Appendix 2

Landscape Design and Tree Preservation Proposal

PROPOSED NEW SCIENCE BUILDING
LINGNAN UNIVERSITY,
NO.8 CASTLE PEAK ROAD, TUEN MUN

LANDSCAPE DESIGN AND TREE PRESERVATION PROPOSAL

DECEMBER 2024

Prepared By:
ADI Limited

CLIENT	• LINGNAN UNIVERSITY
ARCHITECT	• P&T ARCHITECTS AND ENGINEERS LTD
LANDSCAPE ARCHITECT	• ADI LIMITED

Project Title	Proposed New Science Building, Lingnan University, No.8 Castle Peak Road, Tuen Mun
Report Title	Landscape Design and Tree Preservation Proposal
Date of Issue	06 December 2024

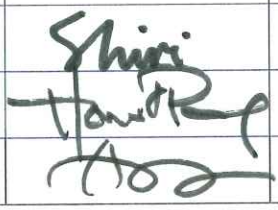
	Name	Signature	Date
Compiled by	Shiri Wong		05 December 2024
Checked by	Howard Pang		06 December 2024
Approved by	Alison Lee		06 December 2024

Table of Contents

Figures

Tables

Appendix

1.0 Introduction

1.1 This report presents the Landscape Proposal (LP) in support of the Section 16 Planning Application for the proposed New Science Building at The Lingnan University. This submission seeks to establish the landscape design objectives and design principles of landscape treatment for the proposed development; and provide the tree survey and the principle on the tree treatment proposal.

1.2 The LP figures (**Figure 1.0, 1.1, 1.2 on landscape plans and figure 2.1, 2.2 on greenery coverage calculation**) demonstrate the quality and the character of the future exterior environment of proposed development, its structure and its connection to the surrounding context. The findings of the tree survey and tree treatment proposal is provided in this submission illustrated with **Appendix I to V** in detail.

2.0 Existing Site Conditions

2.1 The application site is the notional development area of the lot at campus of The Lingnan University (the Site). The Site is approximately 2302.28m^2 situated to the north of an existing terrain, east of the Lingnan University Main Building, south of Wing On Plaza and west of the Lingnan University Leung Kau Kui Building.

2.2 Most part of the application site is occupied by a Chinese-styled water feature and open space paved with concrete paver at approximately +18.00mPD. The application site is surrounded by covered walkways and pedestrian corridors. The existing trees and vegetation within the application site are observed at the planters scattered around the edge of water feature and near the surrounding covered walkways. In addition, a tree group is growing on existing terrain at south of the Site. Part of this tree group within site boundary shall be impacted by the New Science Building construction while another part of this shall be preserved to perform for backdrop greenery effect to the New Science Building.

Landscape Context and Resources

2.3 At the existing water feature, scattered planters along the pond edge are vegetated with common species of shrub, groundcover and a lawn which provide greenery without blossoming and seasonal character. The predominant species of tree is *Elaeocarpus hainanensis* with Chinese character planted at the pond edge. Besides, the existing terrain at south of the Site is occupied by a tree group mix with the predominant species being *Acacia confusa, Bauhinia variegata* and *Ficus hispida* without any planting character. Most trees are exotic species which may not beneficially contribute to the ecological environment. The wild weed and shrub underlaying the tree group mix is orderless and unvaluable for landscape effect.

Tree Survey and Tree Treatment

2.4 Tree survey is conducted by Tree Surveyor and Project Landscape Architect in August and October 2024. **Table 2.1** presents the existing tree summary with a total of 42 trees found within site. The existing trees are mainly composed of native and exotic species

commonly found in Hong Kong. Those trees predominantly locate on the existing terrain with minor group of trees locates on existing landscaped open space. ***Appendix I - Tree Survey Plan*** illustrates the existing tree location within site, ***Appendix II – Tree Treatment Schedule*** and ***Appendix III – Photographic Record of Existing Trees*** presents details of the existing trees.

Table 2.1 Summary of Existing Tree Species

Botanical Name	Chinese Name	No. of Trees	%	Native (N)/ Exotic (E)
Acacia confusa	台灣相思	6	14.3%	E
Bauhinia variegata	宮粉羊蹄甲	18	42.8%	E
Casuarina equisetifolia	木麻黃	7	16.7%	E
Delonix regia	鳳凰木	3	7.1%	E
Elaeocarpus hainanensis	水石榕	1	2.4%	E
Ficus hispida	對葉榕	5	11.9%	N
Podocarpus macrophyllus var. maki	短葉羅漢松	2	4.8%	E
	Total	**42**	**100.0%**	

2.5 There is an existing tree group mix on the existing terrain at south of the Site. Species include *Acacia confusa, Bauhinia variegata* and *Ficus hispida, Casuarina equisetifolia*, *Delonix regia* and *Elaeocarous japonica*. Conditions of these trees are largely self-seed weedy species and generally perform low live-crown ratio around 30% to 40% as growing at dense woodland under stress of crown shading effect and internal competition. Health and structural conditions of these trees are generally fair.

2.6 With the consideration of total 42 existing trees conditions, 17 trees located on the existing terrain without impacted by construction work shall be preserved for visual greening effect to the New Science Building and walkway connectivity to other open space with tree shading.

However, it is inevitably to fell 25 trees that affected by the proposed development. These affected trees are generally having relatively poor form, include leaning trunk and low live-crown ratio.

On the other hand, tree transplanting to other planter is not recommended due to site constraints and accessibility for tree transplanting.

2.7 Only few trees are found growing near water feature including the *Elaeocarpus hainanensis*. These trees are of low branching and with tree crown wide-spreading and are difficult for transplanting. Therefore, the trees growing on existing landscaped garden are recommended for tree felling.

2.8 No rare or protected tree species (based on Forests and Countryside Ordinance, Cap. 96) or Champion Trees (identified in the book 'Champion Trees in Urban Hong Kong') were found to exist on the sites mentioned above.

2.9 None of registered or potential Old and Valuable Trees are found within the sites following the requirement in DEVB TC(W) No. 5/2020 Registration and Preservation of Old and Valuable Trees.

2.10 The recommendation of treatment for existing trees is illustrated in **Appendix II – Tree Treatment Schedule and Appendix IV – Tree Recommendation Plan** and the new tree planting proposal shall be included in **Appendix V – New Tree Planting Plan. Table 2.2** below summarized the preliminary tree treatment of proposed development for easy understanding.

Table 2.2 Summary of Tree Treatment

	No. of Trees Within Site
Tree to be Retained	17
Tree to be Transplanted	0
Tree to be Felled	25
Total Number of Existing Trees	42
New Tree Planting (No. of Tree to be Felled : No. of New Tree Planting = 1:1)	25

3.0 Project Description

3.1 The site is proposed to develop a 7-storey New Science Building to provide additional academic facilities to fulfil the needs of the university students and facilitate the future campus development. The proposed New Science Building includes lecture rooms, multi-purpose rooms, research offices, laboratories, exhibition area and supporting facilities for academic purpose.

3.2 Regarding the architectural design, open and covered landscaped areas will be designed on LG/F and G/F connecting with main staircase and further integrated to the existing trail on the existing terrain. Most of the landscaped areas will be located at open space. Landscaped areas will be designed to provide comfort and relaxing study environments for the students and staff. Shade tolerant plants shall be introduced at covered planting area. Greening framework of this campus will be designed at accessible area in principle and visual greening effect shall also be optimized to soften the development and enhance the visual amenity.

4.0 Landscape Design Proposal

4.1 In order to provide more teaching space for students, the existing water feature shall be demolished, and part of existing terrain shall be occupied for New Science Building construction (cut and fill is not required). Entrance of New Science Building is located at LG/F, integrated with Wing On Plaza. A covered landscape area with a grand staircase connects LG/F and G/F creating a continuous landscape spline. The existing pavilion is relocated to the edge of existing terrain. A covered walkway connects the pavilion to other areas of the campus, creating a scenery platform to enjoy the existing terrain planted with trees and underlying planting. A piece of tree group mix on existing terrain at south of the Site will be preserved for greening effect contributed to the New Science Building.

4.2 To create a welcoming and feature paving design for main entrance of New Science Building, feature paving pattern is designed and further integrated with Wing On Plaza. Extending from the landscape spline, pocket spaces are scattered along the covered landscape area for the use and enjoyment of informal learning, social gathering and recreation opportunities for students and staff.

5.0 Landscape Design Objectives

5.1 The following design objectives are considered in the formulation of development scheme and landscape proposal:

- Integrate the proposed development from landscape and visual perspectives with the existing vicinities and existing terrain with aesthetically appropriate landscape treatments;
- Create a landscape buffer at the periphery in-between the New Science Building and the existing terrain to provide a measure of landscape and visual integration in elevated views from the neighbourhoods, screening and softening of the built form in low level views;
- Maximise the retention of existing landscape resources particularly the existing tree group mix within notional development area, and further provide the new tree planting at the campus within the lot for tree removal as due to New Science Building development;
- Provide a quality and sustainable study environment for the students;
- Provide adequate open space for the students and staff;
- Provide new tree planting for the loss of existing trees;
- Maximise opportunities for the greenery within the development; and
- Through selection of suitable plants in suitable place and use of combination of localised/native and ornamental plants to enrich the diversity of species combination in the context. Utilised a combination of evergreen and/or ornamental and/or flowering tree and shrub species with an interesting form, colour and foliage texture to enrich the landscape experiences and provide architectural highlights.

6.0 Greenery Coverage

6.1 Greenery/ planting areas within the site are shown in **Figure 2.1 - 2.2 Greenery Coverage**. Total greenery areas to be provided are 469.414m^2 (20.39% of the site area of 2302.28m^2), more than the required (20% of the site area). Over 50% of the greenery will be accessible by pedestrians at primary zone in accordance with Greenery Calculation of PNAP APP-152.

6.2 The greening areas mentioned above are designed in form of at-grade planting or in planters. Other green feature such as covered planting area is accommodated under the cover walkway. It should also be noted that over 50% of the greenery will be accessible and visible at pedestrian level.

7.0 Landscape Design

7.1 The concept provides a synthesis between a contemporary design philosophy and sustainable development principles. The spatial hierarchy involves movement from the existing campus areas to more intimate spaces. The integrated open space of Wing On Plaza and the main entrance of New Science Building on LG/F acts as gateway to the development, establishing a sense of arrival and setting the tone for the overall development. The main staircase performs as the landscaped axis to accommodate the effective connection from LG/F to G/F and further hierarchical approaching to the pavilion, the existing terrain and thematic underlaying planting. Each of these spaces will be imbued with an individual character through the use of landscape elements, for example planting combinations.

7.2 The landscape will essentially be a largely vehicle free environment being designed for the students and staffs. The EVA within the application site shall also be paved with colour and pattern matching that of the adjacent pavement to be integrated as a whole open space, enhancing landscape effect. The space and interconnected corridors and covered walkways are designed to be legible with visual access between nodes and distinct entrance courtyards to the New Science Building.

7.3 All the planters and planting area will be maintenance accessible.

Hard Landscape Element

7.4 *Entrance Plaza* of New Science Building is located on the LG/F, connects to Wing On Plaza with main staircase as the core element. The paving design shall be integrated with that of Wing On Plaza using artificial granite tile to perform as a whole welcome space for student and staff. Mass trees and planting would be found at the periphery of Wing On Plaza to create a visual greenery effect for the Entrance Plaza. There is a thematic tree Delonix regia existed on Wing On Plaza that further highlighted the entrance as the landmark of campus.

7.5 *Academic Staircase* connects the LG/F and G/F of New Science Building. The widened staircase not only performs a function of circulation to lecture rooms, but also provides the possibility of sitting and gathering space for student and staff to carry out passive activities. This staircase shall also be paved with durable material e.g. artificial granite tile.

7.6 *Landscaped Covered Walkway and Pavilion* on the other side connects the building to Leung Kau Kui Building. The walkable corridor is enriched with planting along two sides and sitting planter walls for creating a comfortable environment. Shade tolerant plant shall be introduced for easy maintenance in future. The existing pavilion shall be preserved and relocated to the Landscaped Covered Walkway for student and staff gathering. Moreover, the pavilion connects the existing trail on existing terrain and acted as starting point of meditation path for the student and staff.

Soft Landscape Element

7.7 There shall be 17 existing trees preserved within site and 25 new trees planted. The development would be able to achieve a replanting ratio of minimum 1:1 in term of quantity to compensate the loss of existing trees within the campus lot. Upon full establishment of the new planting proposal, the proposed scheme would have no net loss of trees to the local landscape context within campus community.

Due to the limitations in providing tree planting area in the new development, 25 new trees planting would be proposed outside site but within campus lot open space to enhance and refresh the landscaped areas for students and staff. New tree planting will utilize standard to heavy standard sized trees in proposed locations within campus lot open spaces. The planting proposal will utilize a combination of native, localized and exotic species to enhance and match the existing gardens and open space. The new tree planting proposal shall be shown in **Appendix V** - **New Tree Planting Plan**. The proposed new tree species is summarized in **Table 7.1** below:

Table 7.1 Summary of New Tree Planting within Campus Lot

Botanical Name	**Chinese Name**	**Size**	**Spacing**
Tree Species			
Eugenia uniflora	紅果仔	Standard to Heavy Standard	Min. 2500mm
Ilex rotunda var. macrocarpa *	小果鐵冬青 *		Min. 2500mm
Magnolia x soulangeana	二喬木蘭		Min. 2500mm
Terminalia mantaly 'Tricolor'	錦葉欖仁		Min. 2500mm
Viburnum odoratissimum *	珊瑚樹*		Min. 2500mm
* *Native species*			

7.8 The basis for the proposed planting proposal would be to provide a green and comfortable environment for the users' needs. Whilst the landscape design is subject to review during the detailed design stage of the project, the following description seeks to establish some guiding principles that are important for implementing the landscape as part of the overall scheme and in ensuring its feasibility.

7.9 The planting proposal tends to create layering of different greening effects through the use of evergreen/ ornamental/ native/ localised shrub species. Suitable plant species provide colour throughout the year with seasonal variation. The selection of species with an interesting form, colour and texture of their foliage and flower provides architectural highlights. Shade shrub planting with flowering would be used to emphasise the character of outdoor space surrounding the building. Shade tolerant species will be considered in the planting area with less exposure of sunlight or covered planting area.

7.10 In order to achieve the character of outdoor space of proposed building, to achieve greening effect at initial stage and planting of suitable species and sizes in suitable locations, shrub planting is specified in a combination of various sizes in **Table 7.2,** forming the basis of the planting design proposal and subject to further developing at detailed design stage.

Table 7.2 Proposed Shrub Planting

Botanical Name	Height x Spread (mm)	Spacing (mm)
Shrub Species		
Carmona microphylla (福建茶)	400 x 400	350
Duranta erecta (假連翹)	300 x 300	250
Gardenia jasminoides (梔子*)*	500 x 400	350
Jasminum sambac (茉莉)	300 x 300	250
Lantana camara (馬纓丹*)*	300 x 300	250
Rhapis gracilis (細棕竹)	800 x 500	400
Rhaphiolepis indica (石斑木*)*	450 x 400	350
*Rhodomyrtus tomentosa * (桃金娘*)*	400 x 400	350
Rhododendron pulchrum (錦繡杜鵑)	500 x 400	350
Nephrolepis auriculata (腎蕨*)*	300 x 300	200
Pittosporum tobira (海桐)	600 x 500	400
Schefflera arboricola (鵝掌藤)	600 x 600	500
* Native species		

Soil Depth for Planting Areas

7.11 Adequate planting medium will be incorporated into the design of the soft landscape areas. All planting area/planter will incorporate a minimum soil depth of 1200mm for tree planting (new tree planting outside site but within campus lot), 600mm depth for shrub and 300mm for lawn and groundcover. The requirement of minimum depth of soil or planting media excluded drainage layer, utilities and structural layers.

Irrigation and Drainage

7.12 The proposed soft landscape area will be irrigated manually with tap water from lockable water points at 40m centres throughout the entire site. The proposed source of water supply will be subject to final approval from the Water Services Department. Sub-soil drainage shall be provided for all planters on structure and natural soak away is the drainage principle for the planting area on the existing terrain.

Landscape Hardwork Material

7.13 Paving is an important element of the open space design both in aesthetic terms and in terms of producing a hardwearing landscape for the usage by all ages and by disabilities. Paved areas would be constructed with high quality materials.

7.14 Paving design would highlight entrance areas and major pedestrian routes to create a hierarchy for pedestrian movement.

7.15 Non-slip paving materials will be selected for open spaces and the proposed finishes and materials are summarised below:

- Driveway: Artificial Granite Tile (AGT)
- Landscaped Space: AGT

7.16 Wherever possible, all open spaces will cater for multiple use needs and access by all users included the disabled in accordance with Building Department's Design Manual on 'Barrier Free Access 2008 (2024 Edition)' and suitable for all ages including children and elderly.

Lighting

7.17 The lighting design concept for the landscaped areas will contribute to the quality of the building in nocturnal views providing an aesthetically pleasing environment through the creation of mood and highlighting of landscape elements. All the accessible points and open space areas will be provided with sufficient illumination to meet the lighting standards and requirement. Lighting designed for all open space will be carefully designed to avoid glare and shall be effective in energy saving. A timer switch control system shall be provided and where possible the lighting will be designed to avoid spillage and potential glare impacts.

7.18 The lighting concept includes three types of lighting as follows:

- Amenity lighting provides spot lighting for feature trees and planting;
- Area lighting involves low level lighting such as wall recessed light and bollard lighting shall be proposed in the terraced and podium gardens and to minimise visual intrusion of high lamp poles; and
- Safety lighting with the minimum lux level lighting for safety which will last between midnight until early morning.

Furniture and Landscape Structures

7.19 The furniture for users shall be integrated with the landscape work e.g. planter sit wall and railing which in addition to its functional attributes would also contribute to the perceived quality of the landscape.

8.0 Landscape Management and Maintenance

8.1 Upon completion of the construction works, a 12-months defect liability period will be implemented which applies to both hard and soft landscaping works. The soft landscape specialist contractor will be responsible for the maintenance of planting during this first year following practical work completion to ensure proper establishment of planting works. Ultimately the property management team of proposed development will employ maintenance staff to take care of all landscape areas including hard and soft landscape works as described below:

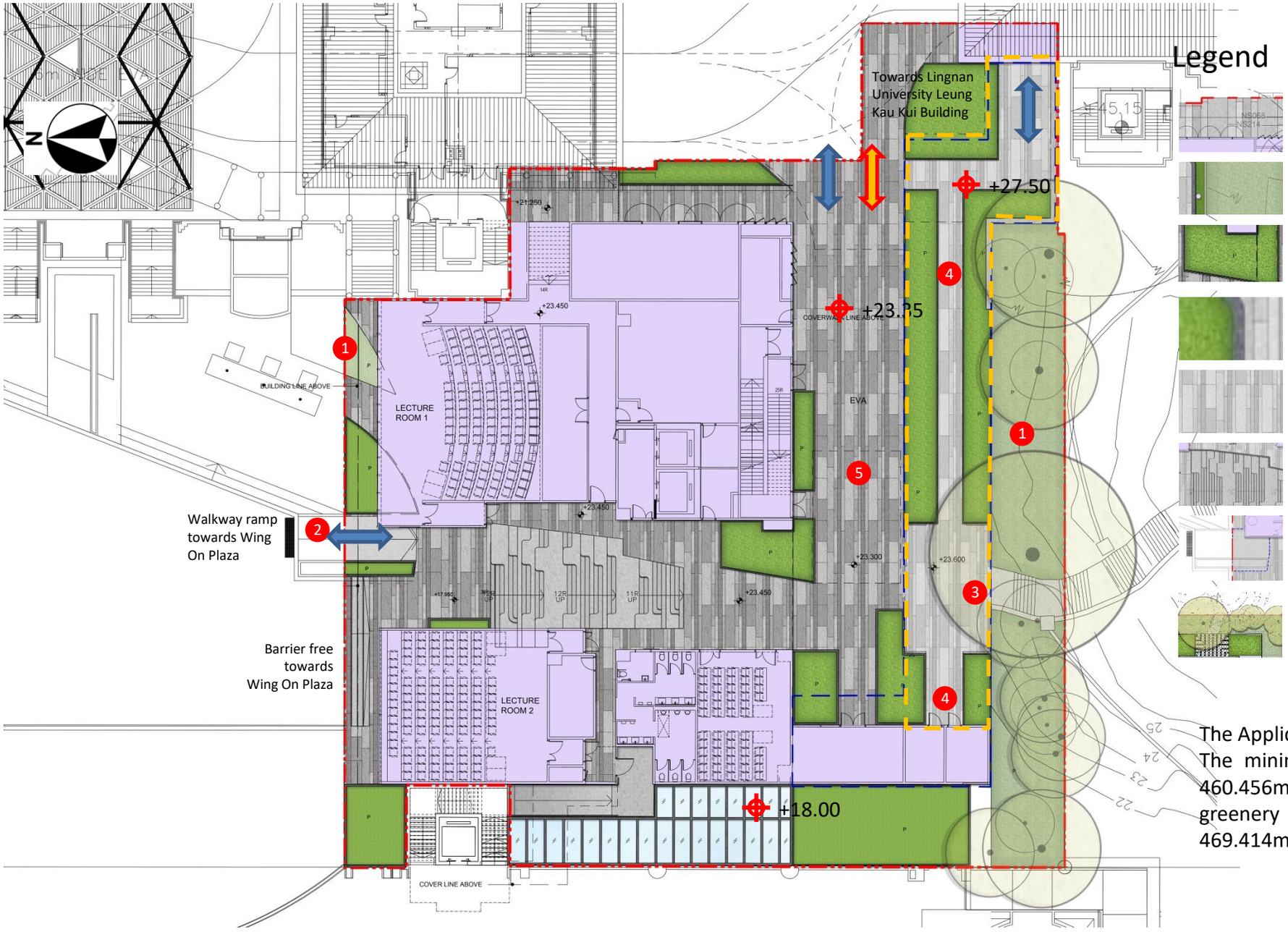
I - Routine Maintenance (Daily – Weekly**)**

a. Rubbish and litter removal;
b. Sweeping and cleaning; and
c. Damage inspection and repair for site furniture and light bulb replacement.

II – Annual / Long Term Maintenance

a. Repainting;
b. Resurfacing of worn pavements;
c. Replacing worn parts site furniture, lighting fixture and other facilities;
d. Replacement of worn landscape furniture; and
e. Soft Landscape Elements

8.2 Upon the end of the 12-months establishment period, the university will employ maintenance team to take care of all landscape areas within the development.



Legend

- Application Site
- Existing Vegetation
- New Shrub Planting
- Sitting Planter Wall
- Paved Landscape Area
- Main Staircase with Multi-function Landing Areas
- Existing Ramp for Pedestrian Circulation
- Existing Trees (17 nos.)

- +XX.XX Proposed Level
- Pedestrian Entrance/ Exit
- EVA Entrance/ Exit
- Footprint of Covered Walkway Structure

The Application Site of New Science Building is 2302.28m^2. The minimum requirement of greenery coverage area is 460.456m^2 (20%). The Landscape proposal provides the greenery areas more than minimum requirement at about 469.414m^2 (i.e. about 20.39%).

1. The existing planting not being impacted during construction shall be preserved to perform a greenery backdrop.
2. Existing ramp for connecting the adjacent plaza to perform an integrated open space for gathering.
3. Existing pavilion in landscaped covered walkway to provide Lookout Point towards existing terrain.
4. Landscaped covered walkway with planting strips at the edges directly link up the Lingnan University Main Building and Leung Kau Kui Building.
5. Emergency Vehicle Access (EVA).

Notes: Architectural Layout for each floor shall be referred to separate Building Plan.

The New Science Building for Lingnan University
The Landscape Combined Plan

SCALE	A3 1:300	DATE	Jul 2024
CHECKED	ALL	DRAWN	TEAM
FIGURE NO.	Figure 1.0	REV	-

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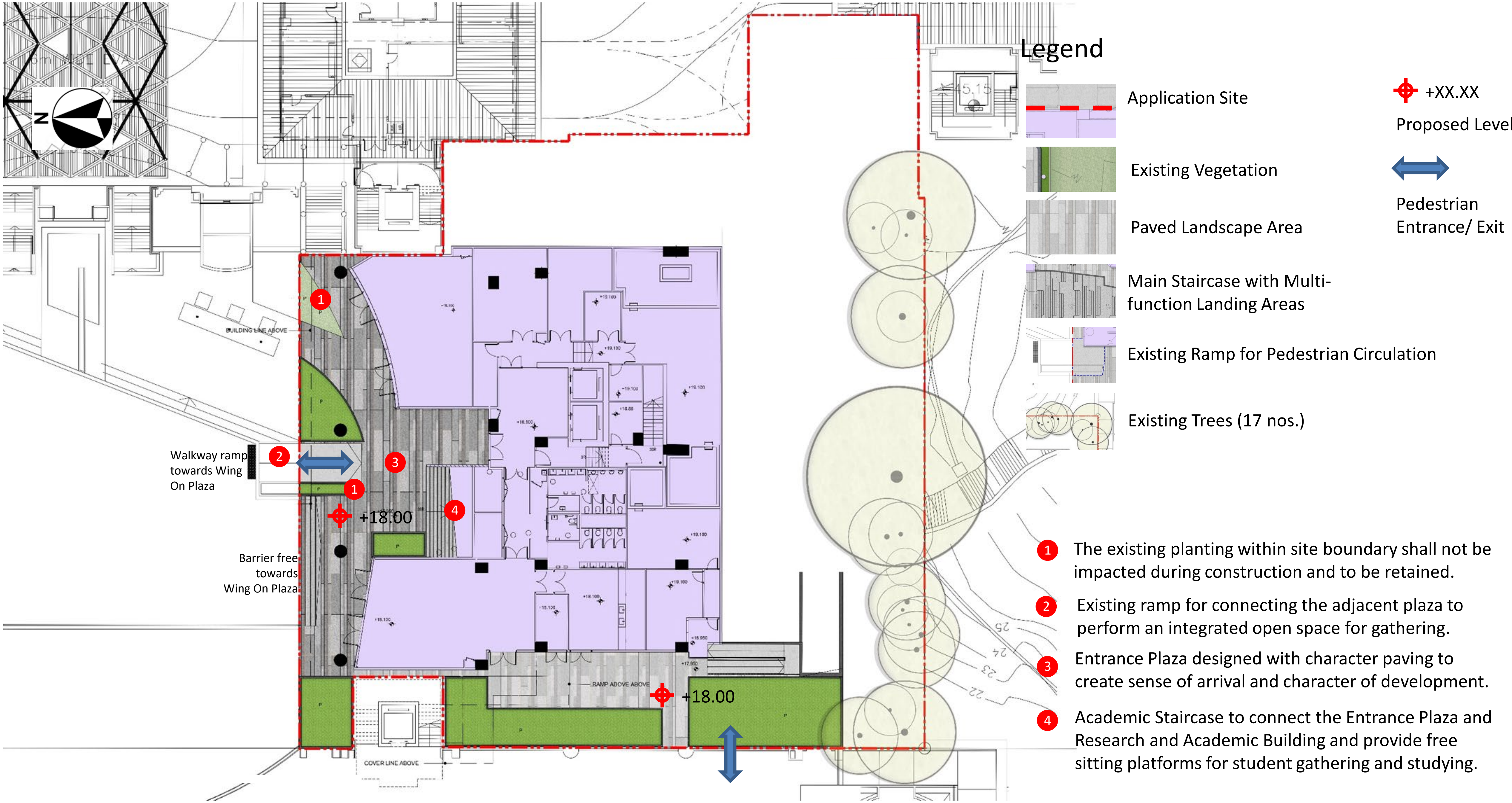

1. The existing planting within site boundary shall not be impacted during construction and to be retained.
2. Existing ramp for connecting the adjacent plaza to perform an integrated open space for gathering.
3. Entrance Plaza designed with character paving to create sense of arrival and character of development.
4. Academic Staircase to connect the Entrance Plaza and Research and Academic Building and provide free sitting platforms for student gathering and studying.

Notes: Architectural Layout for each floor shall be referred to separate Building Plan.

The New Science Building for Lingnan University
The Landscape Layout Plan on LG/F

SCALE	A3 1:300	DATE	Jul 2024
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FIGURE NO.	Figure 1.1	REV	-

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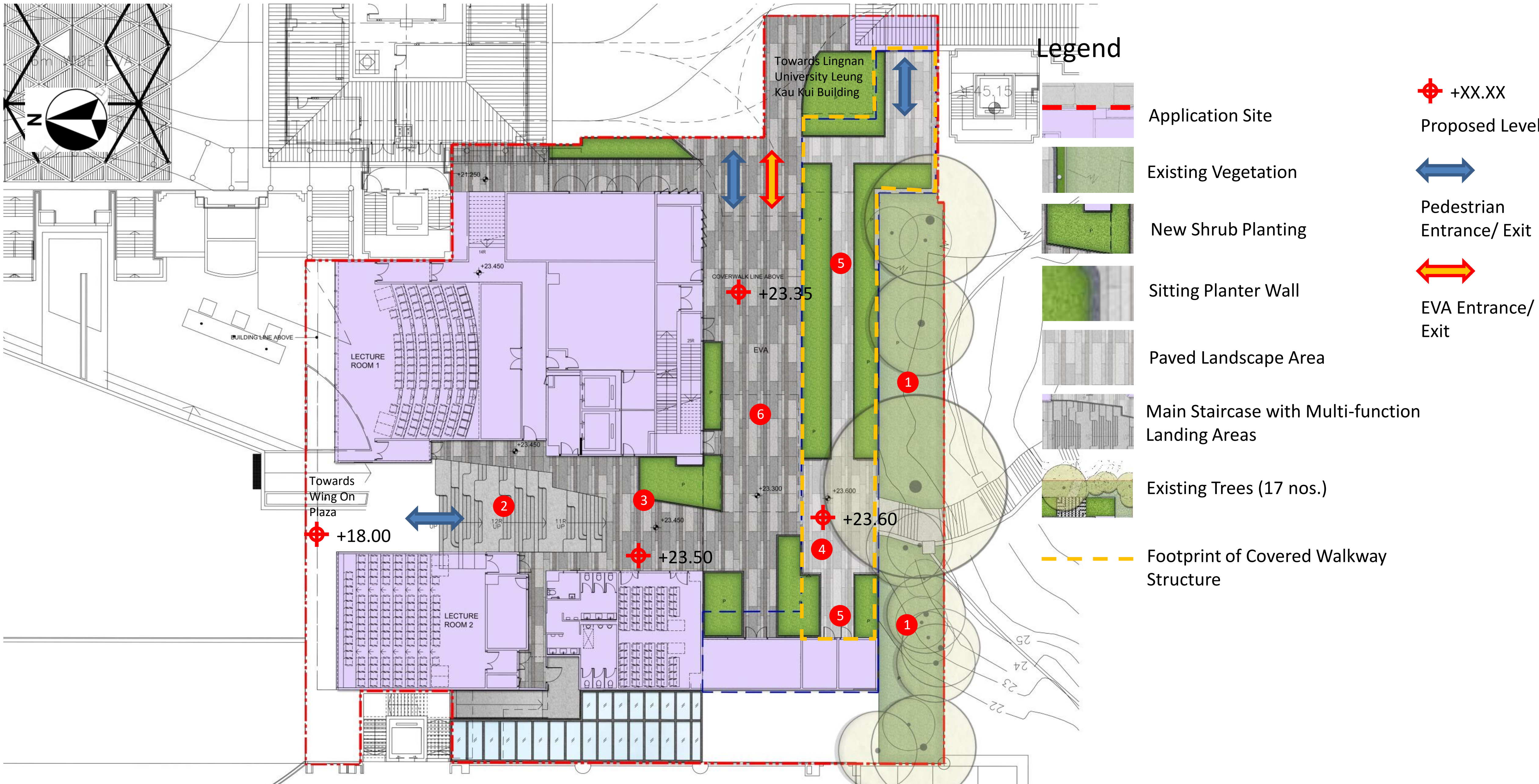

1. The existing planting on terrain not being impacted during construction shall be preserved to perform a green belt backdrop.
2. Academic Staircase to connect the Entrance Plaza and Research and Academic Building and provide free sitting platforms for student gathering and studying.
3. Covered Upper Plaza to perform a spatial core of the Academic Building to directing the students to the destinations.
4. Existing pavilion in landscaped covered walkway to provide Lookout Point towards existing terrain.
5. Landscaped covered walkway with planting strips at the edges to directly links up the Lingnan University Main Building and Lingnan University Leung Kau Kui Building.
6. Emergency Vehicle Access (EVA)

Notes: Architectural Layout for each floor shall be referred to separate Building Plan.

The New Science Building for Lingnan University
The Landscape Layout Plan on G/F

SCALE	A3 1:300	DATE	Jul 2024
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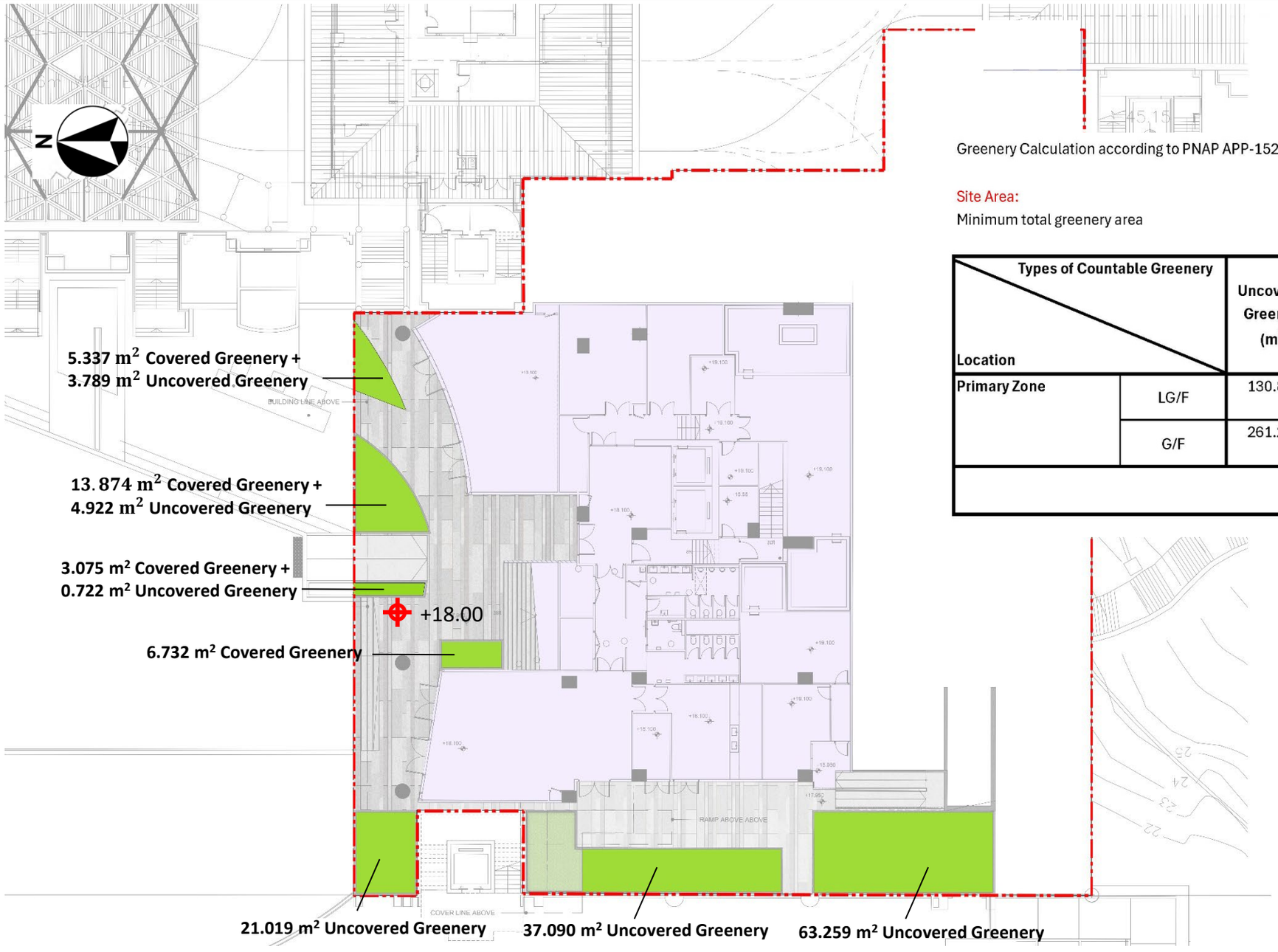

Greenery Calculation according to PNAP APP-152

Site Area: 2302.28 m^2

Minimum total greenery area 460.456 m^2

Types of Countable Greenery / Location		Uncovered Greenery (m^2)	Greening Features: Vertical Greening (m^2)	Greening Features: Covered Greenery (Reduction factor of 50% applied for primary zone only) (m^2)	Sub-Total m^2 (%)
Primary Zone	LG/F	130.801	-	14.509 (29.018x 50%)	469.414 (20.39% >10%)
	G/F	261.287	-	62.817 (125.634x50%)	
				Total:	469.414 (20.39% >20%)

Notes: Architectural Layout for each floor shall be referred to separate Building Plan.

The New Science Building for Lingnan University
Greenery Coverage on LG/F

SCALE	A3 1:300	DATE	Jul 2024	
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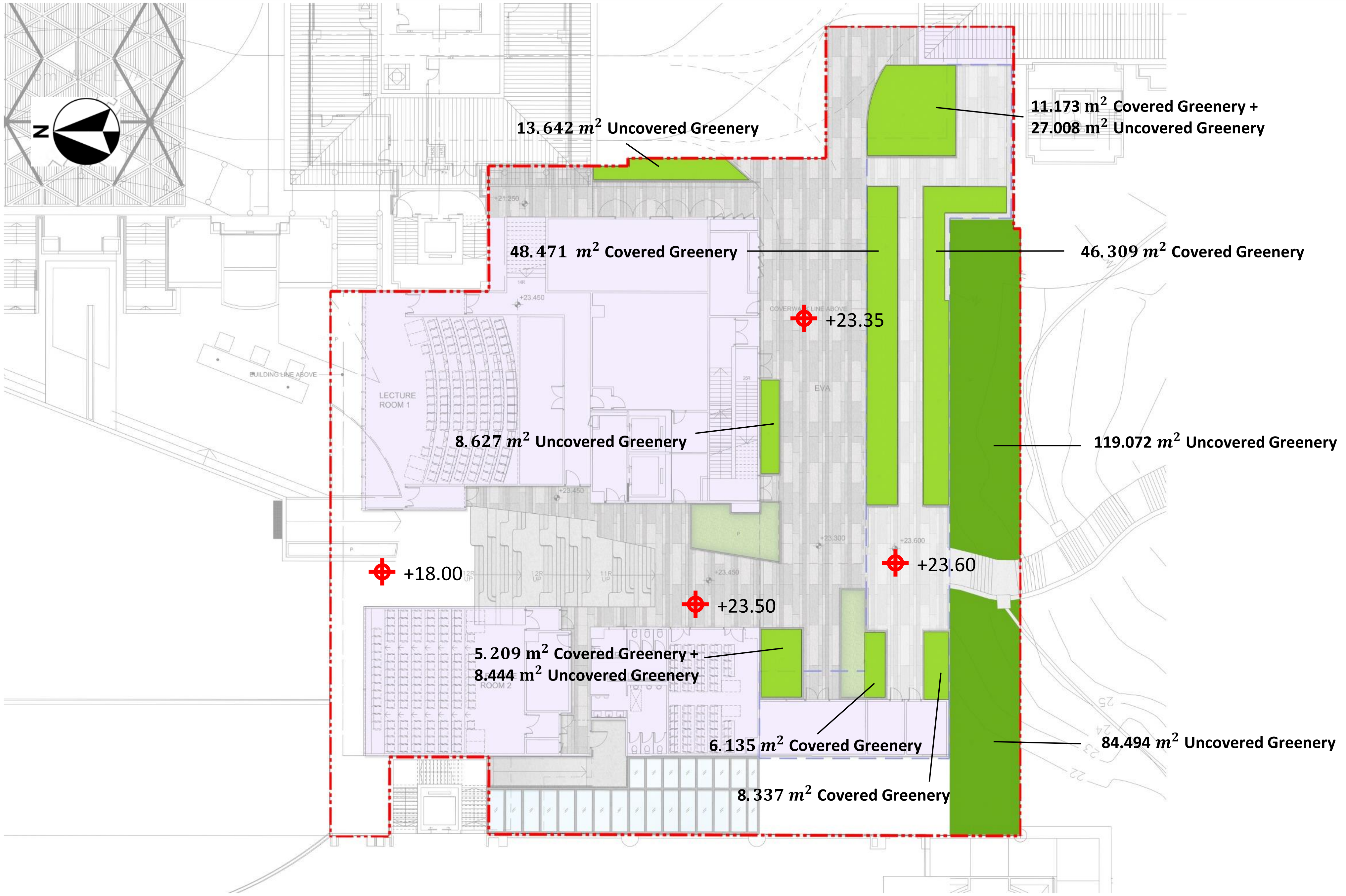

Notes: Architectural Layout for each floor shall be referred to separate Building Plan.

The New Science Building for Lingnan University
Greenery Coverage on G/F

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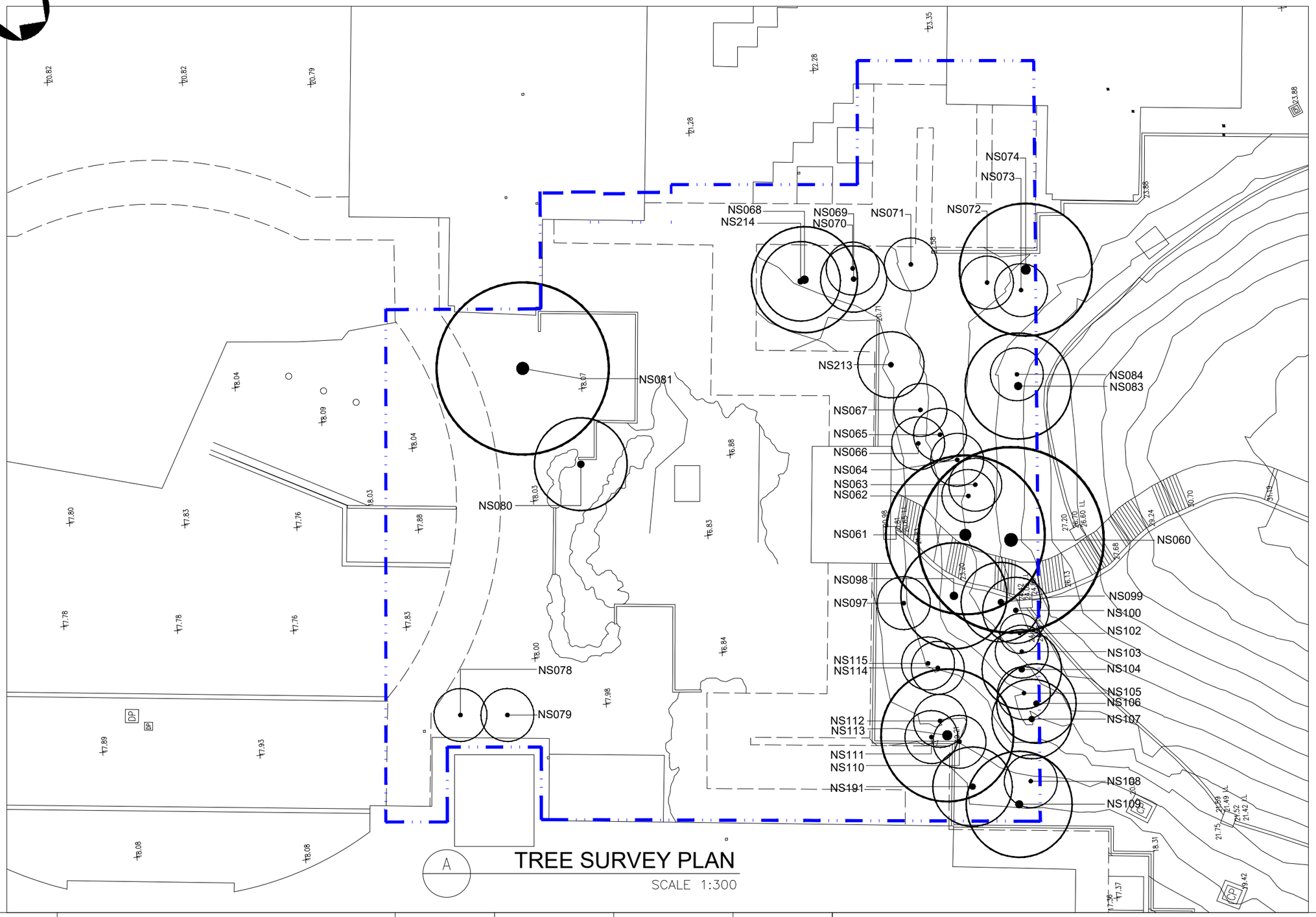
Appendices

Appendix I

Tree Survey Plan



A TREE SURVEY PLAN

SCALE 1:300

LEGEND

TPRP BOUNDARY

NS081 EXISTING TREES (42 Nos)

+57.60 EXISTING LEVEL

REVISION 校訂	DESCRIPTION 內容摘要	DRAWN 繪圖	DATE 日期	CHECKED 審核	APPROVED 審批

DO NOT SCALE FROM THIS DRAWING 勿按圖量比例

PROJECT 工程項目
LINGNAN UNIVERSITY
NEW RESEARCH & ACADEMIC BUILDING

DRAWING TITLE 圖紙名稱
TREE SURVEY PLAN

SCALE 比例 1:300 @ A3
DATE 日期 OCT. 2024
REVISION 校訂
DRAWING NUMBER 圖號 PNTL27A-TS01

DESIGNED 設計 CCH
DRAWN 繪圖 CADD
CHECKED 審核 CCH
APPROVED 審批 CCH

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Appendix II

Tree Treatment Schedule

Project: Lingnan University - The New Science Building

Appendix II

Tree Treatment Schedule

Address: Lingnan University, Tuen Mun, N.T.

Prepared by Charles Hui, ISA certified Arborist (HK-0652AMT); Howard Pang, RLA

Field survey conducted on Aug & Oct 2024

Tree No.	Photo No.	Tree Species		Tree Size			Top of soil level above root collar (mPD)	Form			Anticipated Survival Rate after Transplanting			Location		Conservation Status	Proposed Treatment			Justification	Remarks
		Scientific name	Chinese Name	Trunk Diameter (mm)	Overall Height (m)	Average Crown Spread (m)		Good	Fair	Poor	High	Med	Low	Slope	Flat		Retain	Transplant	Fell		
NS 060	NS 060	*Delonix regia*	鳳凰木	440	16.0	14.0	24.66		1				1	1		Not listed	1				Co-dominant branches
NS 061	NS 061	*Delonix regia*	鳳凰木	260	9.0	12.0	22.99			1			1	1		Not listed			1	1,2,3	Leaning, unbalanced
NS 062	NS 062	*Ficus hispida*	對葉榕	180	6.0	4.0	23.27			1			1	1		Not listed			1	1,2,3	Leaning, unbalanced, bark crack at trunk, low live crown ratio
NS 063	NS 063	*Ficus hispida*	對葉榕	200	7.0	4.0	23.40			1			1	1		Not listed			1	1,2,3	Minor unbalanced, high branching, low live crown ratio,
NS 064	NS 064	*Bauhinia variegata*	宮粉羊蹄甲	200	7.0	4.0	22.80			1			1	1		Not listed			1	1,2,3	Leaning, unbalanced, low live crown ratio
NS 065	NS 065	*Bauhinia variegata*	宮粉羊蹄甲	140	6.0	4.0	22.34			1			1	1		Not listed			1	1,2,3	Leaning, bending trunk, low live crown ratio
NS 066	NS 066	*Bauhinia variegata*	宮粉羊蹄甲	200	6.0	4.0	21.82			1			1	1		Not listed			1	1,2,3	Leaning, unbalanced, low live crown ratio
NS 067	NS 067	*Bauhinia variegata*	宮粉羊蹄甲	210	6.0	4.0	21.85			1			1	1		Not listed			1	1,2,3	Leaning, unbalanced, bending branch, cavity at base. low live crown ratio
NS 068	NS 068	*Bauhinia variegata*	宮粉羊蹄甲	280	11.0	8.0	21.13			1		1		1		Not listed			1	1,2	Leaning, bending, co-dominant branches
NS 069	NS 069	*Bauhinia variegata*	宮粉羊蹄甲	200	9.0	5.0	21.65			1		1		1		Not listed			1	1,2	Minor hanger, wound on branch, low live crown ratio, co-dominant branches
NS 070	NS 070	*Bauhinia variegata*	宮粉羊蹄甲	180	8.0	4.0	21.50			1		1		1		Not listed			1	1,2	Bending trunk, self-corrected, minor hanger, unbalanced crown, low live crown ratio
NS 071	NS 071	*Bauhinia variegata*	宮粉羊蹄甲	200	8.0	4.0	22.18			1			1	1		Not listed			1	1,2,3	Leaning, unbalanced, crossing branch, low live crown ratio
NS 072	NS 072	*Bauhinia variegata*	宮粉羊蹄甲	160	6.0	4.0	22.84			1			1	1		Not listed	1				Leaning, unbalanced, stub
NS 073	NS 073	*Bauhinia variegata*	宮粉羊蹄甲	150	6.0	4.0	23.28			1			1	1		Not listed	1				Leaning, unbalanced
NS 074	NS 074	*Casuarina equisetifolia*	木麻黃	360	24.0	10.0	23.14						1	1		Not listed	1				--
NS 078	NS 078	*Podocarpus macrophyllus var. maki*	短葉羅漢松	270	4.0	4.0	17.80			1		1			1	Not listed			1	1	Over-raised crown
NS 079	NS 079	*Podocarpus macrophyllus var. maki*	短葉羅漢松	280	5.0	4.0	17.97			1		1			1	Not listed			1	1	Over-raised crown
NS 080	NS 080	*Acacia confusa*	台灣相思	340	8.0	7.0	17.78			1			1		1	Not listed			1	1,3	Co-dominant branches, bending, unbalanced crown
NS 081	NS 081	*Elaeocarpus hainanensis*	水石榕	490	8.0	13.0	18.03			1			1		1	Not listed			1	1,3	Heavy lateral limb, co-dominant branches, dieback twigs, crossing pruning wound at branch, low branching, unbalanced crown
NS 083	NS 083	*Acacia confusa*	台灣相思	330	10.0	8.0	24.63			1			1	1		Not listed	1				Leaning, unbalanced
NS 084	NS 084	*Acacia confusa*	台灣相思	170	4.0	4.0	24.86			1			1	1		Not listed	1				Severe leaning, unbalanced
NS 097	NS 097	*Ficus hispida*	對葉榕	150	7.0	4.0	20.91			1		1		1		Not listed			1	1,2	Leaning, unbalanced, low live crown ratio
NS 098	NS 098	*Delonix regia*	鳳凰木	350	16.0	8.0	22.60			1			1	1		Not listed			1	1,2,3	Leaning, unbalanced, co-dominant branches, low live crown ratio
NS 099	NS 099	*Ficus hispida*	對葉榕	180	6.0	6.0	23.71			1			1	1		Not listed	1				Leaning, unbalanced
NS 100	NS 100	*Ficus hispida*	對葉榕	178	5.0	5.0	23.97			1			1	1		Not listed	1				Co-dominant trunks, basal decay, dead branches, low live crown ratio
NS 102	NS 102	*Bauhinia variegata*	宮粉羊蹄甲	140	6.0	3.0	23.65		1				1	1		Not listed	1				low live crown ratio
NS 103	NS 103	*Casuarina equisetifolia*	木麻黃	200	12.0	4.0	22.71		1				1	1		Not listed	1				Crossing with small tree
NS 104	NS 104	*Casuarina equisetifolia*	木麻黃	180	10.0	6.0	22.47			1			1	1		Not listed	1				Leaning, unbalanced, co-dominant branches with NS106 and NS107, low live crown ratio
NS 105	NS 105	*Acacia confusa*	台灣相思	190	14.0	4.0	21.93		1				1	1		Not listed	1				Low live crown ratio
NS 106	NS 106	*Casuarina equisetifolia*	木麻黃	170	12.0	6.0	22.83			1			1	1		Not listed	1				Leaning, unbalanced, crossed with NS104
NS 107	NS 107	*Casuarina equisetifolia*	木麻黃	220	12.0	6.0	22.33			1			1	1		Not listed	1				Leaning, unbalanced, crossed with NS104
NS 108	NS 108	*Bauhinia variegata*	宮粉羊蹄甲	180	8.0	4.0	22.26		1				1	1		Not listed	1				Minor bending trunk, low live crown ratio
NS 109	NS 109	*Acacia confusa*	台灣相思	270	12.0	8.0	20.35			1			1	1		Not listed	1				Co-dominant branches, dead limb, low live crown ratio

Tree No.	Photo No.	Tree Species		Tree Size			Top of soil level above root collar (mPD)	Form			Anticipated Survival Rate after Transplanting			Location		Conservation Status	Proposed Treatment			Justification	Remarks
		Scientific name	Chinese Name	Trunk Diameter (mm)	Overall Height (m)	Average Crown Spread (m)		Good	Fair	Poor	High	Med	Low	Slope	Flat		Retain	Transplant	Fell		
NS 110	NS 110	*Bauhinia variegata*	宮粉羊蹄甲	200	8.0	4.0	20.03			1			1	1		Not listed			1	1,2,3	Leaning, unbalanced, topped before
NS 111	NS 111	*Bauhinia variegata*	宮粉羊蹄甲	140	8.0	4.0	20.27			1			1	1		Not listed			1	1,2,3	Leaning, unbalanced, crooked trunk
NS 112	NS 112	*Casuarina equisetifolia*	木麻黃	200	14.0	4.0	21.85			1			1	1		Not listed			1	1,2,3	Leaning, unbalanced, poor tape, low live crown ratio
NS 113	NS 113	*Casuarina equisetifolia*	木麻黃	470	24.0	10.0	19.30			1			1	1		Not listed			1	1,2,3	Co-dominant branches, low live crown ratio
NS 114	NS 114	*Bauhinia variegata*	宮粉羊蹄甲	180	8.0	4.0	21.07			1			1	1		Not listed			1	1,2,3	Co-dominant branches, low live crown ratio
NS 115	NS 115	*Bauhinia variegata*	宮粉羊蹄甲	190	7.0	4.0	21.09			1			1	1		Not listed			1	1,2,3	Leaning, unbalanced
NS191	NS191	*Acacia confusa*	台灣相思	220	14.0	6.0	23.53			1			1	1		Not listed	1				Leaning, unbalanced, bending trunk, low live crown ratio
NS 213	NS 213	*Bauhinia variegata*	宮粉羊蹄甲	180	8.0	5.0	21.33			1			1	1		Not listed			1	1,2,3	Epicormics, bending trunk
NS 214	NS 214	*Bauhinia variegata*	宮粉羊蹄甲	290	11.0	6.0	21.10			1			1	1		Not listed			1	1,2,3	Severe leaning, unbalanced, close to construction
								0	5	36	0	6	36	38	4		17	0	25		
								0%	12%	88%	0%	14%	86%	90%	10%		40%	0%	60%		
								Good	**Fair**	**Poor**	**High**	**Med**	**Low**	**Slope**	**Flat**		**Retain**	**Transplant**	**Fell**		

Summary Table

	Number of Tree(s)
Tree to be Retained	17
Tree to be Transplanted	0
Tree to be Felled	25
Total Number of Existing Tree(s)	42

Appendix III

Photographic Record of Existing Trees

NS060 (OVERALL VIEW)

NS060 (BASE)

NS060 (TRUNK)

NS060 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS060		REV -	

NS061 (OVERALL VIEW)

NS061 (BASE)

NS061 (TRUNK)

NS061 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS061		REV -	

NS062 (OVERALL VIEW)

NS062 (BASE)

NS062 (TRUNK)

NS062 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS062		REV -	

NS063 (OVERALL VIEW)

NS063 (BASE)

NS063 (TRUNK)

NS063 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS063		REV -	

NS064 (OVERALL VIEW)

NS064 (BASE)

NS064 (TRUNK)

NS064 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS064		REV -	

NS065 (OVERALL VIEW)

NS065 (BASE)

NS065 (TRUNK)

NS065 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS065		REV -	

NS066 (OVERALL VIEW)

NS066 (BASE)

NS066 (TRUNK)

NS066 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS066		REV -	

NS067 (OVERALL VIEW)

NS067 (BASE)

NS067 (TRUNK)

NS067 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS067		REV -	

NS068 (OVERALL VIEW)

NS068 (BASE)

NS068 (TRUNK)

NS068 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS068		REV -	

NS069 (OVERALL VIEW)

NS069 (BASE)

NS069 (TRUNK)

NS069 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS069		REV -	

NS070 (OVERALL VIEW)

NS070 (BASE)

NS070 (TRUNK)

NS070 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS070		REV -	

NS071 (OVERALL VIEW)

NS071 (BASE)

NS071 (TRUNK)

NS071 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS071		REV -	

NS072 (OVERALL VIEW)

NS072 (BASE)

NS072 (TRUNK)

NS072 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS072		REV -	

NS073 (OVERALL VIEW)

NS073 (BASE)

NS073 (TRUNK)

NS073 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS073		REV -	

NS074 (OVERALL VIEW)

NS074 (BASE)

NS074 (TRUNK)

NS074 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS074		REV -	

NS078 (OVERALL VIEW)

NS078 (BASE)

NS078 (TRUNK)

NS078 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS078		REV -	

NS079 (OVERALL VIEW)

NS079 (BASE)

NS079 (TRUNK)

NS079 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS079		REV -	

NS080 (OVERALL VIEW)

NS080 (BASE)

NS080 (TRUNK)

NS080 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS080		REV -	

NS081 (OVERALL VIEW)

NS081 (BASE)

NS081 (TRUNK)

NS081 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS081		REV -	

NS083 (OVERALL VIEW)

NS083 (BASE)

NS083 (TRUNK)

NS083 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS083		REV -	

NS084 (OVERALL VIEW)

NS084 (BASE)

NS084 (TRUNK)

NS084 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS084		REV -	

NS097 (OVERALL VIEW)

NS097 (BASE)

NS097 (TRUNK)

NS097 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS097		REV -	

NS098 (OVERALL VIEW)

NS098 (BASE)

NS098 (TRUNK)

NS098 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS098		REV -	

NS099 (OVERALL VIEW)

NS099 (BASE)

NS099 (TRUNK)

NS099 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS099		REV -	

NS100 (OVERALL VIEW)

NS100 (BASE)

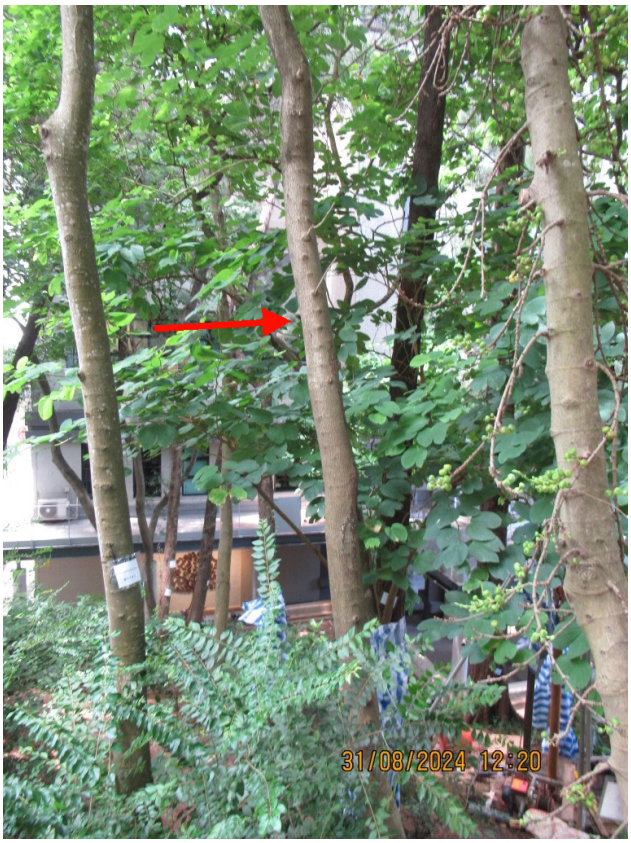
NS100 (TRUNK)

NS100 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS100		REV -	

NS102 (OVERALL VIEW)

NS102 (BASE)



NS102 (TRUNK)

NS102 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS102		REV -	

NS103 (OVERALL VIEW)

NS103 (BASE)

NS103 (TRUNK)

NS103 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS103		REV -	

NS104 (OVERALL VIEW)

NS104 (BASE)

NS104 (TRUNK)

NS104 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS104		REV -	

NS105 (OVERALL VIEW)

NS105 (BASE)

NS105 (TRUNK)

NS105 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS105		REV -	

NS106 (OVERALL VIEW)

NS106 (BASE)

NS106 (TRUNK)

NS106 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS106		REV -	

NS107 (OVERALL VIEW)

NS107 (BASE)

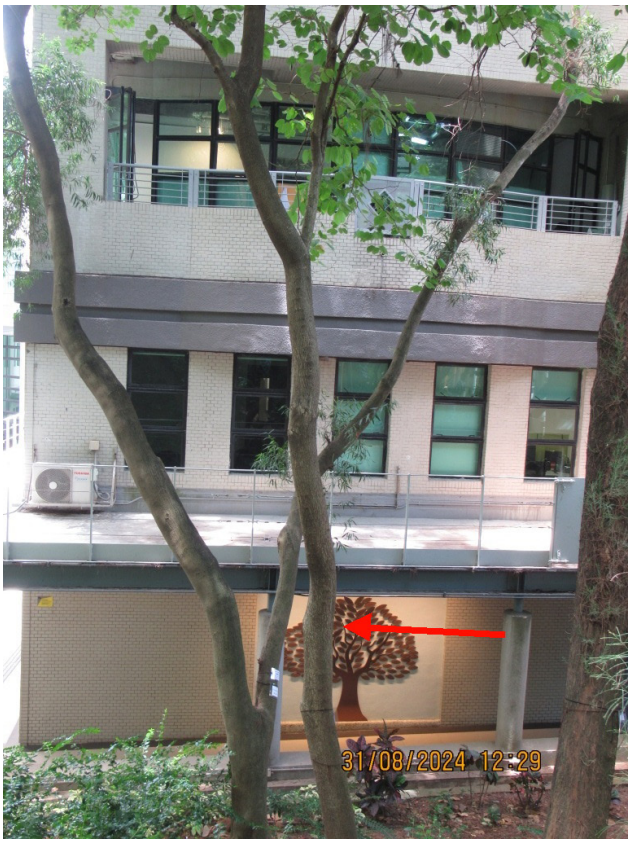
NS107 (TRUNK)

NS107 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS107		REV -	

NS108 (OVERALL VIEW)

NS108 (BASE)



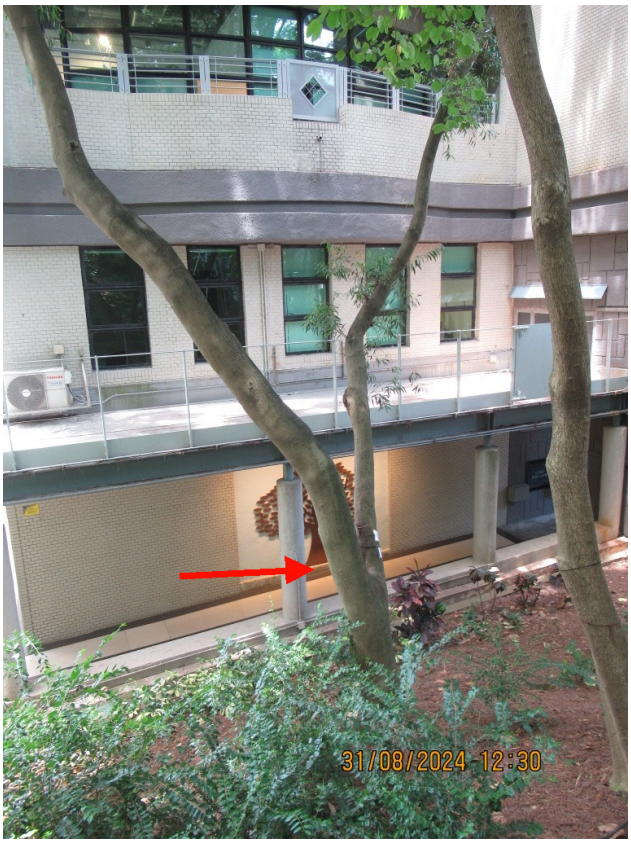
NS108 (TRUNK)

NS108 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS108		REV -	

NS109 (OVERALL VIEW)

NS109 (BASE)



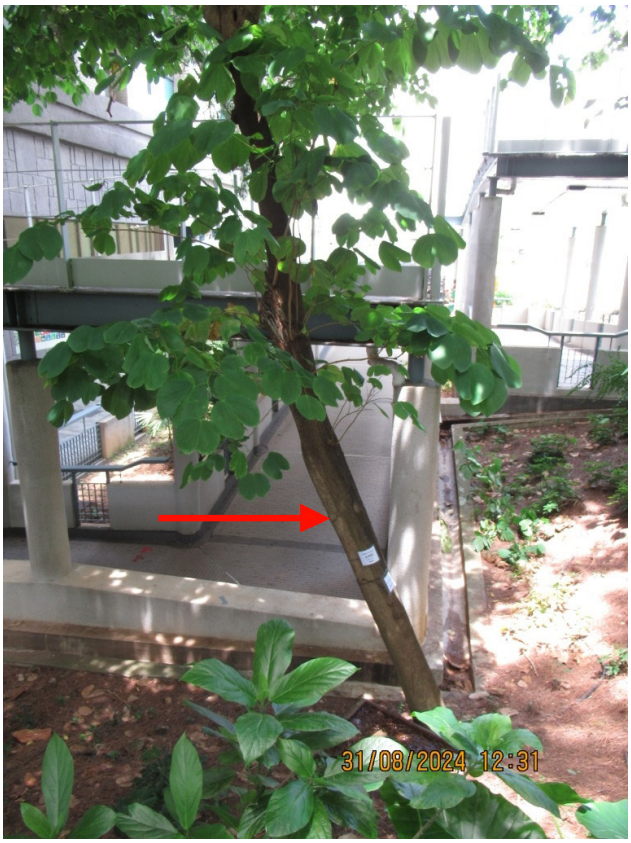
NS109 (TRUNK)

NS109 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS109		REV -	

NS110 (OVERALL VIEW)

NS110 (BASE)



NS110 (TRUNK)

NS110 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS110		REV -	

NS111 (OVERALL VIEW)

NS111 (BASE)

NS111 (TRUNK)

NS111 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS111		REV -	

NS112 (OVERALL VIEW)

NS112 (BASE)

NS112 (TRUNK)

NS112 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS112		REV -	

NS113 (OVERALL VIEW)

NS113 (BASE)

NS113 (TRUNK)

NS113 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS113		REV -	

NS114 (OVERALL VIEW)

NS114 (BASE)

NS114 (TRUNK)

NS114 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS114		REV -	

NS115 (OVERALL VIEW)

NS115 (BASE)

NS115 (TRUNK)

NS115 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS115		REV -	

NS191 (OVERALL VIEW)

NS191 (BASE)

NS191 (TRUNK)

NS191 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS191		REV -	

NS213 (OVERALL VIEW)

NS213 (BASE)

NS213 (TRUNK)

NS213 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
	CHECKED	ELK	DRAWN	TEAM	
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS213		REV -	

NS214 (OVERALL VIEW)

NS214 (BASE)

NS214 (TRUNK)

NS214 (CROWN)

Lingnan University, HONG KONG	SCALE	N.T.S.	DATE	October 2024	ADI
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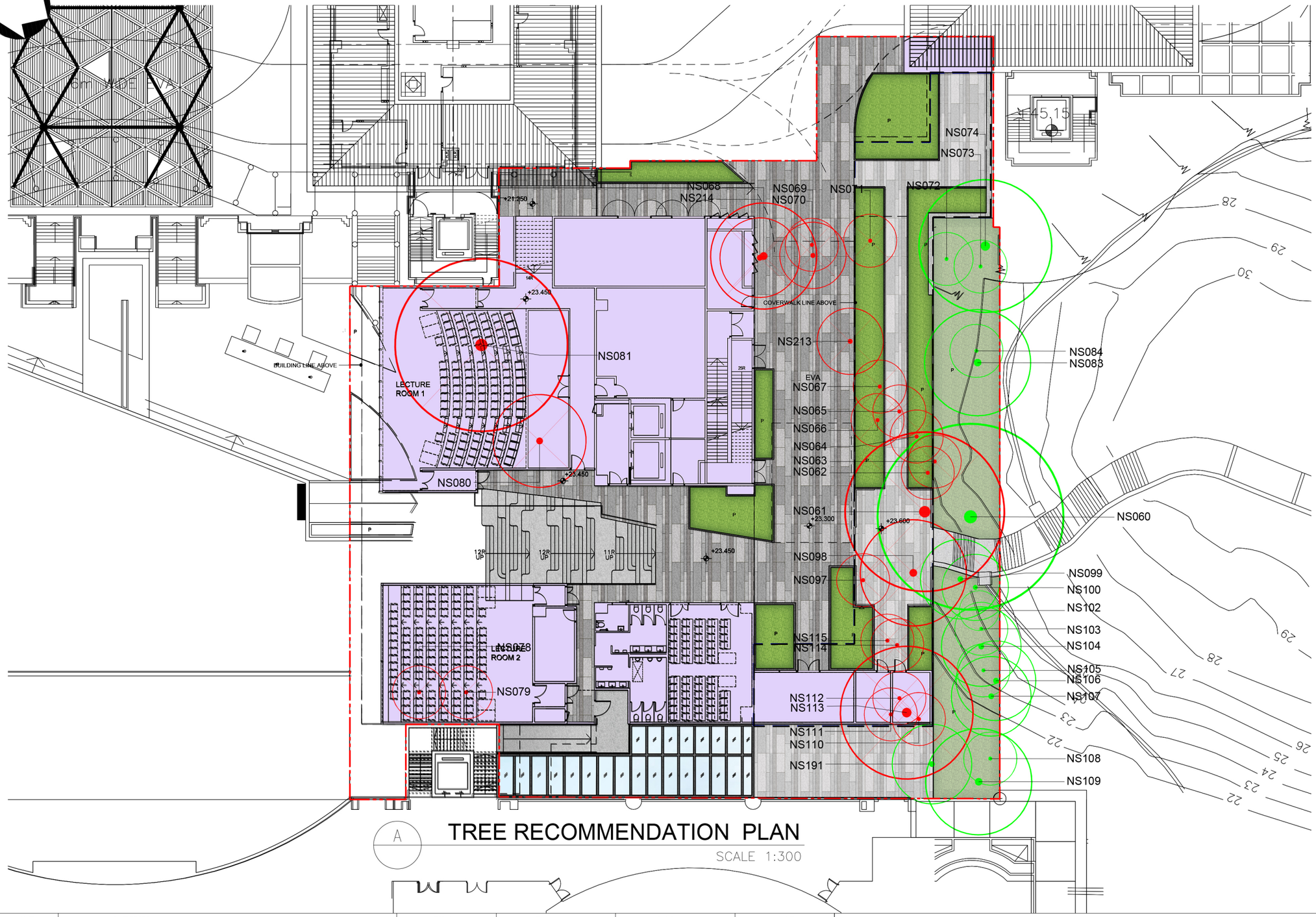
Photographic Record of Existing Trees	FIGURE NO.	PNTL27A-NS214		REV -	

Appendix IV

Tree Recommendation Plan



A TREE RECOMMENDATION PLAN

SCALE 1:300

LEGEND

SITE BOUNDARY

NS074 TREES PROPOSED RETAINED

NS081 TREES PROPOSED TO BE FELLED

REVISION 校訂	DESCRIPTION 內容摘要	DRAWN 繪圖	DATE 日期	CHECKED 審核	APPROVED 審批

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DRAWING TITLE 圖紙名稱
TREE RECOMMENDATION PLAN

SCALE 比例 AS SHOWN
DATE 日期 OCT. 2024
REVISION 校訂
DRAWING NUMBER 圖號 PNTL27A–TR01

DESIGNED 設計 CCH
DRAWN 繪圖 CADD
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CAD FILENAME :

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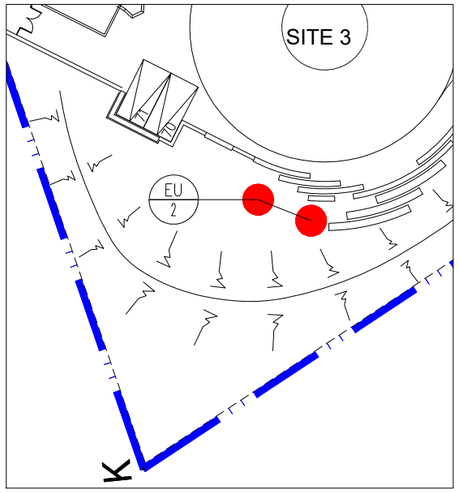
Appendix V

New Tree Planting Plan

Tree Planting Schedule						
Code	**Botanical Name**	**Chinese Name**	**Siz (Heightx Spread) (mm)**	**DBH (mm)**	**No. of Tree**	**Remarks**
EU	Eugenia uniflora	紅果仔	3000H x 2000 SP	60	3	Multi stems, not smaller than Standard size
IR	Ilex rotunda var. macrocarpa *	小果鐵冬青*	3000H x 2000 SP	75	6	not smaller than Standard size
MS	Magnolia x soulangeana	二喬木蘭	3500H x 2000 SP	75	7	not smaller than Standard size
TM	Terminalia mantaly 'Tricolor'	錦葉欖仁	3000H x 2000 SP	60	1	not smaller than Standard size
VO	Viburnum odoratissimum *	珊瑚樹*	3000H x 2000 SP	60	8	not smaller than Standard size
* Native species				**Total**	25	



A PART PLAN
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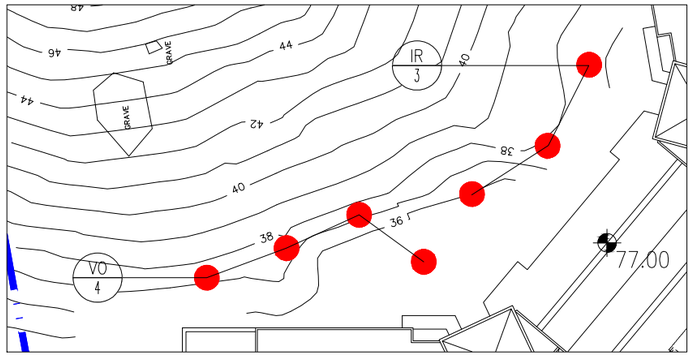
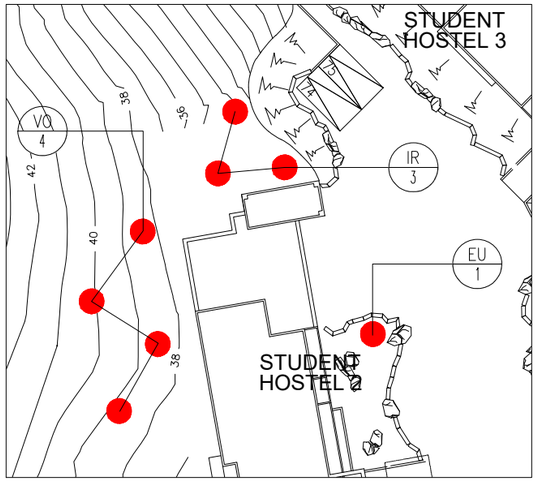
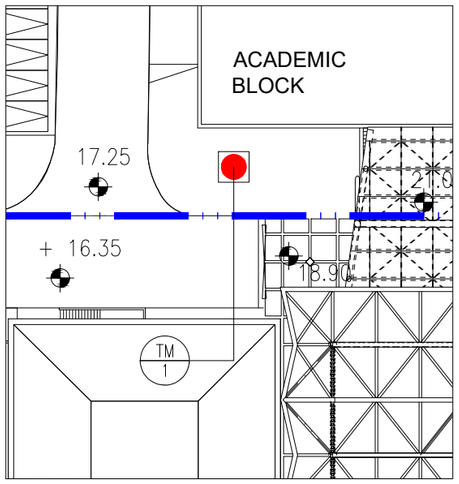


B PART PLAN
SCALE 1:500



C PART PLAN
SCALE 1:500



D PART PLAN
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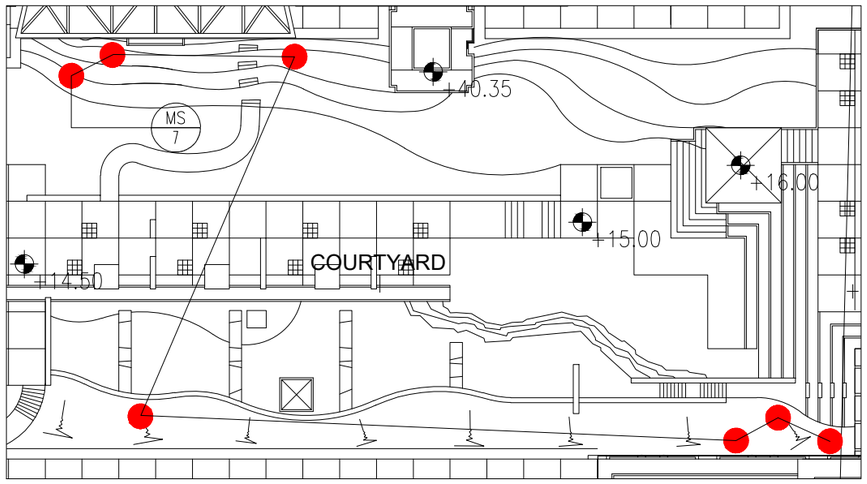

E PART PLAN
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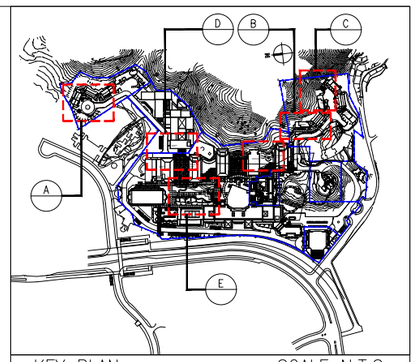

KEY PLAN SCALE N.T.S.

LEGEND

LOT BOUNDARY

NEW TREE PLANTING

16.00 FINISH FLOOR LEVEL

TREE PIT

MS / X — TREE SPEC. / QUANTITY

REVISION 校訂	DESCRIPTION 內容摘要	DRAWN 繪圖	DATE 日期	CHECKED 審核	APPROVED 審批

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SCALE 比例 AS SHOWN @ A3
DATE 日期 NOV. 2024
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