE : 1:20

DATE OF ISSUE : AUG 2022

CAD FILENAME : C1815-LD103

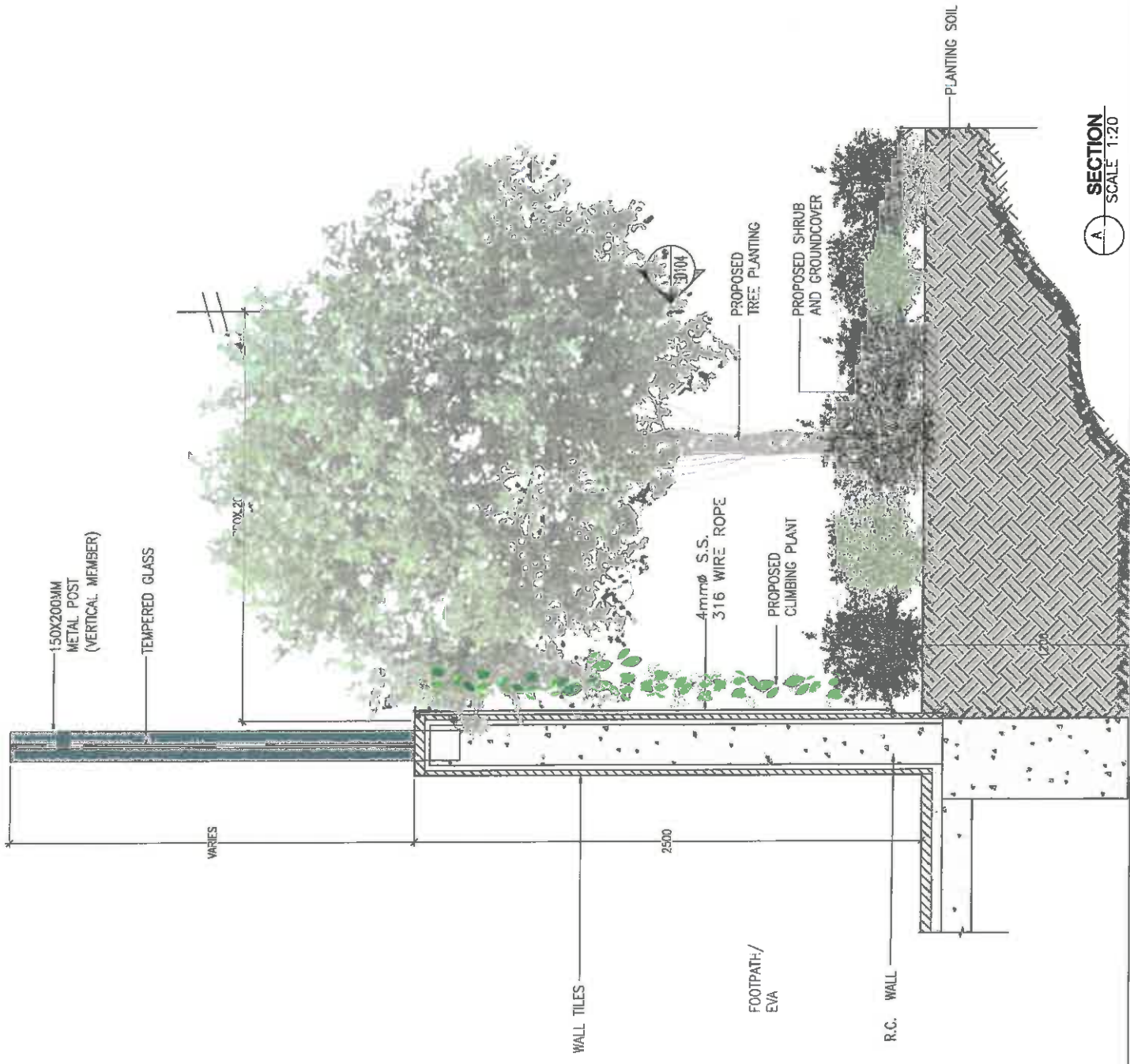
NO.	DESCRIPTION	DATE
DESIGN BY :	TEL	
DRAWN BY :	CAD	
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Lan Des

LANDES LIMITED
 景藝設計有限公司

PLAT A 177
 SHOW ROOM / COMMERCIAL BUILDING
 L1-11 HONGKONG ROAD, HONG KONG
 TEL: 2868 0980 FAX: 2868 2203
 香港灣仔軒尼詩道111號
 電話: 2868 0980
 傳真: 2868 2203



SECTION A-A
 SCALE 1:20

PROJECT :
 PROPOSED TEMPORARY COLD STORAGE
 FOR FOOD AND BEVERAGES IN CENTRE
 FOR A PERIOD OF 3 YEARS AND
 FILLING OF LAND FOR SITE FORMATION
 WORKS AT VARIOUS LOTS IN OLD B9
 AND ADJOINING GOVERNMENT LAND,
 MAIN ROAD TO ROAD, SHA LING,
 NEW TERRITORIES

DRAWING TITLE :
 VERTICAL GREEN WALL DETAILS

PROJECT No. C1815

DRAWING No. LD104

SCALE : 1:20

DATE OF ISSUE : AUG 2022

CAD FILENAME : C1815-LD104

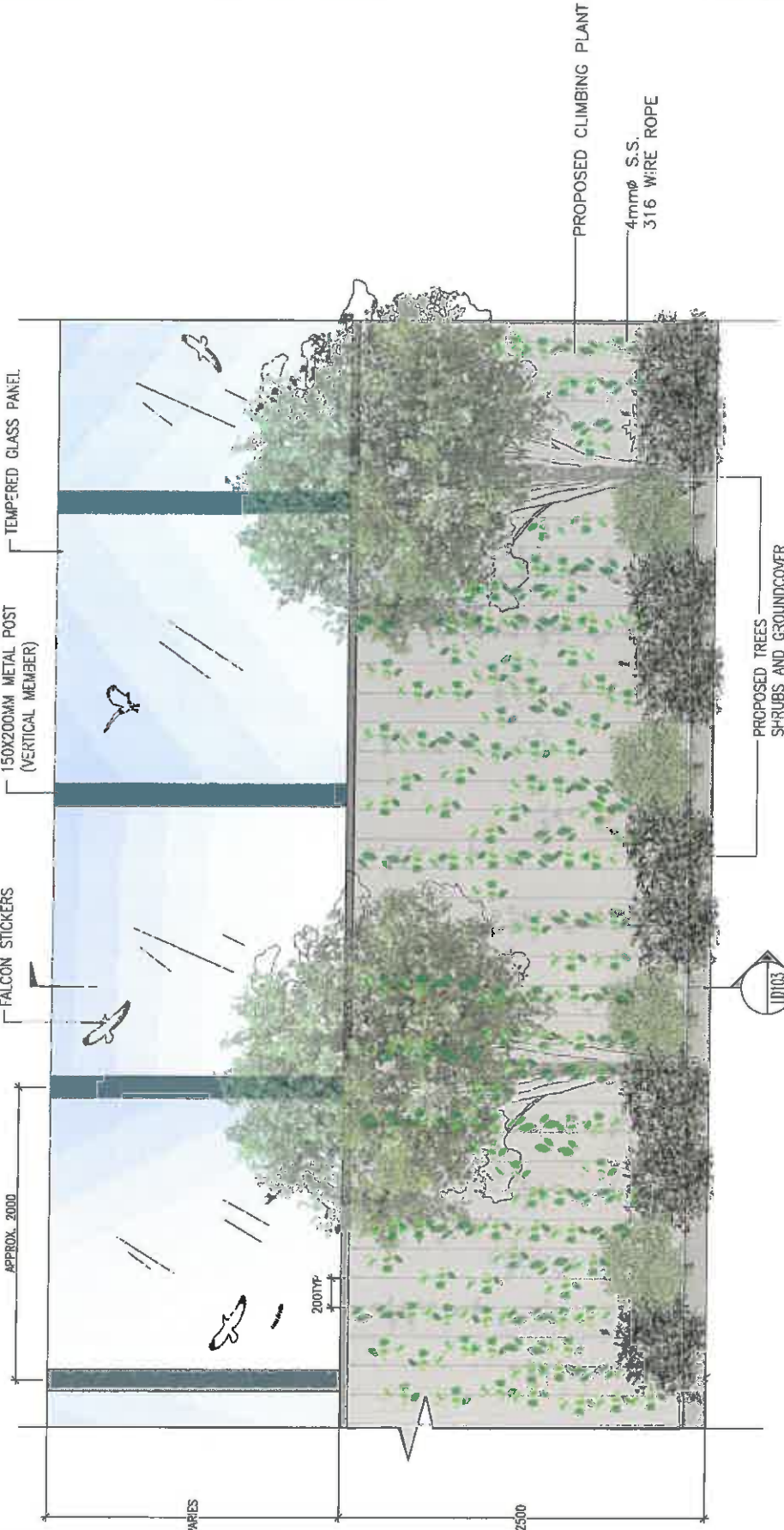
REV	DESCRIPTION	DATE
DESIGN BY :	TEL	
DRAWN BY :	CAD	
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 CONDITIONS, SPEC. STRUCT. PLANS, AND OTHER
 RELATED DWS.

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LANDES LIMITED
 景業設計有限公司

CLAY POND / COMMERCIAL BUILDING
 5-11 THANSON ROAD, HONG KONG
 TEL: 2868 0880 FAX: 2868 2203
 香港灣仔康翠道5-11號
 電話: 2868 0880
 傳真: 2868 2203



A TYPICAL ELEVATION OF VERTICAL GREEN WALL
 SCALE 1:30



B REFERENCE IMAGES
 OF WIRE ROPE N.T.S.

Section 16 Planning Application for Proposed Temporary Cold Storage for Poultry and Distribution Centre for a Period of 3 Years and Filling of Land for Site Formation Works at Various Lots in D.D.89 and Adjoining Government Land,,Man Kam To Road, Sha Ling, New Territories

Tree Preservation and Landscaping Proposal

Appendix III Planting Plans

PROJECT :
PROPOSED TEMPORARY COLD STORAGE
FOR POULTRY AND DISTRIBUTION CENTRE
FOR A PERIOD OF 3 YEARS AND
FELLING OF LAND FOR SITE FORMATION
WORKS AT VARIOUS LOTS IN D.D. 88
AND ADJACENT GOVERNMENT LAND,
MAIN KILN ROAD, SHIAU LING,
NEW TERRITORIES

DRAWING TITLE :
PLANTING SCHEDULE
(WITHIN APPLICATION SITE)

PROJECT No. C1815
DRAWING No. PS01

SCALE : N.T.S
DATE OF ISSUE : DEC 2021
CAD FILENAME : C1815-PS01

DESIGN BY : TEL
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LANDES LIMITED
景观设计公司
SHIAU LING COMMERCIAL BUILDING,
5-11 THOMPSON ROAD, HONG KONG
TEL: 2868 0880 FAX: 2868 2203
香港新界沙田第一工廠
新界沙田第一工廠
電話: 2868 0880
傳真: 2868 2203

Quantity	Code	Chinese Name	Botanical Name	Height (mm)	Spread (mm)	DBH (mm)	Spacing (mm)	Remark
HEAVY STANDARD TREES								
11	BP	紅花洋槐甲	<i>Bauhinia purpurea</i>	4500	1500	80	4000	Straight trunk, balanced form
18	BB	洋紫荊	<i>Bauhinia blakeana</i>	4000	1500	80	4000	Straight trunk, balanced form
29	LF	風樹	<i>Liquidambar formosana</i>	5500	1800	80	4000	Straight trunk, balanced form
15	CSI	朴樹	<i>Celtis sinensis</i>	4000	1500	80	4000	Straight trunk, balanced form
22	SL	栲樹葉	<i>Sterculia lanceolata</i>	4000	1500	80	4000	Straight trunk, balanced form
18	HT	黃荳	<i>Hibiscus tiliaceus</i>	4000	1500	80	4000	Abundance of Foliage, Well-Formed, Full Spread Formed
38	SD	山烏柏	<i>Sapium discolor</i>	4000	1500	80	4000	Abundance of Foliage, Well-Formed, Full Spread Formed
0	SJ	蒲葵	<i>Syzygium lumbro</i>	4000	1800	80	4000	Abundance of Foliage, Well-Formed, Full Spread Formed
SHRUBS								
-	Aca	欖枝黃蟻	<i>Allamanda cathartica 'Allamanda'</i>	400	400	-	300	-
-	Cov	紅葉深金櫻	<i>Codiaeum variegatum 'Gloria'</i>	450	400	-	300	-
-	Drg	黃金波蘇花	<i>Duranta repens 'Golden'</i>	300	250	-	250	-
-	Ich	扇形花	<i>Isora chinensis</i>	500	450	-	300	-
-	Mpa	九里香	<i>Murraya paniculata</i>	550	500	-	450	-
-	Pae	黃羽	<i>Philodendron selbium</i>	500	500	-	500	-
-	Ile	黃尾	<i>Iris tectorum</i>	300	150	-	150	-
-	Sar	蕩舞草	<i>Schefflera arboricola</i>	450	300	-	250	-
-	Rto	桃金娘	<i>Rhodomyrtus tomentosa</i>	300	250	-	200	-
-	Rhe	棕竹	<i>Rhapsis excelsa</i>	900	450	-	400	at least 8 shoots
-	Ssp	金邊虎尾蘭	<i>Sansevieria spp.</i>	500	450	-	400	-
GROUNDCOVERS								
-	Dip	白班薯年苣	<i>Dierffenbachia picta</i>	500	350	-	300	-
-	Hem	斑葉蘭	<i>Hymenocallis emarginata</i>	400	500	-	300	-
-	Nau	野紫	<i>Nepenthes auriculata</i>	250	150	-	150	-
-	Nex	波士頓蕨	<i>Nephtolepis exaltata 'Bostonensis'</i>	500	300	-	250	-
-	Spu	紫柏草	<i>Setcreasea purpurea</i>	300	300	-	300	-
CLIMBING PLANT								
-	Bgl	幸福甲藤	<i>Bauhinia glauca</i>	1500	300	-	300	at least 5 shoots per plant
-	Fip	綠蘿	<i>Ficus pumila</i>	1200	300	-	300	at least 5 shoots per plant
LAWN								
-	Axo	大葉草	<i>Axonopus compressus</i>	-	-	-	-	-

PROJECT :
 PROPOSED TEMPORARY COLD STORAGE
 FOR PORK AND BONE MEAT
 FOR PREPARATION AND DISTRIBUTION CENTRE
 FOR PORK AND BONE MEAT
 FILLING OF LAND FOR SITE FORMATION
 WORKS AT VARIOUS LOTS IN D.D. 89
 AND ADJOINING GOVERNMENT LAND,
 MAN KAI TO ROAD, SHA LING,
 NEW TERRIDORIES.

DRAWING TITLE :
 PLANTING SCHEDULE
 (WITHIN ANENITY AREA)

PROJECT No. C1815

DRAWING No. PS02

SCALE : N.T.S

DATE OF ISSUE : DEC 2021

CAD FILENAME : C1815-PS02

DESIGN BY : TEL

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FLAT A/17/ COMMERCE BUILDING
 5/F, 101, HONGKONG ROAD
 TEL: 2868 0888 FAX: 2868 2203
 香港灣仔軒尼街5-11號
 5樓A室
 電話: 2868 0800
 傳真: 2868 2203

Quantity	Code	Chinese Name	Botanical Name	Height (mm)	Spread (mm)	DBH (mm)	Spacing (mm)	Remark
HEAVY STANDARD TREES								
10	BP	紅花半栞平	<i>Bauhinia purpurea</i>	4500	1500	80	4000	Straight trunk, balanced form
6	CSI	木樹	<i>Celtis sinensis</i>	4000	1500	80	4000	Straight trunk, balanced form
8	HT	黃荊	<i>Hibiscus tiliaceus</i>	4000	1500	80	4000	Abundance of Foliage, Well-Formed, Full Spread Formed
19	SD	山桐子	<i>Sapium discolor</i>	4000	1500	80	4000	Abundance of Foliage, Well-Formed, Full Spread Formed
8	SJ	蒲桃	<i>Syzygium jumbo</i>	4000	1500	80	4000	Abundance of Foliage, Well-Formed, Full Spread Formed
SHRUBS								
-	Aca	歐椴黃櫨	<i>Allamanda cathartica 'Allamanda'</i>	400	400	-	300	-
-	Cov	紅掌黃金樹	<i>Codiaeum variegatum 'Glorise'</i>	450	400	-	300	-
-	Cr	紅葉槭樹	<i>Coryline terminalis 'Rubra'</i>	500	450	-	150	-
-	Dir	黃金金雞花	<i>Duranta repens 'Golden'</i>	300	250	-	250	-
-	Ich	總結花	<i>Isara chinensis</i>	500	450	-	300	-
-	Mpa	九里香	<i>Murraya paniculata</i>	550	500	-	450	-
-	Pse	薔薇	<i>Philadelphon selicum</i>	500	500	-	500	-
-	lke	薔薇	<i>Iris tectorum</i>	300	150	-	150	-
-	Sar	狗牙藤	<i>Schefflera arboricola</i>	450	300	-	250	-
-	Rto	桃金娘	<i>Rhodomyrtus tomentosa</i>	300	250	-	200	-
-	Rhe	雀竹	<i>Rhapis excelsa</i>	900	450	-	400	at least 6 shoots
-	Ssp	金邊虎尾蘭	<i>Sansevieria spp.</i>	500	450	-	400	-
GROUNDCOVERS								
-	Dip	白苔草	<i>Dierffenbachia picta</i>	500	350	-	300	-
-	Hem	蝴蝶蘭	<i>Hymenocallis americana</i>	400	500	-	300	-
-	Neu	腎蕨	<i>Nephrolepis auriculata</i>	250	150	-	150	-
-	Nex	波士頓蕨	<i>Nephrolepis exaltata 'Bostoniensis'</i>	500	300	-	250	-
-	Spu	紫羅蘭	<i>setcreasea purpurea</i>	300	300	-	300	-
CLIMBING PLANT								
-	Bgl	幸福甲藤	<i>Bauhinia glauca</i>	1500	300	-	300	at least 5 shoots per plant
-	Fip	餘蔞	<i>Ficus pumila</i>	1200	300	-	300	at least 5 shoots per plant
LAWN								
-	AXD	大葉草	<i>Axonopus compressus</i>	-	-	-	-	-

B.D. Reference	
M.K. Reference	
L.D. Reference	
F.D.B. Reference	

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REV	DESCRIPTION	DATE

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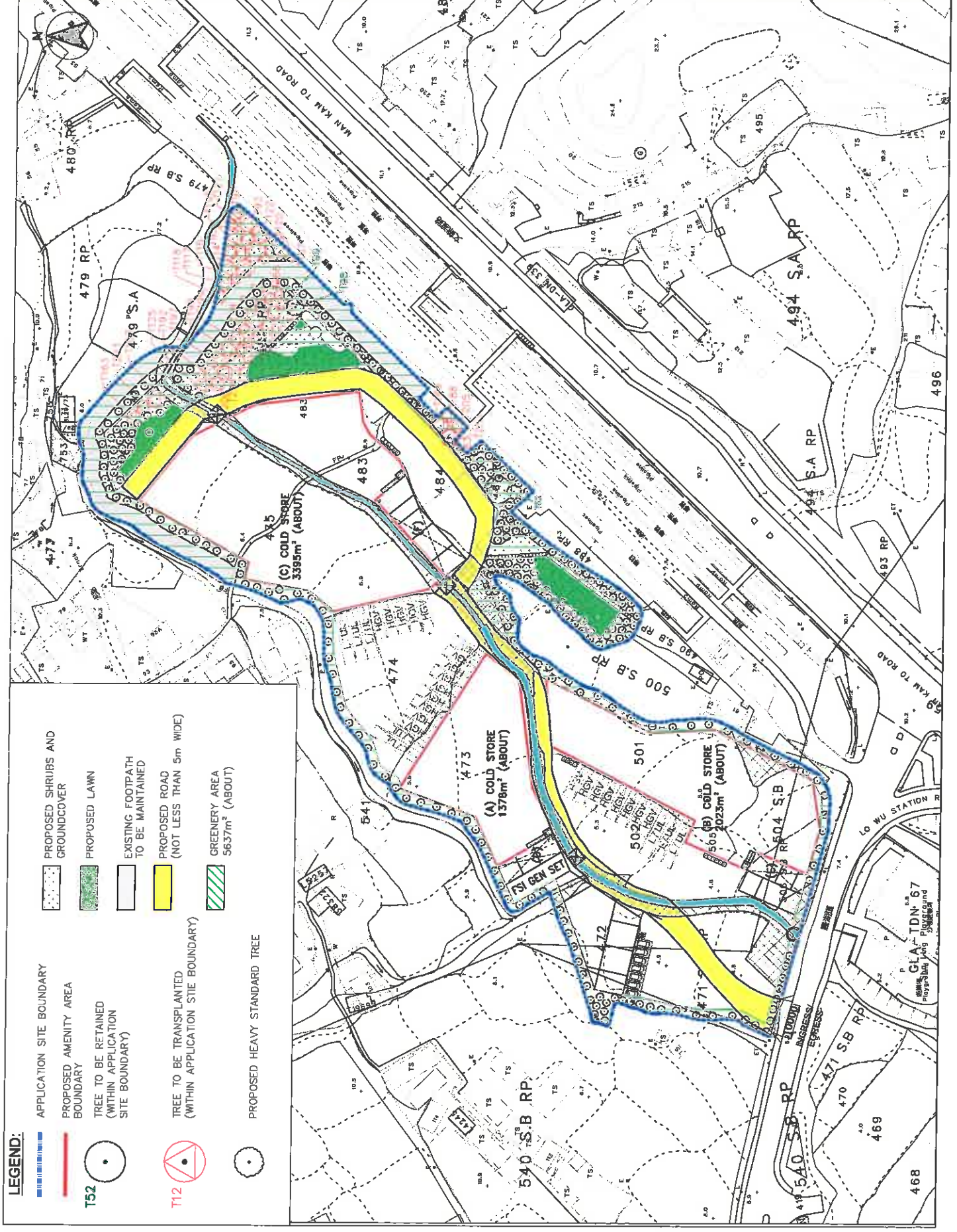
Project
 VARIOUS LOTS IN D.D.89 AND ADJOINING GOVERNMENT LAND, MAN KAM TO ROAD, SHEA LING, NEW TERRITORIES

Application
 FOR THE PROPOSED S.A. STRAMBE POOL FACILITY AND LANDSCAPED CENTRE FOR A PERIOD OF 3 YEARS AND FURTHER PROVISIONS FOR THE SELLING OF LAND FOR SITE PLANTATION

Scale
 1:1000 (A3)

Drawn by	Yu Leung
Checked by	AY
Date	29-JUL-2024
Job No.	PP-01

PLANTING PLAN-OF TREE



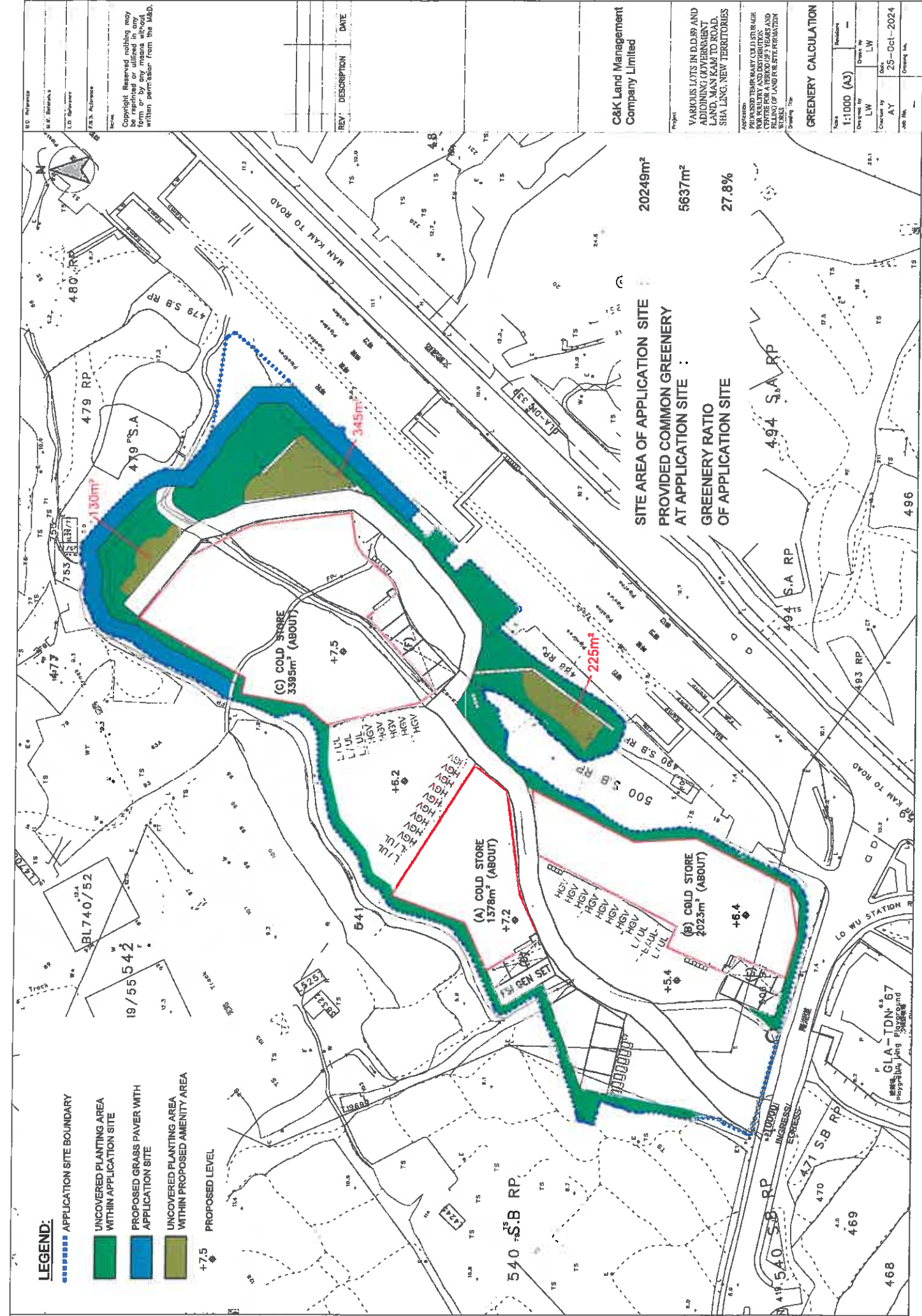
LEGEND:

- APPLICATION SITE BOUNDARY (dashed line)
- PROPOSED AMENITY AREA BOUNDARY (solid line)
- TREE TO BE RETAINED (WITHIN APPLICATION SITE BOUNDARY) (circle with T52 or T12)
- TREE TO BE TRANSPLANTED (WITHIN APPLICATION SITE BOUNDARY) (circle with T52 or T12)
- PROPOSED SHRUBS AND GROUND COVER (green hatching)
- PROPOSED LAWN (green hatching)
- EXISTING FOOTPATH TO BE MAINTAINED (dotted line)
- PROPOSED ROAD (NOT LESS THAN 5m WIDE) (yellow hatching)
- GREENERY AREA 5637m² (ABOUT) (diagonal hatching)
- PROPOSED HEAVY STANDARD TREE (circle with T52 or T12)

Section 16 Planning Application for Proposed Temporary Cold Storage for Poultry and Distribution Centre for a Period of 3 Years and Filling of Land for Site Formation Works at Various Lots in D.D.89 and Adjoining Government Land,,Man Kam To Road, Sha Ling, New Territories.

Tree Preservation and Landscaping Proposal

**Appendix IV
Maintenance Schedule Of
Soft Landscape Works**



- LEGEND:**
- ▬ APPLICATION SITE BOUNDARY
 - UNCOVERED PLANTING AREA WITHIN APPLICATION SITE
 - PROPOSED GRASS PAVER WITH APPLICATION SITE
 - UNCOVERED PLANTING AREA WITHIN PROPOSED AMENITY AREA
 - +7.5 PROPOSED LEVEL

SITE AREA OF APPLICATION SITE 20249m²

PROVIDED COMMON GREENERY AT APPLICATION SITE : 5637m²

GREENERY RATIO OF APPLICATION SITE 27.8%

4.94 S.A RP

C&K Land Management
Company Limited

Project: VARIOUS LOTS IN D.D.89 AND ADDITIONAL GOVERNMENT LAND, MAN KAM TO ROAD, SHA LANG, NEW TERRITORIES

Application: PROPOSED TEMPORARY COLD STORAGE CENTRE FOR A PERIOD OF 7 YEARS AND FILLING OF LAND RE-SITE FOR HANTUNG WILKES

Prepared By: [Signature]

GREENERY CALCULATION

Scale	1:1000 (A3)
Drawn by	LW
Checked by	AY
Date	25-Oct-2024
Job No.	[Blank]
Company No.	[Blank]

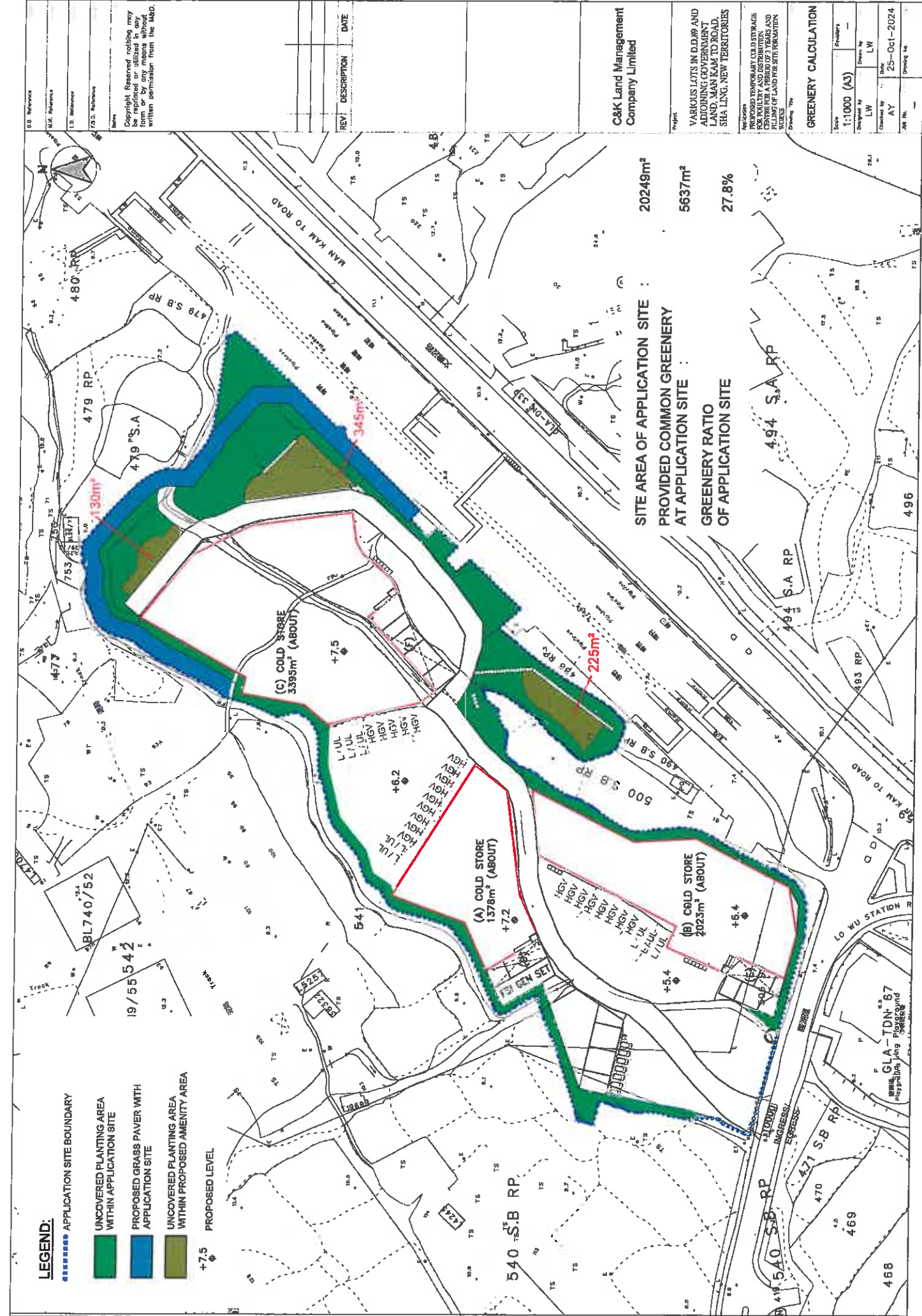
9.0. Reference
9.1. Reference
9.2. Reference
9.3. Reference

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REV'	DESCRIPTION	DATE

Section 16 Planning Application for Proposed Temporary Cold Storage for Poultry and Distribution Centre for a Period of 3 Years and Filling of Land for Site Formation Works at Various Lots in D.D.89 and Adjoining Government Land,,Man Kam To Road, Sha Ling, New Territories

Appendix V
Common Greenery Provision



LEGEND:

- APPLICATION SITE BOUNDARY
- UNCOVERED PLANTING AREA WITHIN APPLICATION SITE
- PROPOSED GRASS PAVEMENT WITHIN APPLICATION SITE
- UNCOVERED PLANTING AREA WITHIN PROPOSED AMENITY AREA
- PROPOSED LEVEL

SITE AREA OF APPLICATION SITE : 20249m²
 PROVIDED COMMON GREENERY AT APPLICATION SITE : 5637m²
 GREENERY RATIO OF APPLICATION SITE 27.8%

MAN KAM TO ROAD

494 S.A RP

494 S.A RP

490 S.B RP

471 S.B RP

470 S.B RP

469

(C) COLD STORE 3395m² (ABOUT)

(A) COLD STORE 1378m² (ABOUT)

(B) COLD STORE 2023m² (ABOUT)

479 P.S.A

479 RP

479 S.B RP

480 RP

480 RP

480 RP

483 RP

483 RP

483 RP

489 RP

489 RP

489 RP

494 S.A RP

494 S.A RP

494 S.A RP

499 RP

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