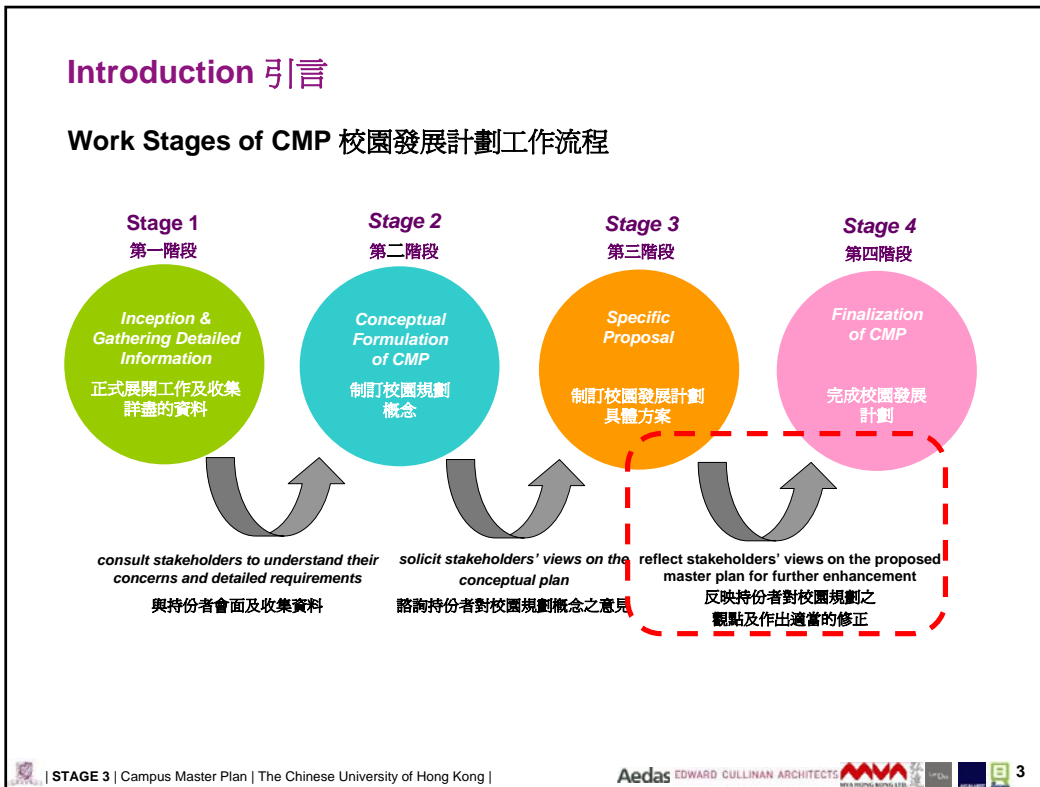




Contents 目錄

- Introduction 引言
- Specific Proposals 具體建議
 - A Pedestrian-Friendly Campus 樂步健行校園
 - A Landscape of Vital Importance 校園景觀
 - Conserving the Places of Value 文化景貌保育
- Final Submission of Campus Master Plan 發展計劃顧問最後報告



Introduction 引言

Stage 3 Stakeholder Engagement Activities 第三階段持份者交流活動

Panel and Model Exhibition 圖片及模型展覽
 • 20 January - 28 February 2009 (Mon – Sat)

Seminars 研討會
 • 20 January 2009
 Presentation by Edward Cullinan on Master Planning Vision
 • 21 January 2009
 Presentation on Specific Proposals:
 - Places for Academic & Recreational Activity
 - Enhancing College Life
 - Making a Sustainable Campus
 • 22 January 2009
 Presentation on Specific Proposals:
 - Creating a Pedestrian-Friendly Campus
 - A Landscape of Vital Importance
 - Conserving the Places of Value

Guided Tour 中大文化徑/校園發展計劃導遊團
 • 14 March 2009

Views Collection 意見收集
 • February 2009

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Introduction 引言

Stage 2 – Stakeholders’ Engagement 第二階段持份者參與計劃 General Consensus 持份者普遍的期望

Conserving the Places of Value

- elaborate the proposed assessment procedure with consideration of consultation process

Places for Academic & Recreational Activities

- maintain the Central Campus as the major teaching and administration centre, yet avoid overcrowding
- locate research facilities relatively further away from the Central Campus
- forming communities of academic disciplines to achieve physical proximity and obtain the benefits of interdisciplinary collaboration

Enhancing College Life

- form a neighbourhood setting for the new and existing colleges
- enhance linkage within and among colleges, particularly to enhance linkage to the Central Campus
- maintain and enhance the identity of each college
- provide more spaces for both resident and non-resident students for social gathering and interaction
- provide more indoor or semi-open venues for learning and share of knowledge

A Landscape of Vital Importance

- explore thematic planting, yet maintaining the existing bio-diversity of birds and plants
- promote use of natural trails and preserve the existing natural environment

A Pedestrian-Friendly Campus

- provide additional vertical links with proper integration with the buildings
- provide new exit at northern edge of University Station, with appropriate entrance design to enhance the University’s identity
- provide a designated and safe cycling track and parking spaces at low-level precinct
- provide centralized carpark on the fringe of campus, but with sufficient support of a comprehensive pedestrian network and improved shutter bus service
- improve shuttle bus service including reconfiguring the bus route

Making a Sustainable Campus

- establish guidelines for new structures/ buildings
- promote greening and environmentally friendly building design
- establish additional policies on the reduction of gas emissions and energy consumption



Our Vision for 2021 二零二一年規劃展望

- “To build most sustainably on what we now have, we must strengthen the academic core and the encircling colleges as palpable places in a fine hillside landscape and we should connect the whole composition with a lattice of pathways.” *Edward Cullinan*
- To maintain the CUHK campus as an ideal place for scholarly pursuits and to enhance the quality of life of the entire community by:
 - improving the *integration of learning, working, living, and social interaction*
 - creating a neighbourhood *colleges to strengthen the overall sense of community and identity* while accommodating new possibilities
- To formulate a planning framework to enable the evolution of the campus which *balances the need for future growth with preserving the lush, green and serene setting*



Six Precepts
六項規劃原則

- 1 Conserving the Places of Value
文化景貌保育
- 2 Places for Academic & Recreational Activities
教研康體設施
- 3 Enhancing College Life
校園生活添姿采
- 4 A Landscape of Vital Importance
校園景觀
- 5 A Pedestrian-Friendly Campus
樂步健行校園
- 6 Making a Sustainable Campus
可持續發展校園

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**Specific Proposal 具體建議 –
 A Pedestrian-Friendly Campus 樂步健行校園**

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A Pedestrian-Friendly Campus 樂步健行校園

Objectives 目標

Overall


- Detailed surveys carried out on traffic, pedestrian and bus movement.
- Assessed existing, 2012 and 2021 needs & proposed road and pedestrian network sustainability.

Pedestrians

- Reduce reliance on buses by improving connectivity and maximizing vertical links to reduce need to walk up stairs.
- Provide new walkways/bridges, vertical connections, and covered walkway especially in the new developments, to develop a network supporting the Pedestrian Friendly Campus ideal.

Vehicles

- Review circulation and give priority to pedestrians. Wherever possible, separate vehicular traffic and pedestrians.
- Promote connectivity to Area 39 from the station but also provide good linkage to the Central Campus.
- Centralise visitor car parking areas on the fringes of the campus to reduce non-essential vehicular trips.

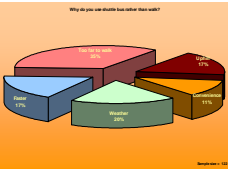


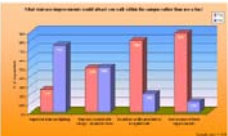
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A Pedestrian-Friendly Campus 樂步健行校園

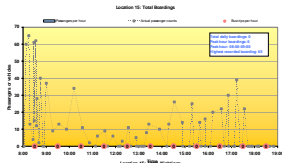
Traffic Survey 交通調查

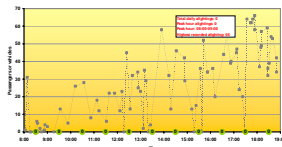
Surveys have been conducted at late Sept 08 to mid Oct 08 to collect pedestrian and vehicular traffic data. Based on the data, current, 2012 and 2021 traffic demands are assessed to determine the pedestrian and vehicular traffic issues of existing network.



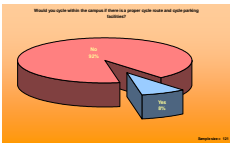


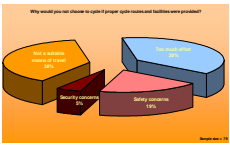
Pedestrian Surveys and Assessments



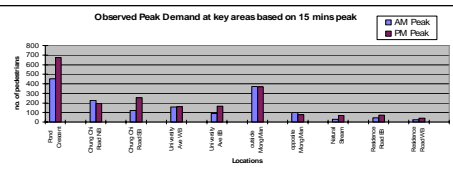


Shuttle Bus Surveys and Assessments

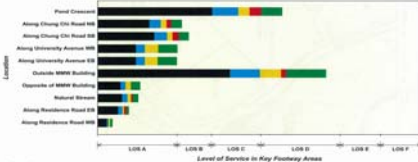




Cycle Surveys and Assessments



Observed Peak Pedestrian Demand



Level of Service (LOS) by Year at Key Area

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A Pedestrian-Friendly Campus 樂步健行校園

Existing Pedestrian Issues 現有的行人問題


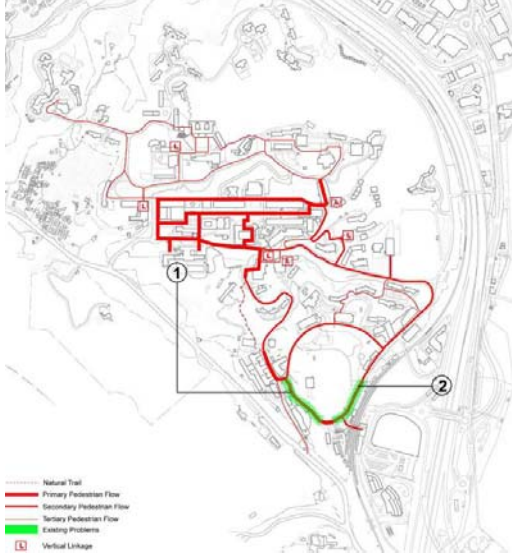

1 - Pond Crescent
2 - Shuttle bus stop at Station Road

Existing Problems

- Footway capacity inadequate
- Conflicts between pedestrian and vehicles at the junction area of Pond Crescent and Chung Chi Road.
- Not enough space at Shuttle bus stop

Improvements

- Make Pond Crescent one-way anti-clockwise to simplify traffic movements
- Enable footway widening with better crossings
- Provide new bus bay to increase bus pick up capacity and reducing waiting for passengers

Legend:
 - - - - - Natural Trail
 — Primary Pedestrian Flow
 — Secondary Pedestrian Flow
 — Tertiary Pedestrian Flow
 — Existing Problems
 [L] Vertical Linkage

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A Pedestrian-Friendly Campus 樂步健行校園

2012 Pedestrian Issues 於2012面對的行人問題

1 - Shuttle bus stop at Station Road

2&3 - New Pedestrian Routes at East Side of Campus

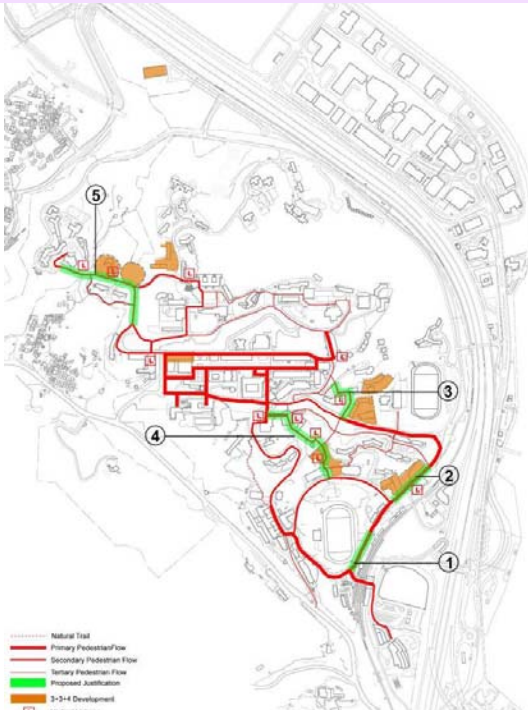
- Divert pedestrian demand at east of Pond Crescent - Express lifts at New Integrated Teaching Buildings and Pentecostal Mission Hall Complex.
- Developing Village Path is important to fully connect the pedestrian route to the mall

4 - New Pedestrian Route through Student Amenity Centre

- Redeveloping Academic Building No.1 is essential to reinforce the route
- Establish express lift near Staff Quarters G

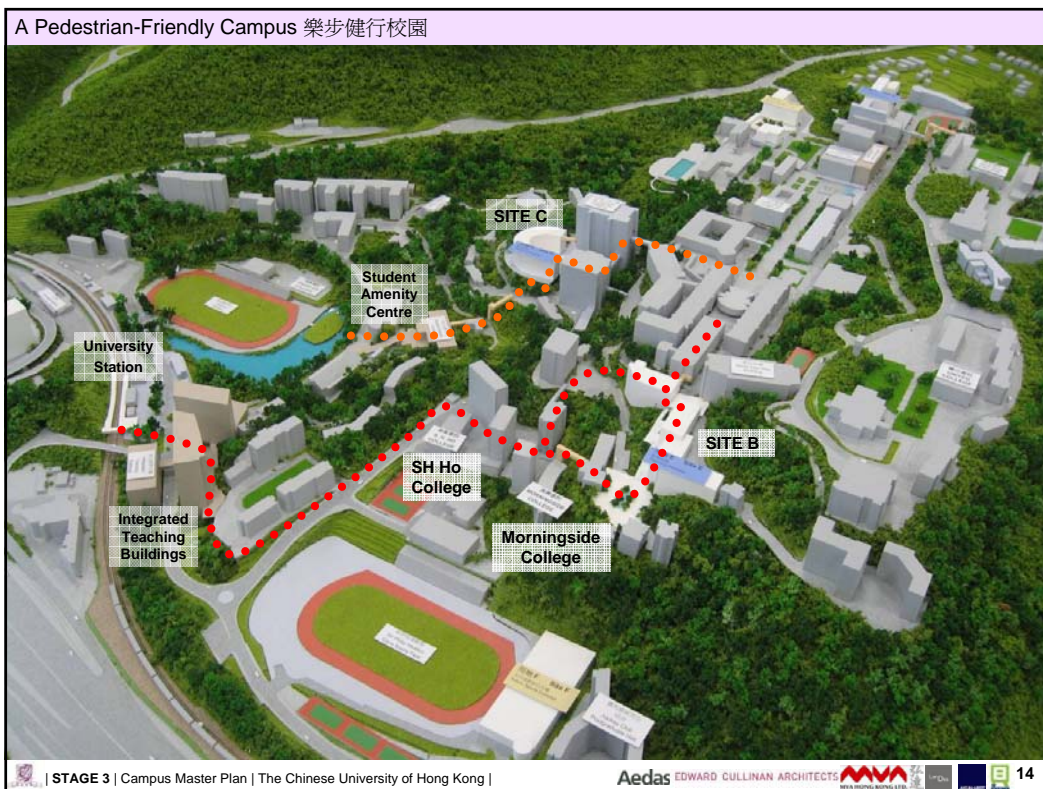
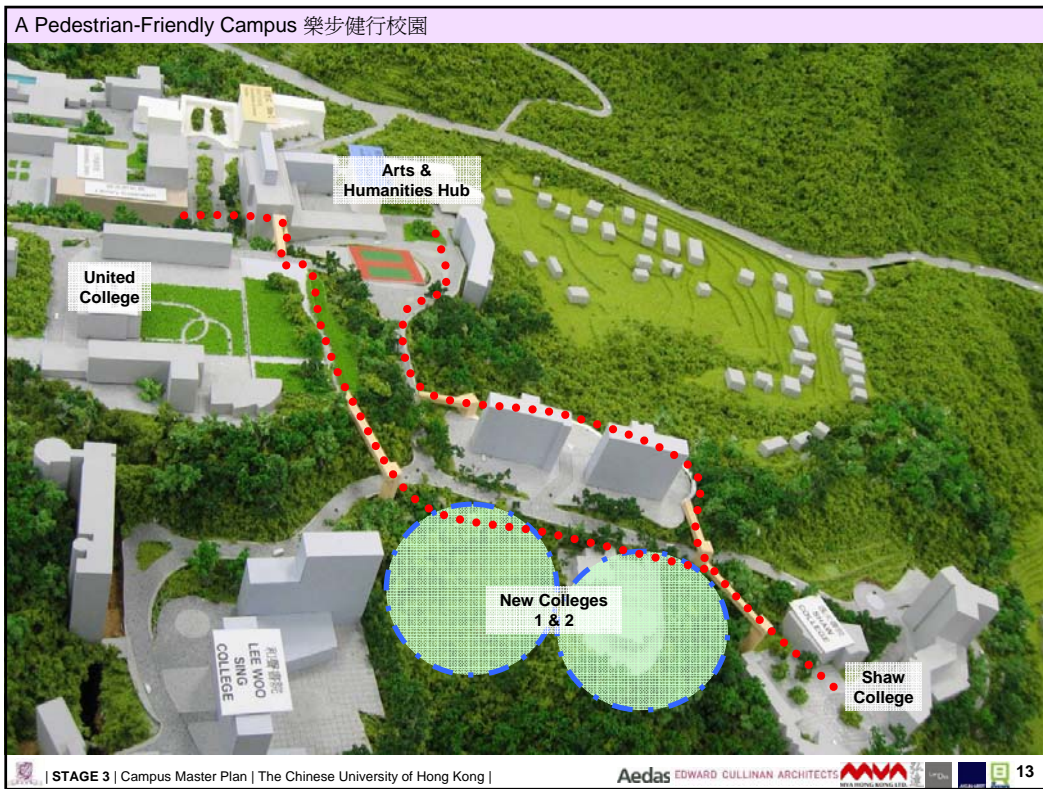
5 - New Colleges at Residence Road

- More demand on Residence Road footways (although the road capacity adequate for the demand)
- Express lifts and bridges are provided to separate students and vehicles
- Secondary route at rear of Residence 3 & 4



Legend:
 - - - - - Natural Trail
 — Primary Pedestrian Flow
 — Secondary Pedestrian Flow
 — Tertiary Pedestrian Flow
 — Proposed Justification
 — 3-2-4 Development
 [L] Vertical Linkage

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A Pedestrian-Friendly Campus 樂步健行校園

2021 Pedestrian Issues 於2021面對的行人問題

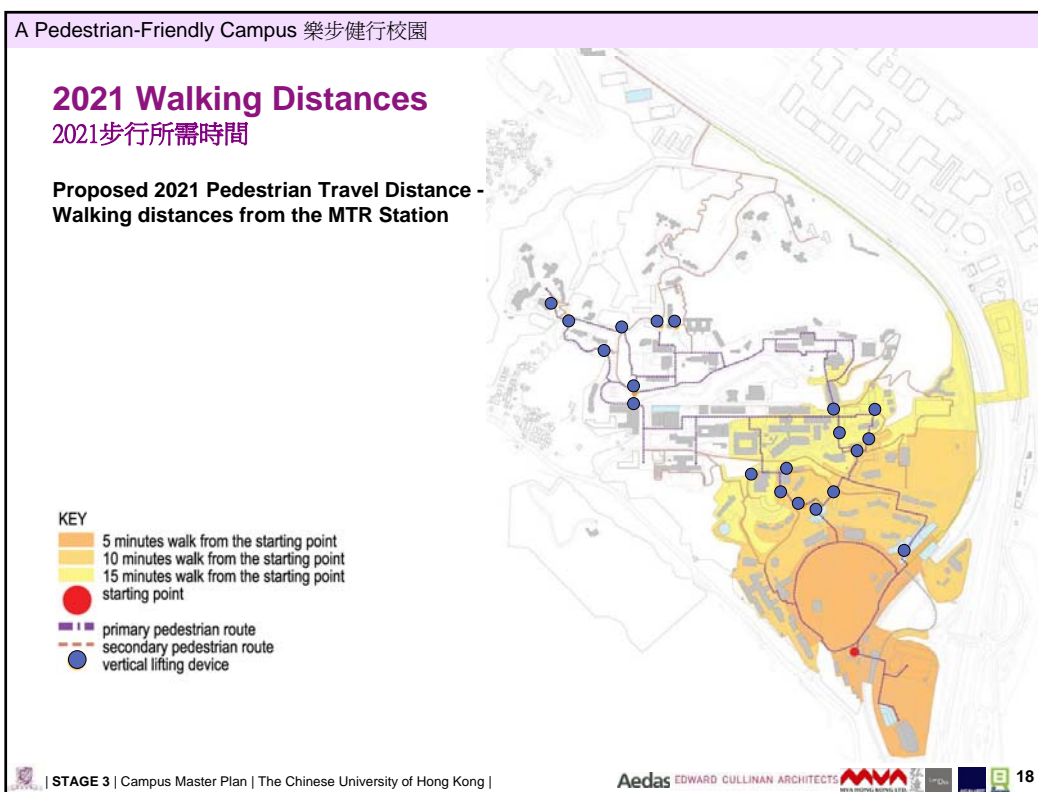
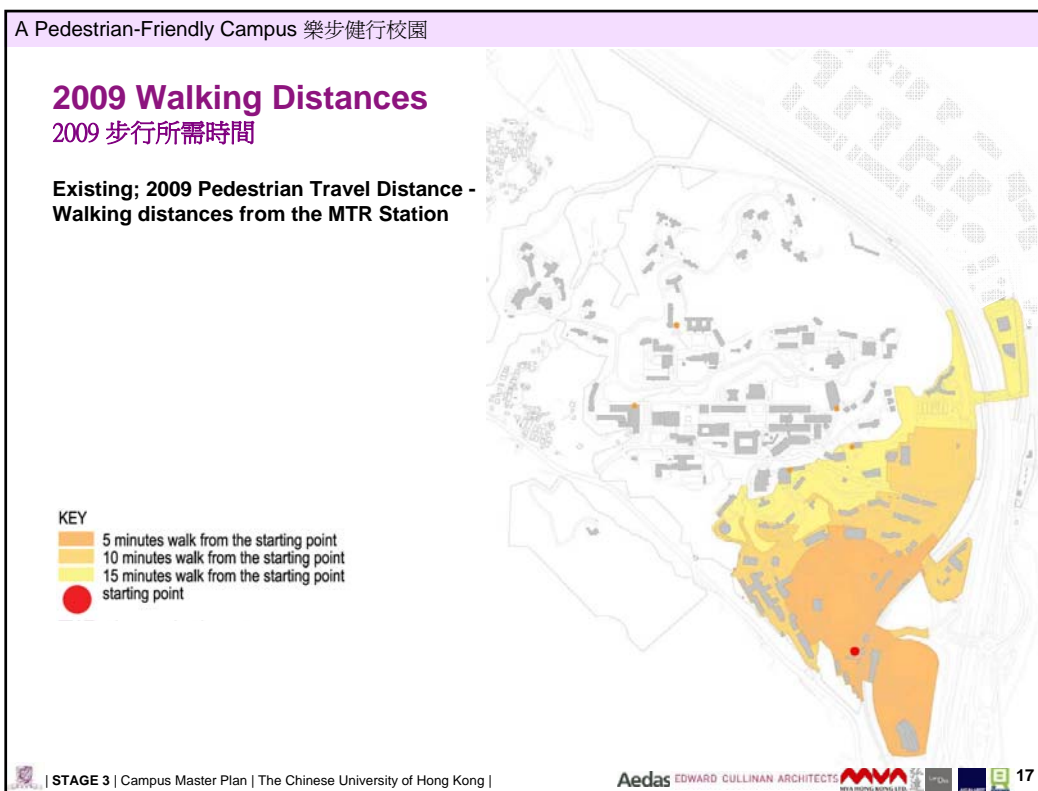
- 1 - New PTI at Site G**
 - Demand due to increase in students (Estimation of total population in 2021 is about 27,000)
 - Conflict between pedestrians and buses at the Shuttle bus stop.
 - Move shuttle bus stop to new PTI at Site G
 - More queuing areas, safer and covered
- 2 - Pedestrian Route at East Side**
 - Integrate vertical linkage in Morningside College to University Health Centre, potentially converted for amenity use
 - Vertical linkage will be integrated in Village Path to facilitate people traveling to the mall
- 3 - More Natural Trails**
 - To develop two more natural trails as alternative means of transport.
 - Provide pleasant alternative to buses
 - Promote exploration of the environment

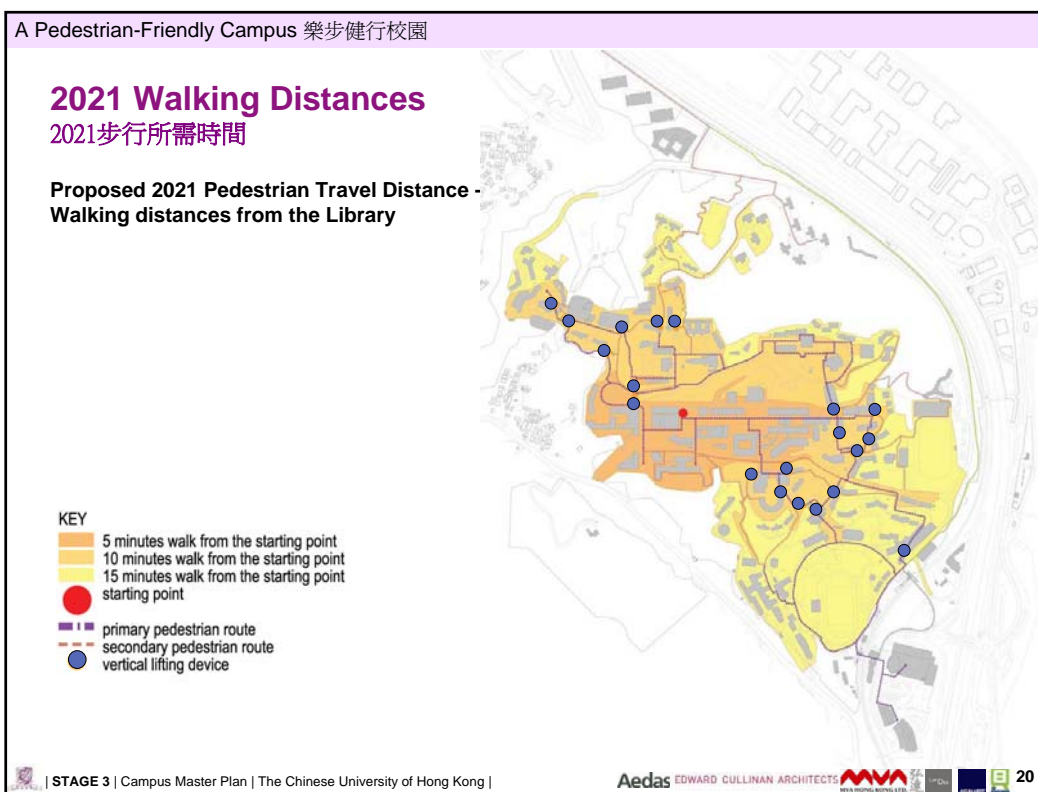
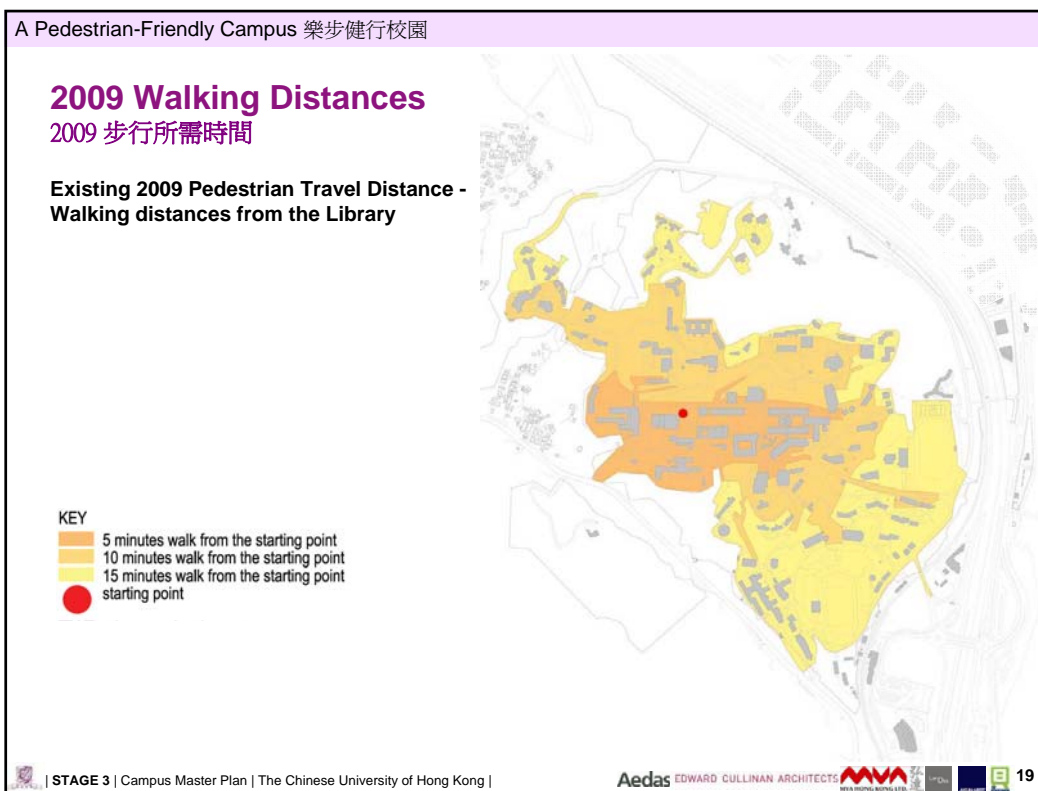
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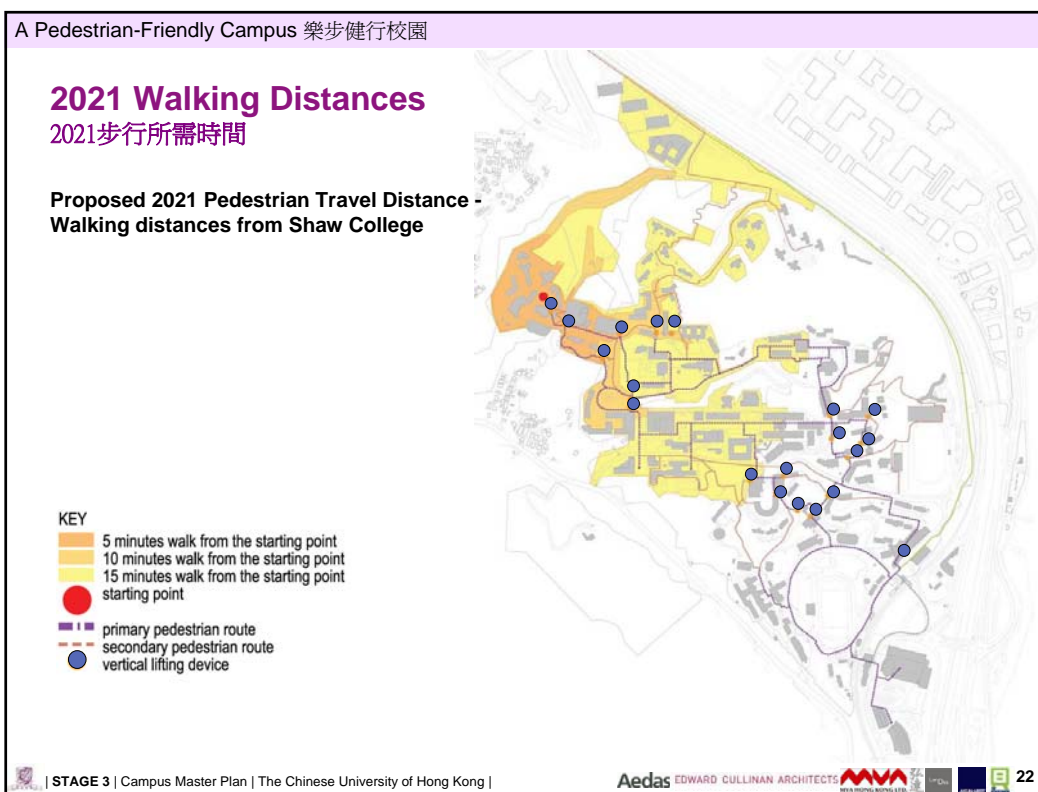
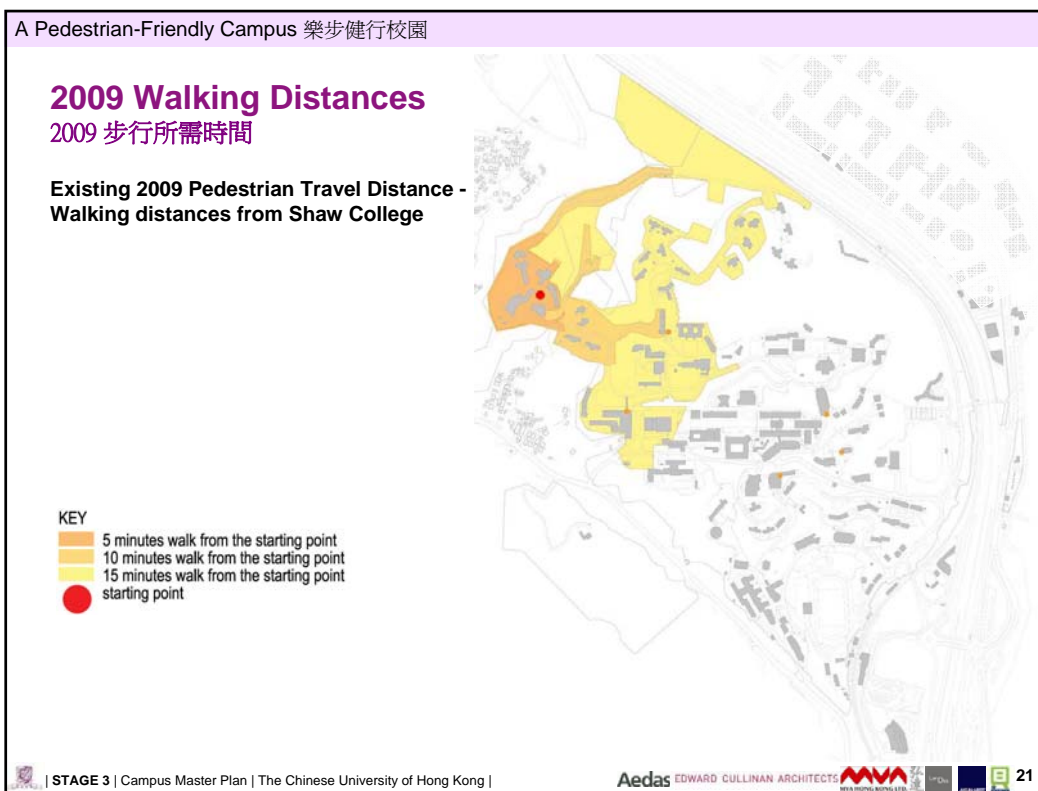
A Pedestrian-Friendly Campus 樂步健行校園

Covered Walkway 有蓋人行道

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A Pedestrian-Friendly Campus 樂步健行校園

Existing Vehicular Issues 現有的交通問題

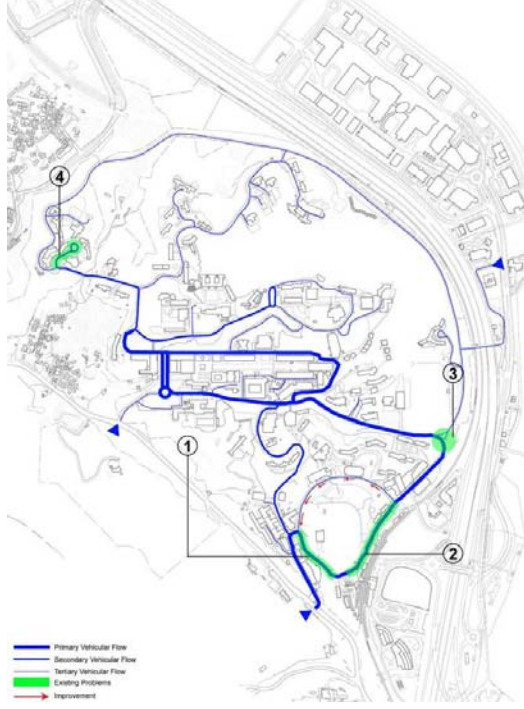
- 1 - Pond Crescent**

Existing Problems

 - Poor road capacity.
 - Conflict between pedestrian and vehicles at Pond Crescent and Chung Chi Road junction


Improvements

 - Make Pond Crescent one-way anti-clockwise to simplify traffic movements
 - Footway widening
 - Better pedestrian crossings
 - Provide space for cycling
- 2 - Shuttle bus stop at Station Road**
 - Provide new bus bay to increase bus layby
 - Reduce waiting for passengers
- 3 - Junction of Station Road, University Avenue & Campus Circuit East**
 - Unusual junction layout to be revised into formal roundabout to enhance safety
- 4 - Roundabout adj. Shaw College**
 - Convert existing priority junction into roundabout
 - Enable the establishment of plaza area.



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A Pedestrian-Friendly Campus 樂步健行校園



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A Pedestrian-Friendly Campus 樂步健行校園

2012 Vehicular Issues 於2012面對的交通問題

- 1 - Junction of Library Boulevard & University Avenue**
 - Inadequate road capacity performance by 2012
 - Convert junction to conventional roundabout to increase capacity and improve circulation
- 2 - Demand for Shuttle Buses**
 - Increase in demand for shuttle bus services due to increase of students
 - Lack of road space
 - Not enough space for waiting pedestrians at peak hours
 - Longer queues and longer waiting time at peak hour
 - Simplify the shuttle bus routes to avoid duplication and to fully utilizes the bus capacity
 - Provide shuttle bus services to Area 39
- 3 - University Avenue & Central Avenue**
 - Increase of traffic demand after 2012
 - Convert Central Avenue one-way anti-clockwise to allow for increasing traffic levels and simplify movements

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A Pedestrian-Friendly Campus 樂步健行校園

2021 Vehicular Issues 於2012面對的交通問題

- 1 - New PTI at Site G**
 - Not enough boarding space for buses, long queues and long waiting times at existing shuttle bus station
 - New road link between Site G and main campus
 - New PTI can be established in Site G to solve the traffic issues in Station Road
 - Existing shuttle bus stop area can be developed into a plaza
 - Involves land issues with Government to build the road
- 2 - 'Park n Ride' car parks**
 - Provide 'Park n Ride' car park at the campus periphery for students & visitors to use and to reduce carriageway capacity

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A Pedestrian-Friendly Campus 樂步健行校園

Shuttle Bus Services 接駁巴士服務

Existing Issues

- Current services are complex and difficult to understand
- Duplicated shuttle bus routes lead to a waste of carriage capacity
- Pollution created by buses

Future Issues

- Existing 80 buses/ hour
- Will go up to 100 buses/ hour in 2012, and 115 buses/ hour in 2021.

Improvements

- Provide 4 or more covered boarding locations and wide safe waiting areas for passengers in PTI at Site G
- Align bus stops to new pedestrian routes
- Adopt Bus and Walk Strategy to promote more walking (plus area 39 express).

Considerations

- Meet Class Services remain unchanged.
- Climate Issues for pedestrians

Bus & Walk Strategy Option

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A Pedestrian-Friendly Campus 樂步健行校園

Shuttle Bus Services 接駁巴士服務

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Improvements

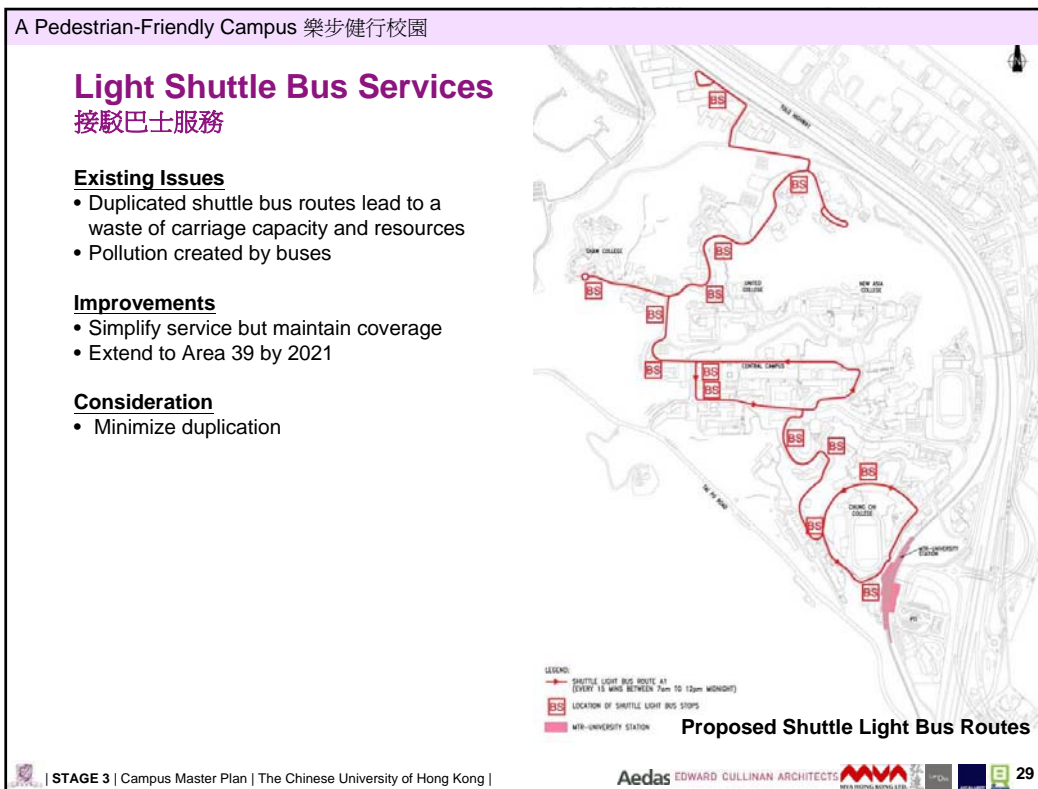
- Provide 4 or more covered boarding locations and wide safe waiting areas for passengers in PTI at Site G
- Align bus stops to new pedestrian routes
- Adopt Bus and Walk Strategy to promote more walking (plus area 39 express).

Considerations

- Meet Class Services to remain unchanged.
- Climate Issues for pedestrians

Comprehensive Bus Strategy Option

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Creating a Pedestrian-Friendly Campus 創建樂步健行校園

Bus Movements at MTR Station

	Departures per hour (2-way)		
	2008	2012	2021
Forecast 1 - Existing style of operation maintained (no enhancement)	78	100	115
Forecast 2: Existing bus service with improved pedestrian network	--	95	108
Forecast 3: 'Comprehensive' network and, 10% shift to walking	--	90	104
Forecast 4: 'Bus+Walk' network and, 30% shift to walking	--	82	94



Total Bus Resources (including meet class)

	Number of buses		
	2008	2012	2021
Forecast 1 - Existing style of operation maintained (no enhancement)	24	31	35
Forecast 2: Existing bus service with improved pedestrian network	--	29	34
Forecast 3: 'Comprehensive' network and, 10% shift to walking	--	28	32
Forecast 4: 'Bus+Walk' network and, 30% shift to walking	--	24	27

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A Pedestrian-Friendly Campus 樂步健行校園

Mass Transit Assessment 運輸系統評估

Vehicle type	Fuel	Emissions	Costs	Reliability	Advantages	Disadvantages	Examples in use	Main Manufacturers	Notes and Recommendation for CUHK
Low emission diesel ('Euro V' in 2009) 	DIESEL	Normal As low as possible for a diesel engine	Purchase: HK\$2.0-2.5M Operating: Highest	Good	<ul style="list-style-type: none"> Wide choice of suppliers Low risk Parts and support easy to obtain 	<ul style="list-style-type: none"> Noise Air pollution Future oil price increases 	Common	<ul style="list-style-type: none"> Alexander-Dennis Volvo MAN Irisbus Iveco Mercedes-Benz Vanhoool 	Euro V emission standards will be adopted in Europe in 2009, and already some manufacturers are offering Euro 5 compliant engines. At the time of writing no known Euro 5 engine buses are operating in Hong Kong. Recommendation: Consider
Hybrid Electric 	DIESEL OR GAS	Low Lower than normal diesel	Purchase: HK\$3.5-4.0M Operating: Lower than diesel	Unclear Should be good as the two technologies (diesel and electric) are well proven and reliable	<ul style="list-style-type: none"> Quiet Less pollution Good hill climbing ability Can recover energy through regenerative braking 	<ul style="list-style-type: none"> Battery charging required overnight on some models Charging apparatus may be needed Maintenance programme 	<ul style="list-style-type: none"> Park Island, Hong Kong Newcastle, UK New Zealand London, UK 	<ul style="list-style-type: none"> Alexander-Dennis Volvo Designline 	Diesel engine charges a battery, which then powers electric motors. Storing energy in the battery means peaks in power demand (e.g. starting and accelerating) are not placed on the engine, consequently the engine can be smaller and runs at its most efficient constant speed to charge the battery. Recommendation: Preferred

Notes on purchase costs: Costs are for 40-60 seat buses. China or Eastern Europe based builders may be able to offer lower prices - not just due to lower costs but also due to larger production runs. Diesel bus prices are based on Western European manufacturers offering Euro V compliant engines.

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A Pedestrian-Friendly Campus 樂步健行校園

Cycle Track 單車徑

Existing Problem

- No cycle link is provided
- Students cycling on road causes safety concern
- International moves to promote cycling

Improvement

- Well designed route to connect Station to Area 39
- Better cycle parking
- Develop cycling culture and advocates group

Consideration

- Infrastructure cost
- Interest in cycling
- Safety concerns
- Environmental Impacts - trees



SECTION A - FROM OVERSEAS
SECTION B - FROM STATION ROAD
SECTION C - UNDER STATION ROAD
SECTION D - CAMPUS CIRCUIT EAST

LEGEND:
 - - - EXISTING CYCLE ROUTE
 - - - PROPOSED CYCLE ROUTE
 [P] PROPOSED CYCLE PARKING FACILITY
 [P] EXISTING CYCLE PARKING FACILITY
 [M] MTR-UNIVERSITY STATION

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Specific Proposal 具體建議 – A Landscape of Vital Importance 校園景觀



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A Landscape of Vital Importance 校園景觀

Objectives on Campus Landscape 校園景觀規劃目標

To create a '**Green and Humanistic Landscape Framework**
for CUHK'

Landscape Strategy 景觀規劃策略


1. Promote the enjoyment of the landscape and visual amenity of the surroundings
2. Enable active experience of the natural campus context
3. Encourage social interaction by providing high quality landscape for gathering, study and knowledge sharing
4. Strengthen sense of belonging and community



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A Landscape of Vital Importance 校園景觀

1. Enjoying the Landscape & Visual Amenity 觀賞校園景觀及環境

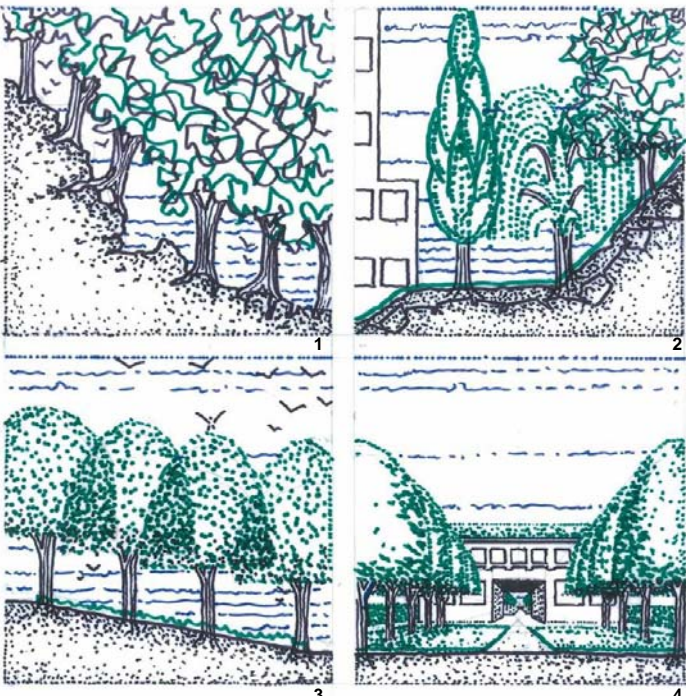
Current Conditions	Opportunities
<p>Greenery as the Backdrop of Campus, providing a rich visual amenity to the University community</p> <ul style="list-style-type: none"> Natural Context: Tai Po Kau Nature Reserve & Tolo Harbour Greenery of Campus: 60% of campus area comprising slopes, landscaped areas and roof gardens Landscape Zoning <ul style="list-style-type: none"> Indigenous Woodland Screening/Buffer Plantation Woodland Amenity Plantation Woodland Ornamental Planting Habitat for Wildlife 	<ul style="list-style-type: none"> maximize visual amenity with greenery  <p><small>Photo by Professor Cheung Chan Fai</small></p> <ul style="list-style-type: none"> greening strategy on different landscape zones

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A Landscape of Vital Importance 校園景觀

Landscape Zone 校園綠化區域

- Indigenous Woodland
- Screening / Buffer Plantation Woodland
- Amenity Plantation Woodland
- Ornamental Planting



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A Landscape of Vital Importance 校園景觀

Greening Strategy of Landscape Zone 校園綠化區域策略:

1. Indigenous Woodland
 - high ecological and amenity value
 - protected with limited development
2. Screening / Buffer Plantation Woodland
 - mainly exotic fast-growing species
 - relatively low ecological and preservation value
3. Amenity Plantation Woodland
 - contribute to the visual and scenic quality of the core campus area
 - protected with limited development
4. Ornamental Planting
 - contribute to scenic and visual quality of the campus
 - low ecological value

LEGENDS:
 1 INDIGENOUS WOODLAND
 2 SCREENING/BUFFER WOODLAND
 3 AMENITY WOODLAND
 4 ORNAMENTAL PLANTING
 AVIAN HABITAT

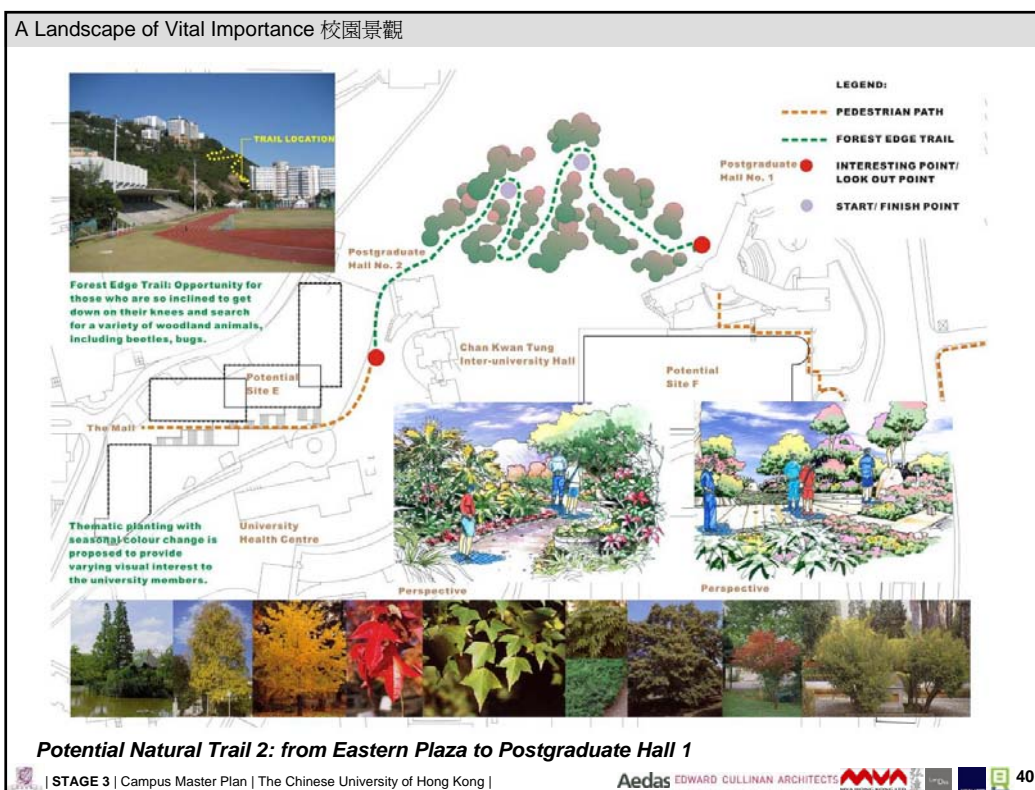
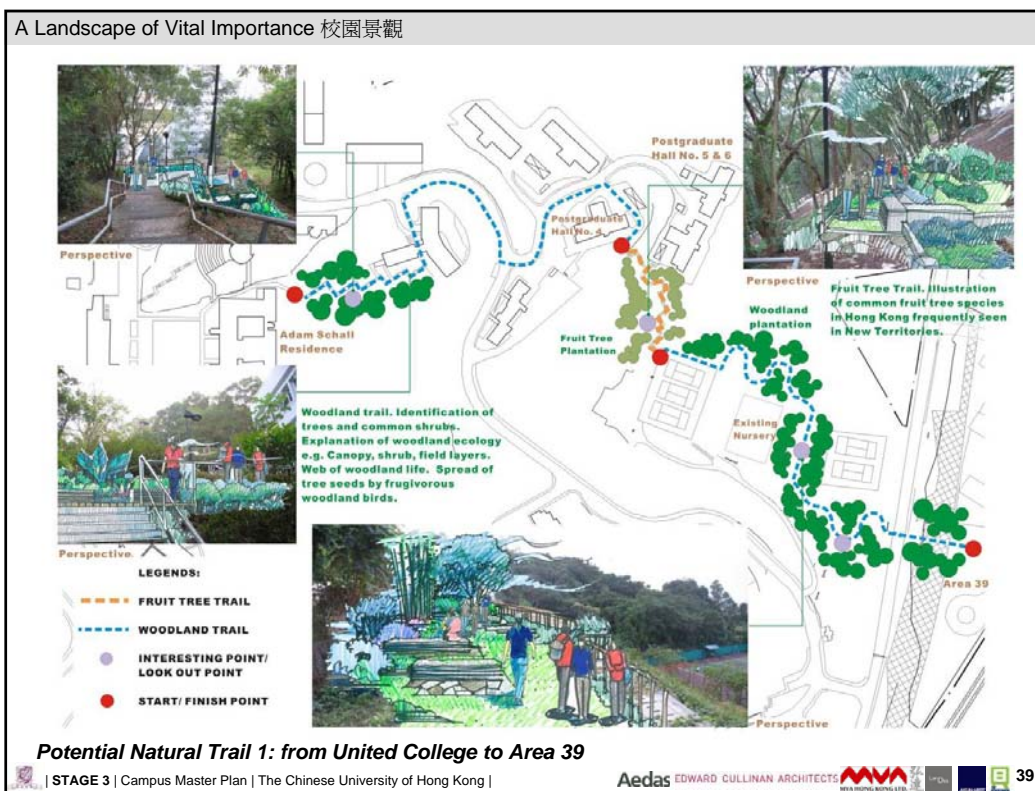
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A Landscape of Vital Importance 校園景觀

2. Experience the Natural Context 觀賞及體驗自然環境

Current Conditions	Opportunities
<ul style="list-style-type: none"> • Most of the open spaces and pedestrian linkages concentrate close to the core buildings and roadside pavement, providing few occasions for the university members to enjoy and experience the natural context. • existing trails are identified within the indigenous woodland zone and buffer/screening plantation zones. <p>Alumni's Trail</p>	<ul style="list-style-type: none"> • promote natural trails for enjoying nature on the Campus • provide alternative mode of transportation • improve the connectivity throughout the campus • Potential Natural Trail 1: from United College to Area 39 • Potential Natural Trail 2: from Eastern Plaza to Postgraduate Hall 1

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A Landscape of Vital Importance 校園景觀

3. Encourage Interaction & Provide High Quality Landscape 鼓勵交流及提供高質素環境

Current Conditions	Opportunities
<ul style="list-style-type: none"> The size and number of the existing open spaces are insufficient The outdoor social interaction activities were limited by the scattered pattern of the destination open spaces. 	<ul style="list-style-type: none"> To establish a open spaces network connecting new and existing open spaces: these can be further integrated with semi-outdoor / indoor spaces to form a larger network for social interaction To integrate individual spaces associated with existing and potential buildings together: this "plaza" or "courtyard" will contribute to the 'genus loci' of a building group with similar character To reinforce local distinctiveness with distinct open character and thematic planting The character of open spaces shall respond to the adjacent academic uses and adapt to any change within the adjacent land use

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A Landscape of Vital Importance 校園景觀

Open Spaces Network Plan 休憩空間網絡

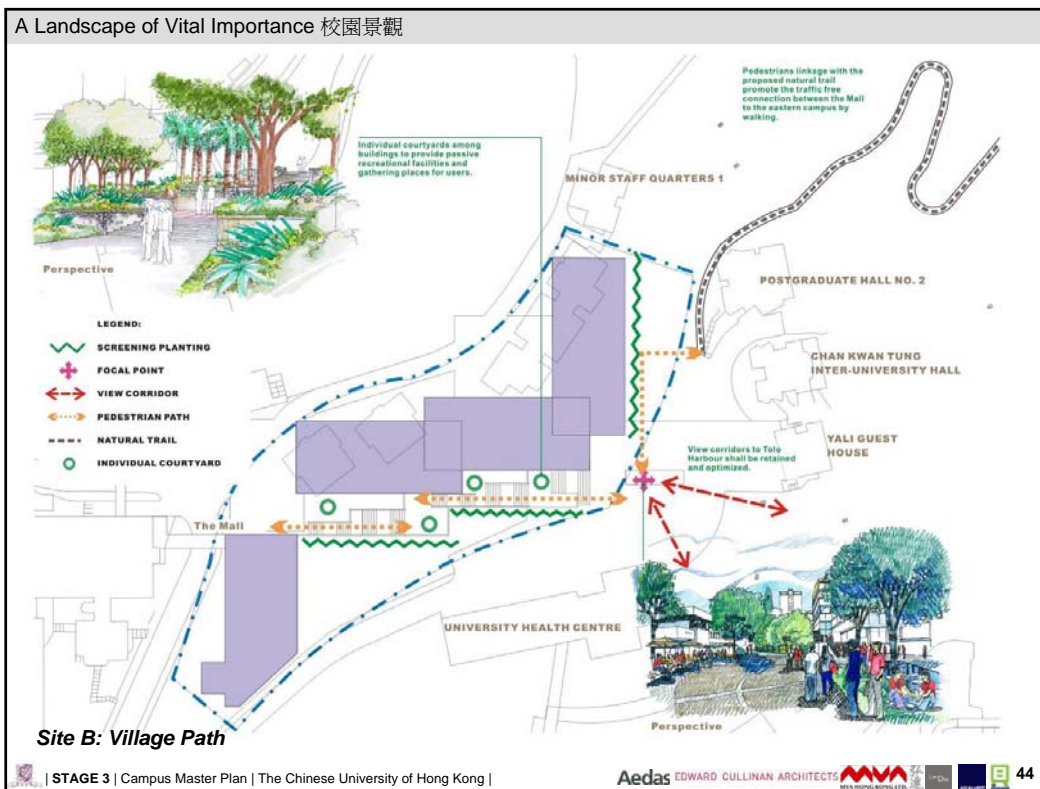
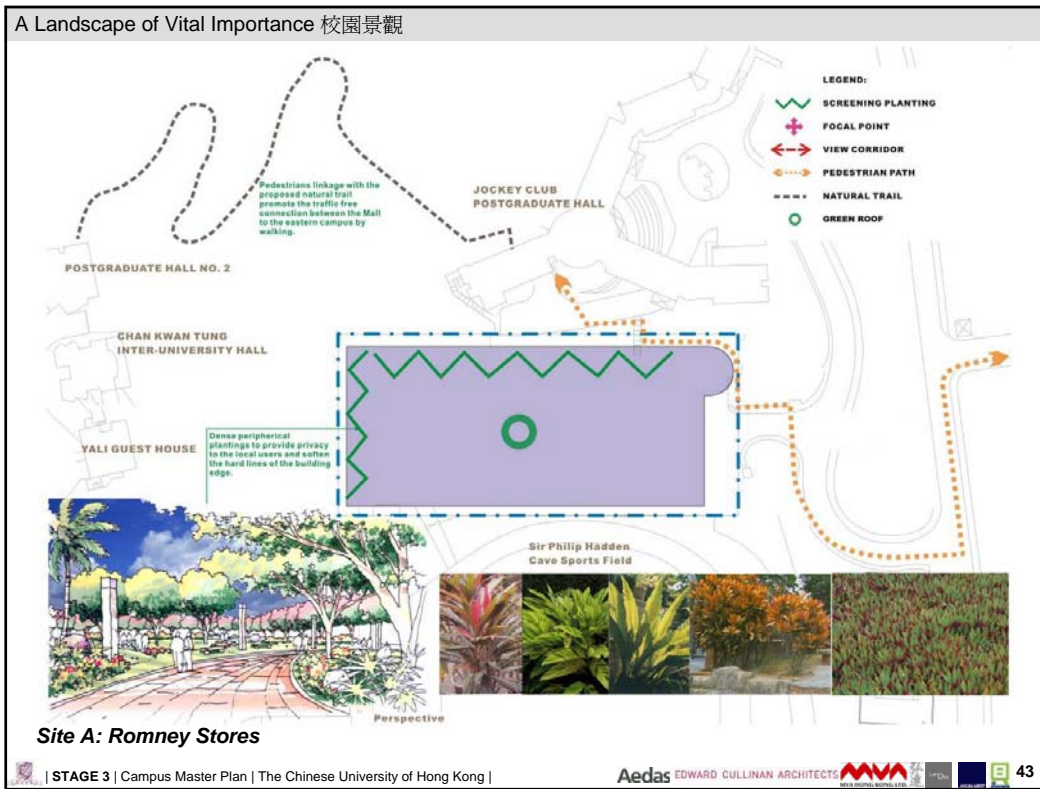
Proposed New Open Spaces:

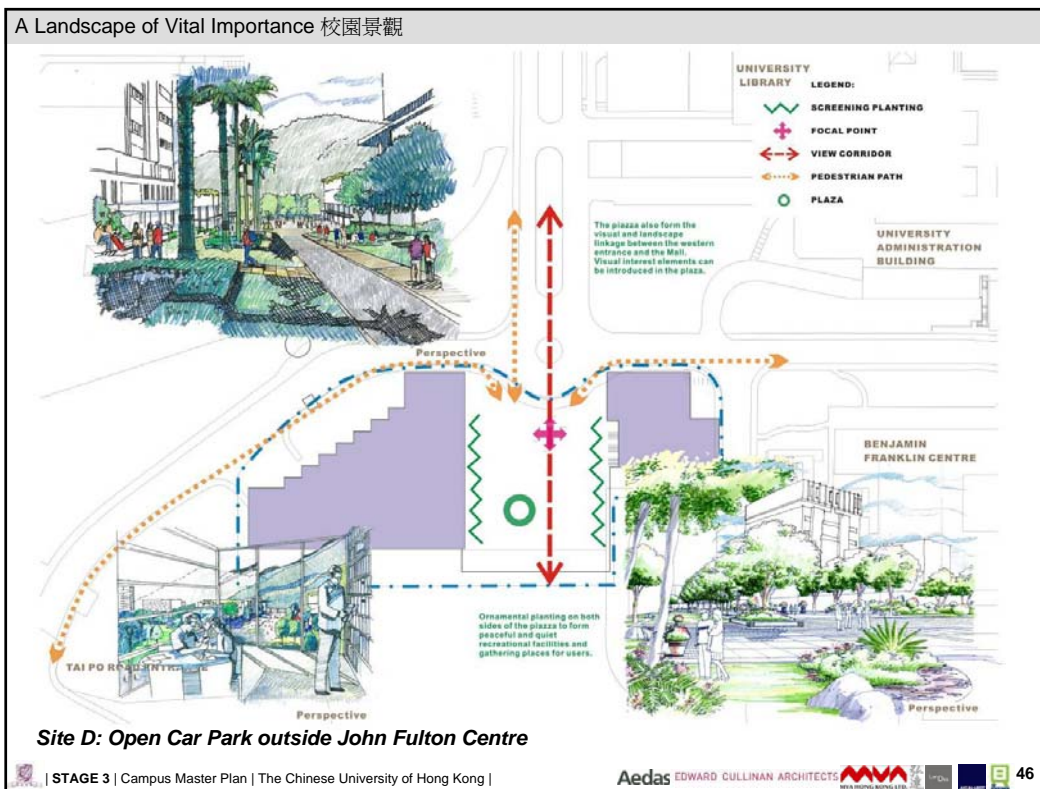
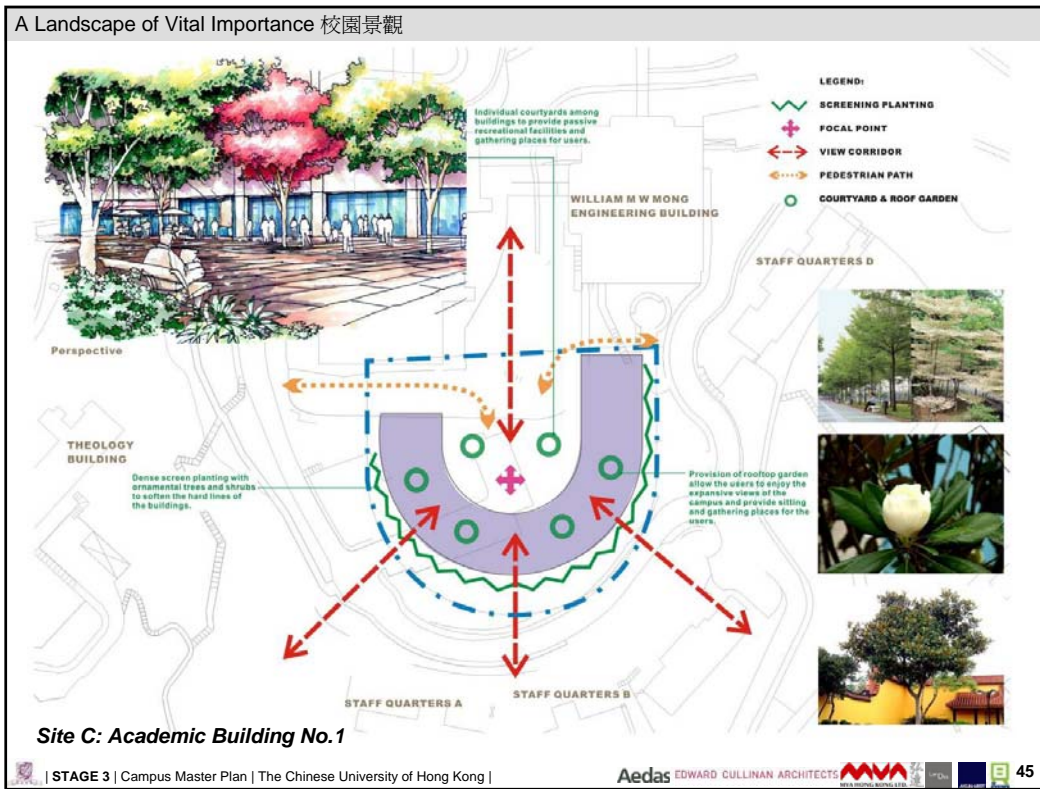
- Site A: Romney Stores
- Site B: Village Path
- Site C: Academic Building No.1
- Site D: Open Car Park outside John Fulton Centre
- Site E: Arts & Humanities Hub
- Site G: University Station Site
- Site H: Area 39

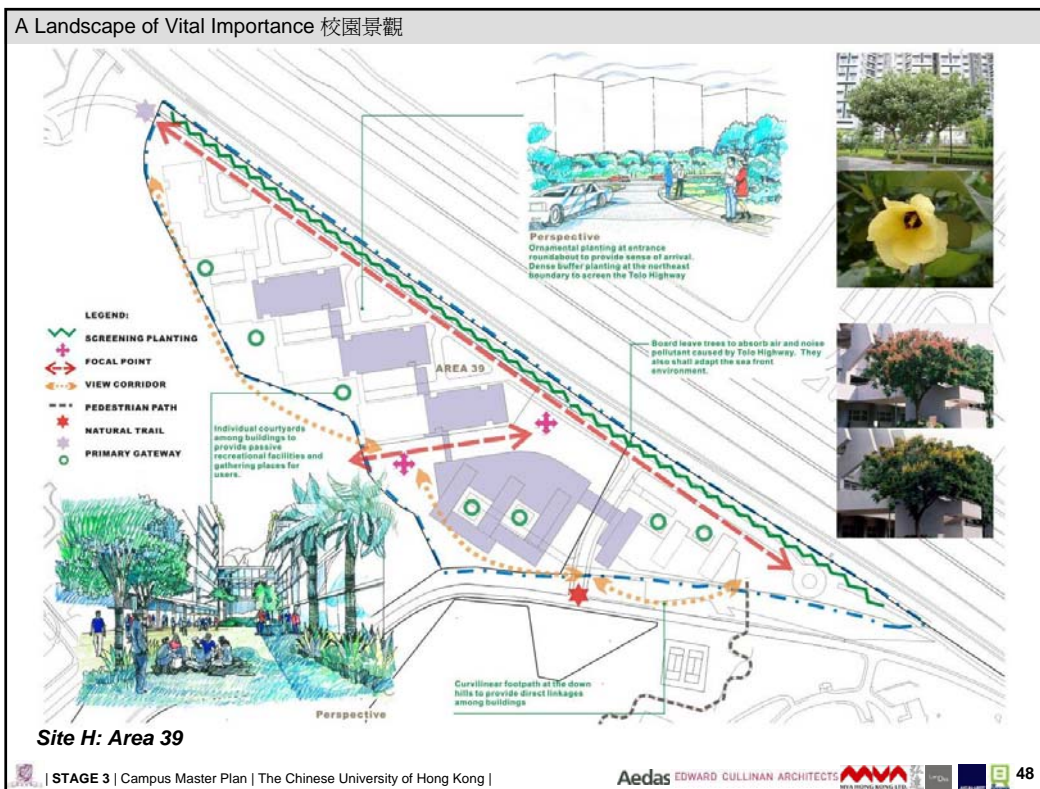
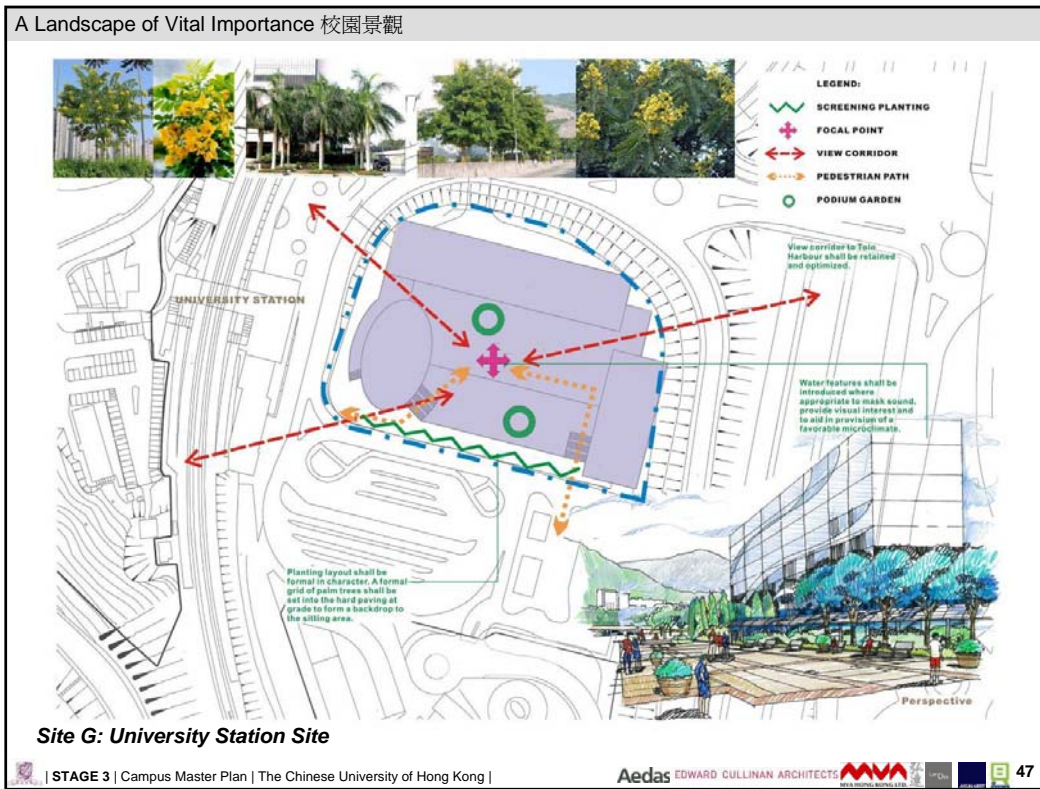
LEGEND 圖例

- EXISTING PLAZA 現有的廣場
- POTENTIAL PLAZA 建議中的廣場
- OPEN SPACE NETWORK 休憩用地網絡

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A Landscape of Vital Importance 校園景觀

4. Strengthen Belonging & Community 提升歸屬感及社群意識

Current Conditions	Opportunities
<ul style="list-style-type: none"> • Many places with cultural and historical importance provide a sense of belonging and community to the stakeholders • The focus on entrances is also important in enhancing the sense of belonging and community 	<ul style="list-style-type: none"> • Appropriate landscape treatment is recommended to enhance open spaces by renovating existing landscape elements whilst maintaining their own characteristics • Form 'gateways' into the campus through special landscape treatment



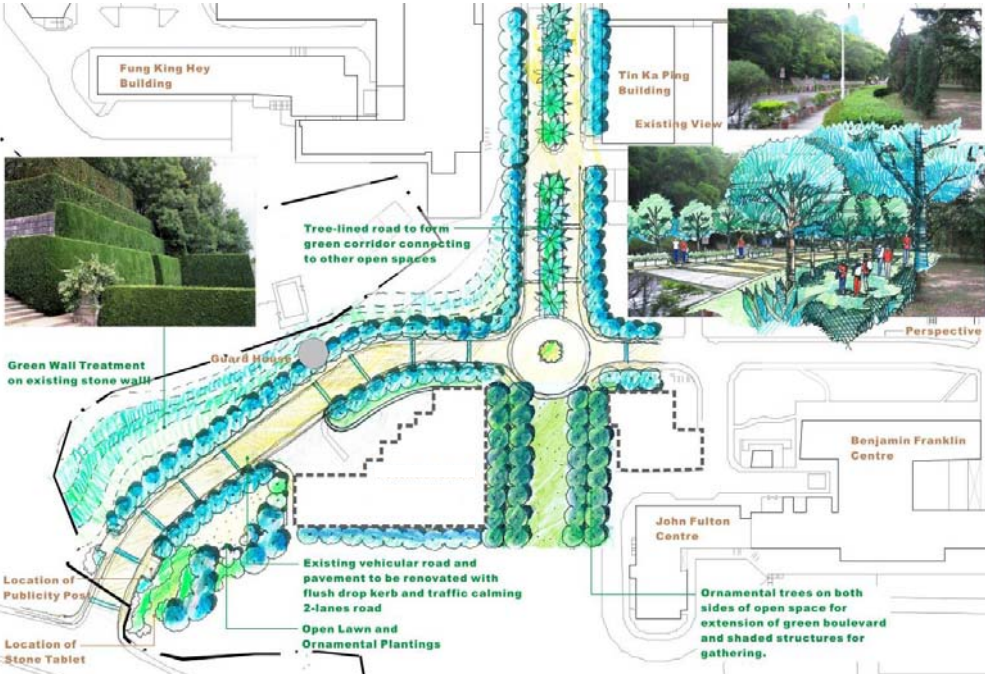
Extracted from The Way- The Chinese University Culture Trail

Enhancement at Eastern Entrance



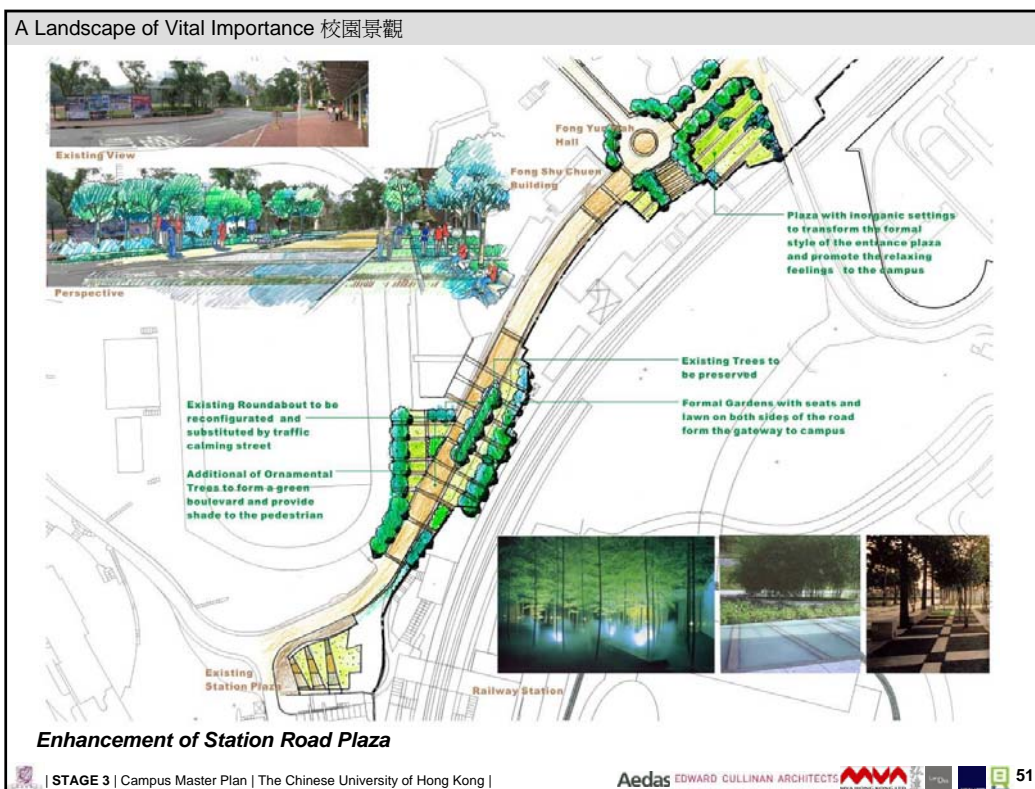
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A Landscape of Vital Importance 校園景觀



Enhancement of Main Entrance at Tai Po Road

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**Specific Proposal 具體建議 –
 Conserving the Places of Value 文化景貌保育**



Conserving the Places of Value 文化景貌保育

Objectives 目標

- To establish a methodology to conserve and assess the Places with Cultural Significance, and the main criteria for evaluating the results of intervention
- To manage changes to best preserve or enhance the values, interpret or present the significances, and sustain the cultural resources for the long term cultural development of the campus



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Conserving the Places of Value 文化景貌保育

Flow Chart For Assessment of Places with Cultural Significance 重要文化景貌評估流程圖

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    graph TD
      A["Proposed intervention on  
1. Architecture  
2. Cultural Landscape"] --> B["Assessment Mechanism  
• establish the 'List of Places with Cultural Significance'  
with reference to Stakeholders' views  
• conduct Preliminary Assessment by appropriate committee  
• appoint appropriate committee / specialist consultants to conduct Detailed Assessment"]
      B --> C["Proposed intervention to be proceeded"]
    
```

Proposed intervention on

1. Architecture
2. Cultural Landscape

Assessment Mechanism

- establish the “List of Places with Cultural Significance” with reference to Stakeholders’ views
- conduct **Preliminary Assessment** by appropriate committee
- appoint appropriate committee / specialist consultants to conduct **Detailed Assessment**

Proposed intervention to be proceeded

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Conserving the Places of Value 文化景貌保育

Establish the List of Places with Cultural Significance 成立重要文化景貌名冊的資料

- Identification & Investigation
- Consultation with Stakeholders and Experts
- Assessment and Establishment of Statement of Significance
- Final Decision and Make Information Open and Available



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Conserving the Places of Value 文化景貌保育

Establish the List of Places with Cultural Significance 成立重要文化景貌名冊的資料

Identification of 'Places with Cultural Significance'
Reference for List Establishment

Result of Views Collection Form in Stage 1

Location	Places with Cultural Significance
Central Campus	The Mall and adjacent buildings (including University Library, Science Centre and University Emblem, Institute of Chinese Studies, University Administration Building, the Beacon & the Forum), University Entrances at Tai Po Road
Chung Chi Campus	College Chapel, Chung Chi Tang, Ying Lin Tang, Hua Lien Tang, Ming Hua Tang, Weiyuan Lake, Lingnan Stadium & Sports field
New Asia Campus	New Asia Water Tower & the Statue of Confucius, New Asia Pavilion, New Asia Concourse, Ch'ien Mu Building, , and the Plaza Area in front of Chi'en Mu Library
Shaw Campus	College Sign & Mural
United Campus	United College Water Tower, Adam Schall Residence and Lawn area in front of the building, Sculpture Garden

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Conserving the Places of Value 文化景貌保育

Establish the List of Places with Cultural Significance 成立重要文化景貌名冊的資料

Identification of 'Places with Cultural Significance'
Reference for List Establishment:

Result of Online Survey by CUHK Convocation in Stage 1

Location	Places with Cultural Significance
Central Campus	The Mall and adjacent buildings (including University Library, Science Centre and University Emblem, the Beacon & the Forum)
Chung Chi Campus	Weiyuan Lake, College Chapel, Chung Chi Tang, Alumni Trail, Elisabeth Luce Moore Library
New Asia Campus	New Asia Water Tower, New Asia Concourse, New Asia Pavilion, Ch'ien Mu Library, and the Plaza Area in front of Chi'en Mu Building
Shaw Campus	College Sign & Mural
United Campus	United College Water Tower, Adam Schall Residence and Lawn area in front of the building, WU Chung Multimedia Library & T.C. Cheng Building

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Conserving the Places of Value 文化景貌保育

Establish the List of Places with Cultural Significance 成立重要文化景貌名冊的資料

Identification of 'Places with Cultural Significance'
Reference for List Establishment:

Views on the identification of United College (UC) Build Heritage survey conducted in Nov 2008

Places with Cultural Significance	Percentage in supporting the Place to list in the 'List of Places with Cultural Significance'
Adam Schall Residence, Tsang Shiu Tim Building, Wu Chung Multimedia Library, Cheung Chuk Shan Amenities Building & T.C. Cheng Building	70% UC members consider as 'very important or important'
United College Water Tower & Two Courtyards in front of Adam Schall Residence	90% UC members consider as 'very important or important'
Bethlehem Hall, Hang Seng Hall & Chan Chun Ha Hostel	50% UC members consider as 'very important or important'

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Conserving the Places of Value 文化景貌保育

Preliminary Assessment 初步評估

Historical Value:

- Direct or close associations with significant historical figures, events, trends, phases, or activities
- Evidential records of significant history of aesthetic, scientific or communal developments

Identity Value:

- Contributes to the Identity / Image / Aspiration of the University
- Significant in its rarity, quality, representativeness or revelation to further information on these values

Memorial Value:

- A focus of commemoration to the spiritual, political, national or other cultural sentiment directly or closely associated with significant sector(s) of the University community

Architectural Value:

- Represent significant Architectural / Aesthetic / Design (including Planning and Landscape Designs) figures, schools, trends, styles, or techniques
- Identified as rare, quality, significant or representational example recorded in its spatial organization, material, composition, colour, texture, details, technology, craftsmanship, construction or decorations

Note :Only **tangible items** such as the physical built form will take into account. Intangible cultural resources, such as oral history, folklore, crafts, local customs and other traditional practices, are excluded.



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Conserving the Places of Value 文化景貌保育

Detailed Assessment 深入評估

The process of the Detailed Assessment:

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    graph LR
    A["Detailed Assessment will be conducted by :  
•either appropriate committee or  
•specialist consultants"] --> B["Detailed Assessment will follow the international guidelines such as:  
•Burra Charter or  
•China Principles"]
    B --> C["Establishment of Conservation Plan:  
Set up Criteria for Detailed Assessment"]
    C --> D["Assessment on the implication of intervention based on the Conservation Plan"]
    
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Conserving the Places of Value 文化景貌保育

Burra Charter 1981

Charter for the Conservation of Places with Cultural Significance

Australia Icomos explores the rationale for conservation of heritage from first principles, and derives a set of pan-cultural guidelines. It became the foundation for conservation principles for most non-European and developing nations. In particular, Burra Charter emphasized “Cultural Significance” instead of just building elements as the object of protection.



Conservation is based on a respect for the existing fabric, use, associations and meanings. It requires a cautious approach of changing as much as necessary but as little as possible. (Article 3.1)

Conserving the Places of Value 文化景貌保育

China Principles 2002 中國准則

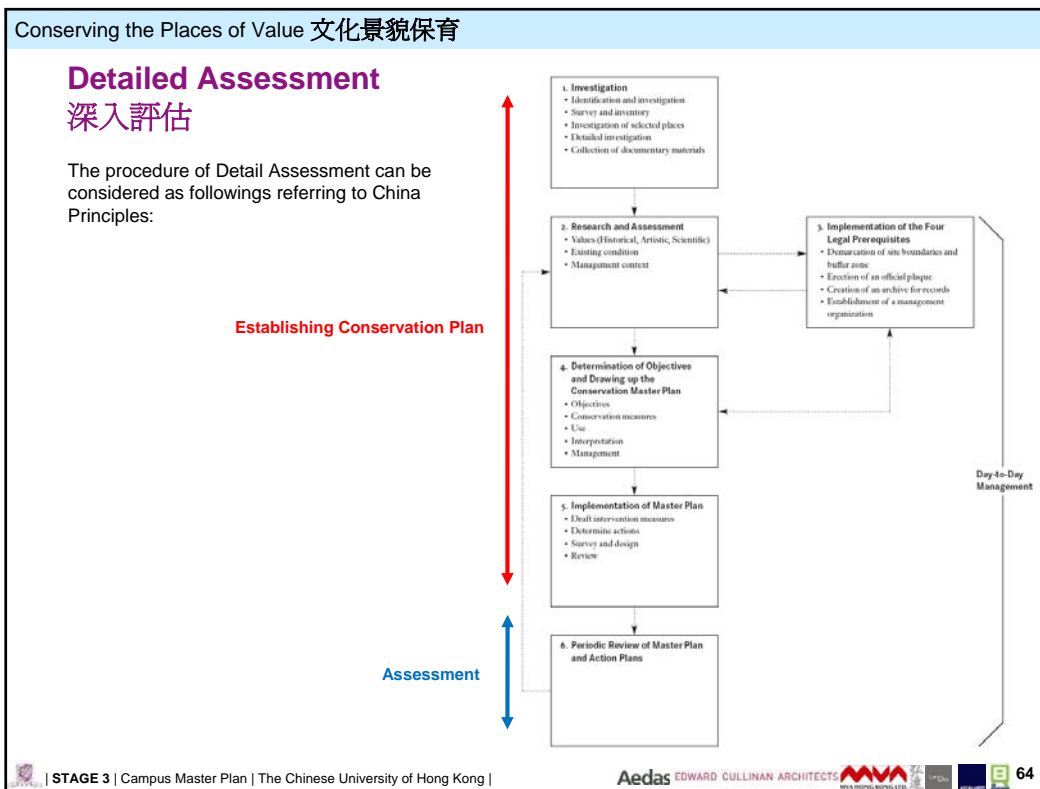
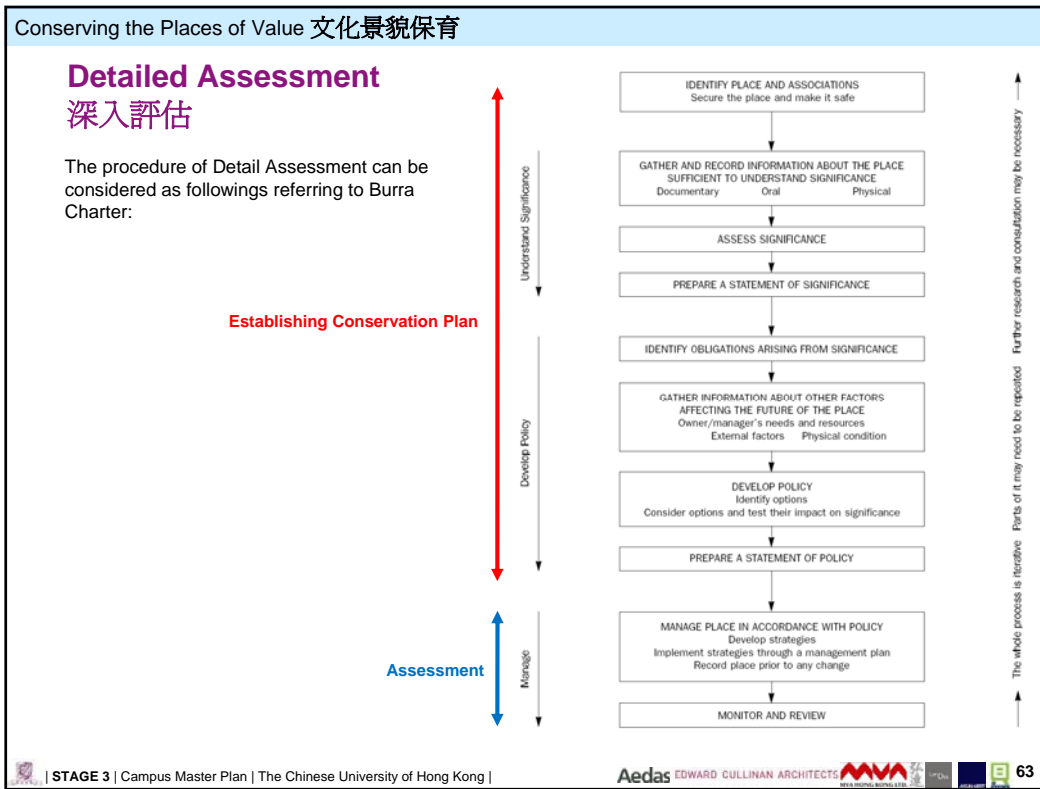
Principles for the Conservation of Heritage Sites in China

State Administration of Cultural Heritage (SACH) 國家文物局 cooperated with Getty Institute and Australia ICOMOS to devise a set of guidelines intended to establish guidelines suitable for the unique Architecture and Culture of China.

“These Principles can serve as guidelines in conservation practices for ... Heritage Sites.” (Article 1)



Great Wall, China



The next steps

Final Submission of Campus Master Plan 發展計劃顧問最後報告

- The masterplan will now be further refined to following the comments received from the Stage 3 events
- The masterplan will then remain a 'Live' document, evolving to acknowledge gradual changes in the development of the Campus
- The masterplan will serve as a guide for future development within the University, by providing planning guidelines on the potential of each Development site for future architects
- The masterplan will contain information to support the implementation process for each development, including funding, phasing and environmental impact.

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