

Appendix 8-1 Aerial Photograph of Landscape Resources



LR 6-10 To the southwest of Sewage Screening Plant of DSD amid Fu Cheong Estate and Nam Cheong Estate

LR 6-10 Adjacent to Nam Cheong MTR Station, which is currently occupied as MTR Express Rail Line (XRL)

LR 2-1 Along Lin Cheong Road

LR 6-12 Behind and Adjacent to Exit C of Nam Cheong Station

LR 5-1 Immediate in front of the exit of Nam Cheong Station to the north of the Site

LR 5-3 At the northeastern periphery of the site bounded by the Site itself and CLP Tai Kok Tsui Substation

LR 5-5 In between the vacant land to the northeastern of Sir Ellis Kadoorie Secondary School (West Kowloon)

LR 3-1 Cargo Handling Basin

LR 3-2 Waterfront Promenade of the Long Beach

LR 6-2 At Nam Cheong Estate

LR 1-2 Tung Chow Street Park

LR 1-3 Chui Yu Road Rest Garden

LR 1-1 Nam Cheong Park

LR 4-3 Bounded by Sham Mong Road and Lin Cheong Road, inside Nam Cheong Park, as a current construction site of MTR Express Rail Line (XRL)

LR 2-1 Along Lin Cheong Road

LR 4-2 Bounded by Sir Ellis Kadoorie Secondary School (West Kowloon) and Lin Cheong Road

LR 5-6 Bounded by Hoi Fan Road and Lin Cheong Road, adjacent to Tai Kok Tsui Catholic Primary School (Hoi Fan Road)

LR 2-3 Along Hoi Fan Road

LR 6-6 At Island Harbourview

LR 6-4 Between Hampton Place and the Long Beach

LR 6-11 Along the Waterfront Promenade adjacent to the Long Beach

LR 6-5 At the Long Beach



LR 2-5 Along Sam Mong Road

LR 2-9 Along Tonkin Street West

LR 5-7 At the slope next to bus terminal at Tonkit Street West

LR 6-1 At Fu Cheong Estate

LR 6-3 At Sewage Screening Plants of DSD

LR 4-1 To the west of Wholesale Fish Market along Lin Cheong Road, bounded by Lin Cheong Road and the marine frontage

LR 5-4 At the northwestern periphery of Wholesale Fish Market

LR 2-10 At the T-Junction of Yen Chow Street West and Lin Cheong Road amid Fu Cheong Estate and Nam Cheong Estate

LR 2-4 Along Hoi Fai Road

LR 1-4 Fu Cheong Estate Playground and Basketball Courts

LR 5-8 To the north of Sewage Screening Plants of DSD

LR 2-7 Along Sai Chuen Road

LR 2-8 Along Yen Chow Street West

LR 2-6 Along Chui Yu Road

LR 2-5 Along Sam Mong Road

LR 6-9 At Metro Harbour View

LR 6-8 At Harbour Green

LR 1-5 Olympian City Promenade Park

Appendix 8-2 Photographs of Key Landscape Resources

Some Key Landscape Resources



LR 1-1 Nam Cheong Park



LR 1-2 Tung Chow Street Garden



LR 1-3 Chui Yu Road Rest Garden



LR 1-4 Fu Cheong Estate Playground and Basketball Courts



LR 1-5 Olympian City Promenade Park



LR 2-1 Along Lin Cheong Road



LR 2-3 Along Hoi Fan Road



LR 2-4 Along Hoi Fai Road



LR 2-5 Along Sam Mong Road



LR 2-6 Along Chui Yu Road



LR 2-7 Along Sai Chuen Road



LR 2-8 Along Yen Chow Street West



LR 2-9 Along Tonkin Street West



LR 2-10 At the T-Junction of Yen Chow Street West and Lin Cheong Road amid Fu Cheong Estate and Nam Cheong Estate



LR 3-1 Cargo Handling Basin



LR 3-2 Waterfront Promenade of the Long Beach



LR 4-1 To the west of Wholesale Fish Market along Lin Cheung Road, bounded by Lin Cheung Road and the marine frontage



LR 4-2 Bounded by Sir Ellis Kadoorie Secondary School (West Kowloon) and Lin Cheung Road



LR 4-3 Bounded by Sham Mong Road and Lin Cheung Road, inside Nam Cheong Park, as a current construction site of MTR Express Rail Line (XRL).



LR 5-1 Immediate in front of the exit of Nam Cheong Station to the north of the Site



LR 5-2 Behind Nam Cheong Station Exit, along Wholesale Market Street, to the northwest of the Site



LR 5-3 At the northeastern periphery of the site bounded by the Site itself and CLP Tai Kok Tsui Substation



LR 5-4 At the northwestern periphery of Wholesale Fish Market



LR 5-5 In between the vacant land to the northeastern of Sir Ellis Kadoorie Secondary School (West Kowloon)



LR 5-6 Bounded by Hoi Fan Road and Lin Cheong Road, adjacent to Tai Kok Tsui Catholic Primary School (Hoi Fan Road)



LR 5-7 At the slope next to bus terminal at Tonkit Street West



LR 5-8 To the north of Sewage Screening Plants of Drainage Service Department (DSD)



LR 6-1 At Fu Cheong Estate



LR 6-2 At Nam Cheong Estate



LR 6-3 At Sewage Screening Plants of DSD



LR 6-4 Between Hampton Place and the Long Beach



LR 6-6 At Island Harbourview



LR 6-8 At Harbour Green



LR 6-10 To the southwest of Sewage Screening Plant of DSD amid Fu Cheong Estate and Nam Cheong Estate



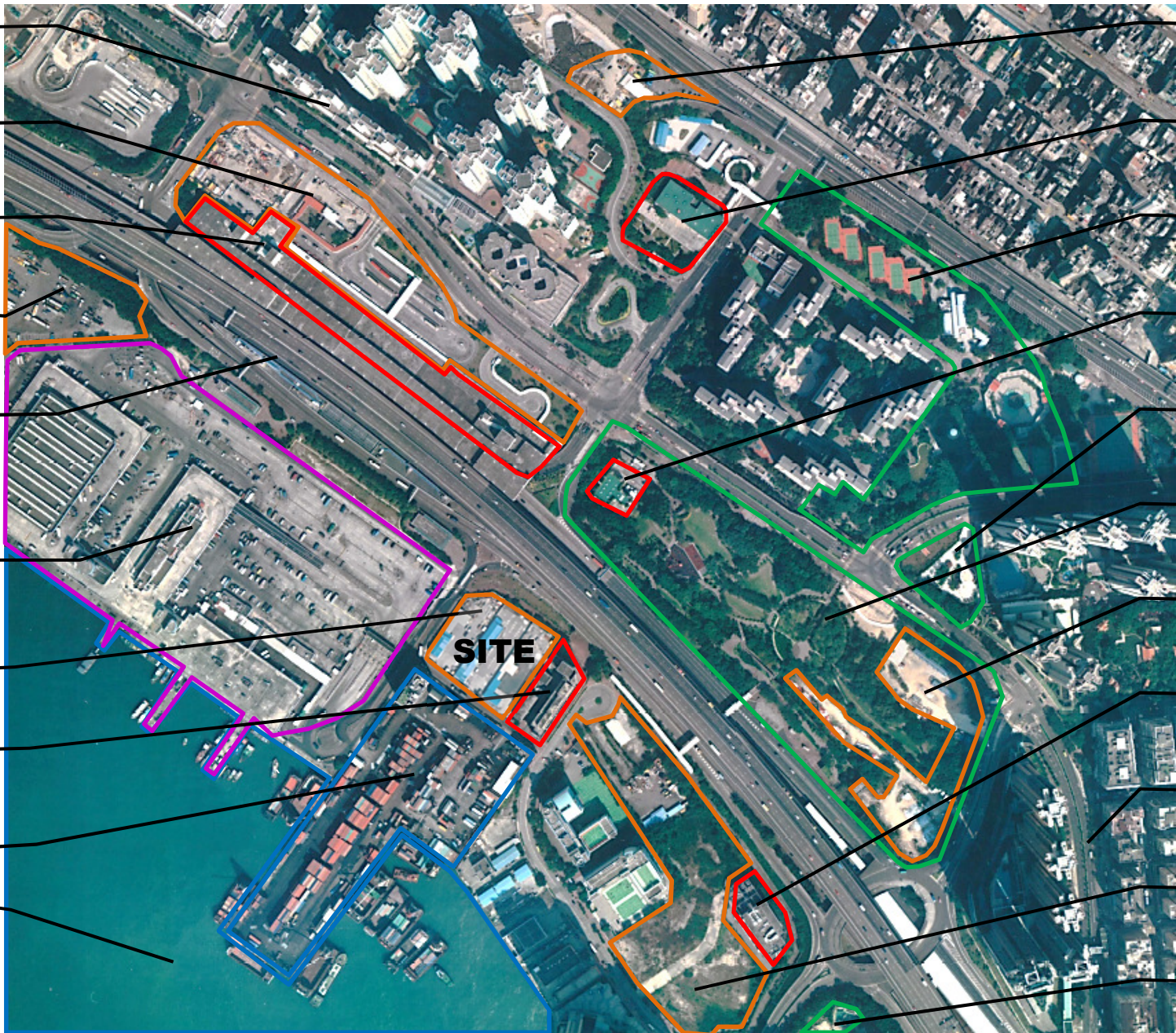
LR 6-11 Along the Waterfront Promenade adjacent to the Long Beach



LR 6-12 Behind and Adjacent to Exit C of Nam Cheong MTR Station

Appendix 8-3 Aerial Photograph of Landscape Character Areas

- LCA 5 Community / Residential Urban
- LCA 4 Carpark / Vacant Land
- LCA 6 Public Service / Utilities
- LCA 4 Carpark / Vacant Land
- LCA 5 Community / Residential Urban
- LCA 2 Wholesale Food and Fish Market
- LCA 4 Carpark / Vacant Land
- LCA 4 Carpark / Vacant Land
- LCA 1 Marine Frontage
- LCA 1 Marine Frontage



- LCA 4 Carpark / Vacant Land
- LCA 6 Public Service / Utilities
- LCA 3 Park and Recreation
- LCA 6 Public Service / Utilities
- LCA 3 Park and Recreation
- LCA 3 Park and Recreation
- LCA 4 Carpark / Vacant Land
- LCA 6 Public Service / Utilities
- LCA 5 Community / Residential Urban
- LCA 4 Carpark / Vacant Land
- LCA 3 Park and Recreation

Appendix 8-4 Trees Species Composition within the Survey Area and Assessment Schedule

Tree Assessment Schedule

Urbis Limited

SURVEY PLAN No. PT19/	TREE ID No.	BOTANICAL NAME	CHINESE COMMON NAME	RESPONSIBLE DEPARTMENT TO PROVIDE EXPERT ADVICE TO LANDSD	EXISTING GROUND LEVEL AT THE TRUNK BASE (mPD)	SIZE (m)			FORM (Good/Fair/Poor)	HEALTH (Good/Fair/Poor)	AMENITY VALUE (High/Med/Low)	SURVIVAL RATE AFTER TRANSPLANTING (High/Med/Low)	RECOMMENDATION	JUSTIFICATION	REMARKS
						OVERALL HEIGHT	TRUNK DIAMETER	CROWN SPREAD							
TS01	T1	<i>Leucaena leucocephala</i>	銀合歡	LCSD	5.38	8.0	0.12	6.0	Fair	Fair	Low	Low	Fell	Note 1, 3	Growing close to adjacent Lot's structure
TS01	T2	<i>Leucaena leucocephala</i>	銀合歡	LCSD	5.44	7.0	0.11	6.0	Poor	Fair	Low	Low	Fell	Note 1, 3	Leaning
TS01	T2A	<i>Leucaena leucocephala</i>	銀合歡	LCSD	5.44	8.0	0.12	3.0	Poor	Fair	Low	Low	Fell	Note 1, 3	Trunk and canopy protruding into the Lot, leaning, growing close to T2B, dead branches observed, swollen part found where the trunk penetrating the chain-link fence
TS01	T2B	<i>Leucaena leucocephala</i>	銀合歡	LCSD	5.44	8.0	0.10	3.0	Poor	Fair	Low	Low	Fell	Note 1, 3	Trunk and canopy protruding into the Lot, leaning, growing close to T2A, dead wood observed, swollen part found where the trunk penetrating the chain-link fence
TS01	T4	<i>Leucaena leucocephala</i>	銀合歡	LCSD	5.34	10.0	0.14	7.0	Fa	Fair	Low	Low	Fell	Note 1, 2	Growing close to chain-link fence and an undersized tree
TS01	T6	<i>Leucaena leucocephala</i>	銀合歡	LCSD	5.44	10.0	0.20	12.0	Fair	Fair	Low	Low	Fell	Note 1, 2	Growing close to chain-link fence
TS01	T7	<i>Leucaena leucocephala</i>	銀合歡	LCSD	5.45	9.0	0.16	8.0	Poor	Fair	Low	Low	Fell	Note 1, 2	Twin-trunk, leaning, dead branches observed, growing close to chain-link fence, jagged wound and
TS01	T8	<i>Leucaena leucocephala</i>	銀合歡	LCSD	5.39	9.0	0.19	12.0	Fair	Fair	Low	Low	Fell	Note 1, 2	Twi-trunk, dead branches observed, growing close to chain-link fence
TS01	T10	<i>Leucaena leucocephala</i>	銀合歡	LCSD	5.39	8.0	0.15	10.0	Fair	Fair	Low	Low	Fell	Note 1, 2	Growing close to chain-link fence, a swollen part found on trunk where a tight knot tied
TS01	T11	<i>Leucaena leucocephala</i>	銀合歡	LCSD	5.33	8.0	0.11	10.0	Fair	Fair	Low	Low	Fell	Note 1, 2	Twin-trunk, growing close to chain-link fence
TS01	T12	<i>Leucaena leucocephala</i>	銀合歡	LCSD	5.40	8.0	0.11	5.0	Fair	Fair	Low	Low	Fell	Note 1, 2	Growing close to chain-link fence
TS01	T13	<i>Leucaena leucocephala</i>	銀合歡	LCSD	5.51	8.0	0.17	10.0	Fair	Fair	Low	Low	Fell	Note 1, 2	Low-branching, growing close to chain-link fence
TS01	T14	<i>Leucaena leucocephala</i>	銀合歡	LCSD	5.54	7.0	0.17	10.0	Fair	Fair	Low	Low	Fell	Note 1, 2	Multi-trunk, swollen parts found on trunks, growing close to chain-link fence
TS01	T15	<i>Leucaena leucocephala</i>	銀合歡	LCSD	5.37	8.0	0.15	7.0	Fair	Fair	Low	Low	Fell	Note 1, 2	Low-branching, a dead main branch observed
TS01	T19	<i>Leucaena leucocephala</i>	銀合歡	LCSD	5.58	8.0	0.17	10.0	Fair	Fair	Low	Low	Fell	Note 1, 2	Twin-trunk, growing close to the exterior chain-link fence, dead stubs observed
TS01	T21	<i>Bombax ceiba</i>	木棉	LCSD	5.49	7.0	0.16	5.0	Fair	Fair	Low	Med	Retain and Prune	Note 5	Twin-trunk, potential to form included bark, broken branches observed

Key to Justification

Note 1: Undesirable species and exempted from compensation as per ETWB Technical Circular (Works) No. 3/2006 para 33

Note 2: Direct conflict with proposed light goods vehicle carpark

Note 3: Direct conflict with proposed EVA / Access Road

Note 4: Affected by proposed access path of staircase close to Grid 8A

Note 5: Affected by proposed building footprint

SUMMARY OF TREES

Recommendation	Incl. Leu.leu.	Excl. Leu.leu.
Retain	0	2
Retain and Prune	1	2
Transplant	0	0
Fell	15	0
Total	16	4

Appendix 8-5 Recommended Tree and Shrub Species for Landscape Design

Pedestrian Zone

Tree Species suitable for Pedestrian Zone Planting	
Proposed Number = 26	
<i>Ailanthus fordii</i> (Ailanthus)* <i>Bauhinia purpurea</i> (Hong Kong orchid tree)* <i>Cassia surattensis</i> (Sunshine Tree) <i>Grevillea robusta</i> (Silky Oak)	<i>Melaleuca quinquenervia</i> (Paper-bark tree) <i>Plumeria rubra</i> (Red Frangipani)* <i>Terminalia mantaly</i> (Madagascar Almond)*

* Denotes species recommended in the Sham Shui Po Greening Master Plan

Shrub Species suitable for Pedestrian Zone Planting	
Total Area = 627.4m ²	
<i>Alpinia zerumbet</i> 'Variegata'* <i>Calliandra haematocephala</i> * <i>Canna indica</i> * <i>Gordonia axillaris</i> * <i>Grevillea banksii</i> * <i>Ixora chinensis</i> * <i>Juniperus chinensis</i> * <i>Lantana camara</i> 'Flava'*	<i>Ligustrum sinense</i> * <i>Melastoma candidum</i> * <i>Michelia figo</i> * <i>Murraya paniculata</i> * <i>Phyllanthus myrtifolius</i> * <i>Rhododendron pulchrum</i> * <i>Syngonium podophyllum</i> *

* Denotes species recommended in the Sham Shui Po Greening Master Plan

Green Roof

Tree/Large Shrub Species suitable for Green Roof Planting	
Proposed Number = 22	
<i>Cassia surattensis</i> (Sunshine Tree) <i>Lagerstroemia indica</i> (Crape-myrtle)	<i>Osmanthus fragrans</i> (Sweet Osmanthus) <i>Plumeria rubra</i> (Red Frangipani)*

* Denotes species recommended in the Sham Shui Po Greening Master Plan

Shrub/Groundcover Species suitable for Green Roof Planting	
Total Area = 1423.7m ²	
<i>Alpinia zerumbet</i> 'Variegata'* <i>Asparagus densiflorus</i> 'Sprengeri' <i>Belamcanda chinensis</i> <i>Calliandra haematocephala</i> * <i>Canna indica</i> * <i>Crinum asiaticum</i> var. <i>sinicum</i> <i>Cuphea hyssopifolia</i> <i>Duranta erecta</i> <i>Gordonia axillaris</i> *	<i>Lantana montevidensis</i> <i>Leucophyllum frutescens</i> <i>Ligustrum sinense</i> * <i>Melastoma candidum</i> * <i>Michelia figo</i> * <i>Murraya paniculata</i> * <i>Phyllanthus myrtifolius</i> * <i>Pittosporum tobira</i> <i>Portulaca grandiflora</i>

<i>Grevillea banksii</i> * <i>Hymenocallis littoralis</i> <i>Ixora chinensis</i> * <i>Juniperus chinensis</i> * <i>Lagerstroemia indica</i> <i>Lantana camara</i> 'Flava'*	<i>Rhaphiolepis indica</i> <i>Rhododendron pulchrum</i> * <i>Rhodomyrtus tomentosa</i> <i>Scaevola taccada</i> <i>Schefflera arboricola</i> 'Variegata' <i>Syngonium podophyllum</i> * <i>Tradescantia pallida</i>
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* Denotes species recommended in the Sham Shui Po Greening Master Plan

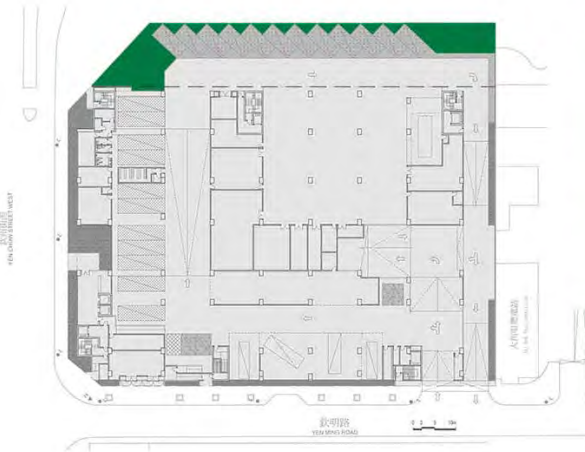
Vertical Greening

Climber Species suitable for Vertical Greening Planting	
<i>Lonicera japonica</i> <i>Pyrostegia venusta</i>	<i>Quisqualis indica</i> <i>Tristellateia australasiae</i>

* Denotes species recommended in the Sham Shui Po Greening Master Plan

2.0 Architectural Design / Landscape Design

1. Streetscape



Ophiopogon japonica 'Variegata'
花葉沿階草
300(H) x 200(W)



Asparagus densiflorus cv. Sprengeri
天冬
200(H) x 200(W)



Gardenia jasminoides
梔子 / 水橫枝
600(H) x 300(W)



Schefflera arboricola cv. Trinette
黃金鵝掌藤
600(H) x 350(W)



Rhapsis humilis
細葉棕竹
500(H) x 500(W)

2. Ornamental



Zephyranthes candida
蔥蓮
300(H) x 200(W)



Hymenocallis littoralis
蜘蛛蘭
500(H) x 500(W)



Rhodomyrtus tomentosa
桃金娘
300(H) x 350(W)



Gordonia axillaris
大頭茶
1000(H) x 350(W)



Melastoma sanguineum
毛柃
600(H) x 350(W)

Figure 14 – Shrub Planting Plans

3. Gardenesque



Duranta erecta
假連翹
300(H) x 350(W)



Lantana camara
馬纓丹
500(H) x 500(W)



Codiaeum variegatum
變葉木
300(H) x 350(W)



Catharanthus roseus
長春花
250(H) x 200(W)



Hymenocallis littoralis
蜘蛛蘭
500(H) x 500(W)



Tradescantia spathacea
蚌花
300(H) x 300(W)



Rhododendron mucronatum
白杜鵑
500(H) x 500(W)



Philodendron selloum
春羽
1000(H) x 800(W)



Phyllanthus myrtifolius
錫蘭葉下珠
500(H) x 500(W)



Rhapsis humilis
細葉棕竹
500(H) x 500(W)

4. Lawn



Zoysia japonica
朝鮮草
Turf Size: 450 x 300

Note: All proposed species for green roof planting and vertical greening are recommended in the "Lists of Potentially Suitable Plant Species for Skyrise Greening in Hong Kong."

Figure 15 – Shrub Planting Plans

At-Grade Tree Planting



Sapium sebiferum (Native)
烏柏



Lagerstroemia speciosa
大花紫薇

Ornamental Tree on Green Roof



Gordonia axillaris (Native)
大頭茶



Elaeocarpus hainanensis
水石榕



Hibiscus tiliaceus (Native)
黃槿

Street Tree



Terminalia mantaly
小葉欖仁

Native Woodland Tree



Ailanthus fordii
福氏臭椿

Note: All proposed species for green roof planting and vertical greening are recommended in the "Lists of Potentially Suitable Plant Species for Skyrise Greening in Hong Kong."

Figure 16 – Tree Schedule



2.0 Architectural Design / Landscape Design

Shrubs



Codiaeum variegatum
變葉木
300(H) x 350(W)



Duranta erecta
假連翹
300(H) x 350(W)



Gardenia jasminoides
梔子 / 水橫枝
600(H) x 300(W)



Gordonia axillaris
大頭茶
1000(H) x 350(W)



Lantana camara
馬纓丹
500(H) x 500(W)



Melastoma sanguineum
毛稔
600(H) x 350(W)



Phyllanthus myrtifolius
錫蘭葉下珠
500(H) x 500(W)



Rhapis humilis
細葉棕竹
500(H) x 500(W)



Rhododendron mucronatum
白杜鵑
500(H) x 500(W)



Rhodomyrtus tomentosa
桃金娘
300(H) x 350(W)



Schefflera arboricola cv. Trinette
黃金鵝掌藤
600(H) x 350(W)

Note: All proposed species for green roof planting and vertical greening are recommended in the "Lists of Potentially Suitable Plant Species for Skyrise Greening in Hong Kong."

Groundcovers



Asparagus densiflorus cv. Sprengeri
天冬
200(H) x 200(W)



Catharanthus roseus
長春花
250(H) x 200(W)



Hymenocallis littoralis
蜘蛛蘭
500(H) x 500(W)



Ophiopogon japonica 'Variegata'
花葉沿階草
300(H) x 200(W)



Philodendron selloum
春羽
1000(H) x 800(W)

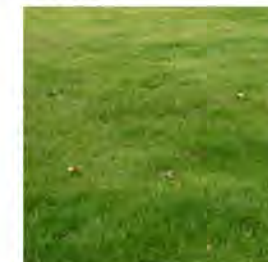


Tradescantia spathacea
蚌花
300(H) x 300(W)



Zephyranthes candida
蔥蓮
300(H) x 200(W)

Grass



Zoysia japonica
朝鮮草
Turf Size: 450 x 300

Climbers



Epipremnum aureum
黃金葛
2000(L) x 100(W)



Pyrostegia venusta
炮仗花
2000(L) x 100(W)



Tristellateia australasiae
三星果
2000(L) x 100(W)



Lonicera japonica
忍冬
2000(L) x 100(W)

Figure 17 – Shrub, Groundcover & Grass Schedule

Appendix 8-6

Examples of Landscape Finishes



2.0 Architectural Design / Landscape Design

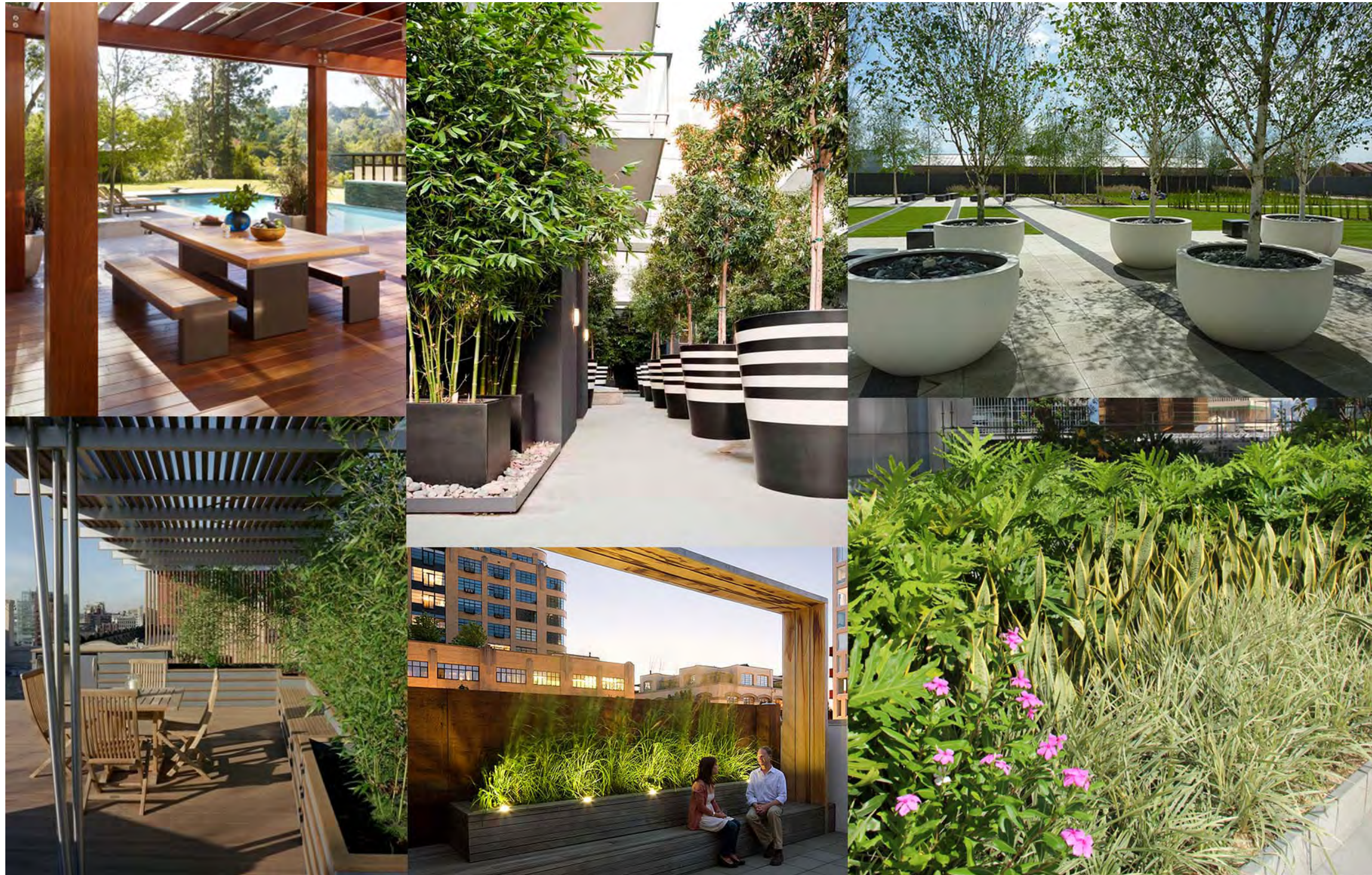
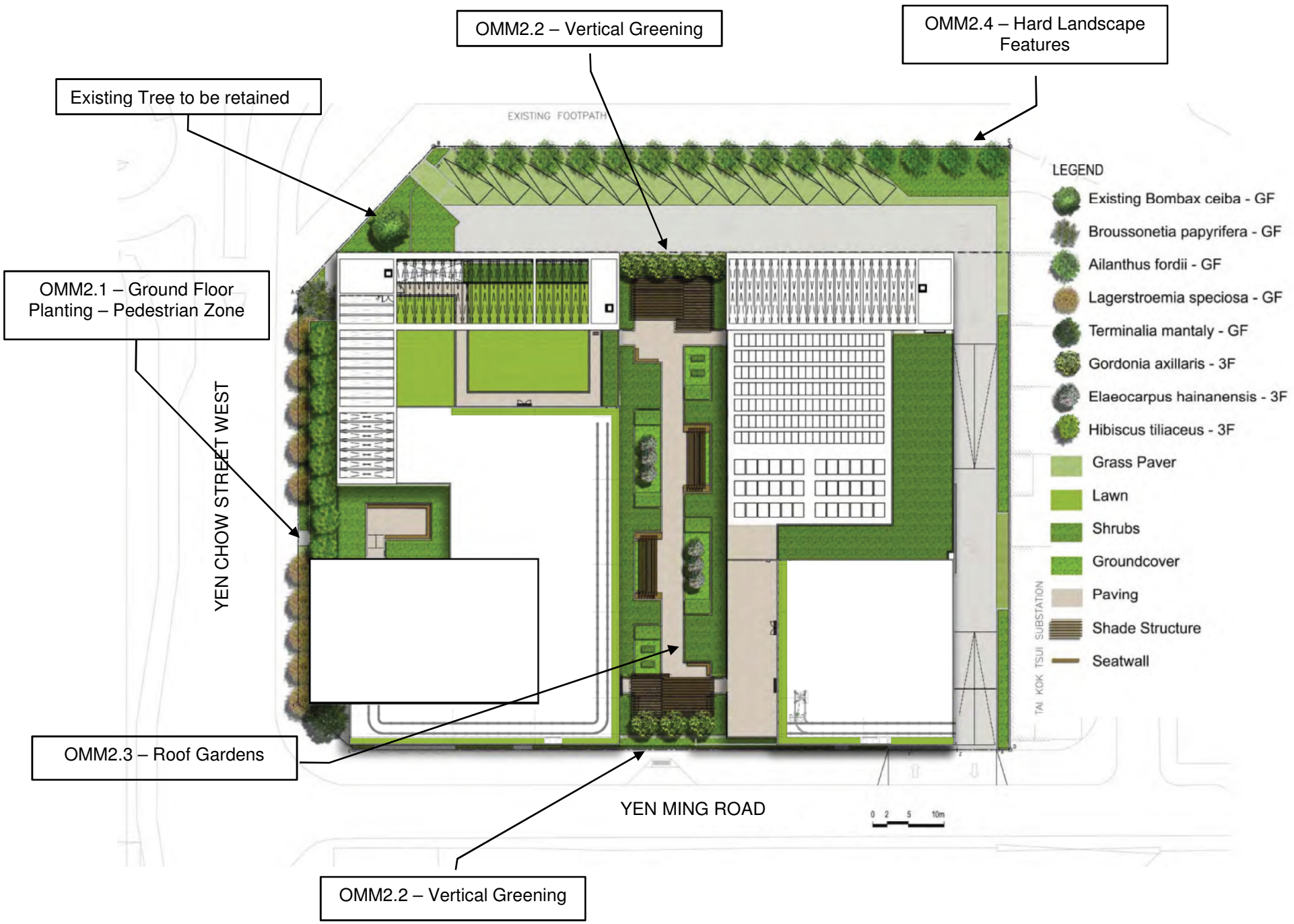


Figure 3 – Landscape Design Elements

Appendix 8-7 Conceptual Master Landscape Design



OMM2.2 – Vertical Greening

OMM2.4 – Hard Landscape Features

Existing Tree to be retained

OMM2.1 – Ground Floor Planting – Pedestrian Zone

YEN CHOW STREET WEST

OMM2.3 – Roof Gardens

YEN MING ROAD

OMM2.2 – Vertical Greening

LEGEND

- Existing *Bombax ceiba* - GF
- Broussonetia papyrifera* - GF
- Ailanthus fordii* - GF
- Lagerstroemia speciosa* - GF
- Terminalia mantaly* - GF
- Gordonia axillaris* - 3F
- Elaeocarpus hainanensis* - 3F
- Hibiscus tiliaceus* - 3F
- Grass Paver
- Lawn
- Shrubs
- Groundcover
- Paving
- Shade Structure
- Seatwall

TAI KOK TSUI SUBSTATION

0 2 5 10m

Perspective View from Lin Cheung Road

OMM2.3 – Roof Gardens

OMM2.2 – Vertical Greening



OMM2.4 – Hard Landscape features

OMM2.1 – Ground Floor Planting – Pedestrian Zone

Perspective View from Yen Ming Road



OMM2.3 – Roof Gardens

OMM2.2 – Vertical Greening