

Landscape Inspection Checklist

Inspection Date:		76 FH T. 1, 2019 In	Inspection By:			Francise Tana		
Time:		1100 W	/eather Conditio	n:	* ===	Fine		
Partici	ipants:	Pk Chan, Endy	Tse					
1	Zone 1		N/A or not observed	Yes	No	Remarks / Photo		
1.1	Is watering provided	to all plants to ensure satisfactory growt	h \square					
	and health (manual a	nd automatic irrigation)?						
1.2	implemented to repl bed in all plants that	veather conditions, are proper actio ace dead plants, repair damaged plants have blown over, firm up all other plant ereafter, remove dead plants and plan	s, s					
1.3	Are litter and debris r	emoved?						
1.4	Are planting areas ma	tched with the approved landscape plan?		I				
1.5	Is planting pattern ma	tched with the approved landscape plan?						
1.6	Are planting locations landscape plan?	s and spacing matched with the approve	d					
1.7	Are the planting spec approved landscape p	ies on site matched with Figure 3.6 of th lan?	е					
1.8	Are the plants in satis	fied condition?						
2	Zone 2		N/A or not observed	Yes	No	Remarks / Photo		
2.1	Is watering provided	to all plants to ensure satisfactory grow	th \square					
	and health (manual a	nd automatic irrigation)?						
2.2	implemented to rep bed in all plants that	weather conditions, are proper action lace dead plants, repair damaged plant have blown over, firm up all other plant ereafter, remove dead plants and pla	ts, ts					
2.3	Are litter and debris r	emoved?						
2.4	Are planting areas ma	tched with the approved landscape plan?						
2.5	Is planting pattern ma	tched with the approved landscape plan?						
2.6	Are planting location landscape plan?	s and spacing matched with the approve	ed					
2.7	Are the planting spec approved landscape p	ies on site matched with Figure 3.6 of th lan?	ne 🗌		and the same of th			
2.8	Are the plants in satis	fied condition?						



Landscape Inspection Checklist

3	Zone 3	N/A or not observed	Yes	No	Remarks / Photo
3.1	Is watering provided to all plants to ensure satisfactory growth				
	and health (manual and automatic irrigation)?		,		
3.2	Are tree stakes, guys and ties provided properly for safety and				
	avoid chaffing of bark?	,			
3.3	After exceptional weather conditions, are proper action implemented to replace dead plants, repair damaged plants, bed in all plants that have blown over, firm up all other plants and immediately thereafter, remove dead plants and plant debris from the site?				
3.4	Are litter and debris removed?				
3.5	Are trees or limb overhanging branches pruned?				
3.6	Are planting areas matched with the approved landscape plan?				Walter Vo
3.7	Is planting pattern matched with the approved landscape plan?				Market Market & Bassick & Market & Company Com
3.8	Are planting locations and spacing matched with the approved landscape plan?				
3.9	Are the planting species on site matched with Figure 3.6 of the approved landscape plan?				
3.10	Are the plants in satisfied condition?		\square		
~~~		www.com.com.com.com.com.com.com.com.com.com			
4	Zone 4	N/A or not observed	Yes	No	Remarks / Photo
4.1	Is watering provided to all plants to ensure satisfactory growth				
	and health (manual and automatic irrigation)?	_			
4.2	After exceptional weather conditions, are proper action implemented to replace dead plants, repair damaged plants, bed in all plants that have blown over, firm up all other plants and immediately thereafter, remove dead plants and plant debris from the site?				
4.3	Are litter and debris removed?				
4.4	Are planting areas matched with the approved landscape plan?				
4.5	Is planting pattern matched with the approved landscape plan?				-
4.6	Are planting locations and spacing matched with the approved landscape plan?				
4.7	Are the planting species on site matched with Figure 3.6 of the				
	approved landscape plan?		,		



Landscape Inspection Checklist

5	Zone 5	N/A or not observed	Yes	No	Remarks / Photo
5.1	Is watering provided to all plants to ensure satisfactory growth		₹		
	and health (manual and automatic irrigation)?				
5.2	After exceptional weather conditions, are proper action implemented to replace dead plants, repair damaged plants, bed in all plants that have blown over, firm up all other plants and immediately thereafter, remove dead plants and plant debris from the site?				
5.3	Are litter and debris removed?				
5.4	Are planting areas matched with the approved landscape plan?				
5.5	Is planting pattern matched with the approved landscape plan?				
5.6	Are planting locations and spacing matched with the approved landscape plan?				
5.7	Are the planting species on site matched with Figure 3.6 of the approved landscape plan?				
5.8	Are the plants in satisfied condition?				
6	Zone 6	N/A or not observed	Yes	No	Remarks / Photo
<b>6</b> 6.1	Zone 6  Is watering provided to all plants to ensure satisfactory growth	=	Yes	No	
		=	Yes	No	
	Is watering provided to all plants to ensure satisfactory growth	=	Yes	No	
6.1	Is watering provided to all plants to ensure satisfactory growth and health (manual and automatic irrigation)?  After exceptional weather conditions, are proper action implemented to replace dead plants, repair damaged plants, bed in all plants that have blown over, firm up all other plants and immediately thereafter, remove dead plants and plant	=	Yes	No	
6.1	Is watering provided to all plants to ensure satisfactory growth and health (manual and automatic irrigation)?  After exceptional weather conditions, are proper action implemented to replace dead plants, repair damaged plants, bed in all plants that have blown over, firm up all other plants and immediately thereafter, remove dead plants and plant debris from the site?	=	Yes	No	
<ul><li>6.1</li><li>6.2</li><li>6.3</li></ul>	Is watering provided to all plants to ensure satisfactory growth and health (manual and automatic irrigation)?  After exceptional weather conditions, are proper action implemented to replace dead plants, repair damaged plants, bed in all plants that have blown over, firm up all other plants and immediately thereafter, remove dead plants and plant debris from the site?  Are litter and debris removed?	=	Yes	No	
<ul><li>6.1</li><li>6.2</li><li>6.3</li><li>6.4</li></ul>	Is watering provided to all plants to ensure satisfactory growth and health (manual and automatic irrigation)?  After exceptional weather conditions, are proper action implemented to replace dead plants, repair damaged plants, bed in all plants that have blown over, firm up all other plants and immediately thereafter, remove dead plants and plant debris from the site?  Are litter and debris removed?  Are planting areas matched with the approved landscape plan?	=	Yes	No	
6.1 6.2 6.3 6.4 6.5	Is watering provided to all plants to ensure satisfactory growth and health (manual and automatic irrigation)?  After exceptional weather conditions, are proper action implemented to replace dead plants, repair damaged plants, bed in all plants that have blown over, firm up all other plants and immediately thereafter, remove dead plants and plant debris from the site?  Are litter and debris removed?  Are planting areas matched with the approved landscape plan?  Is planting pattern matched with the approved landscape plan?  Are planting locations and spacing matched with the approved	=	Yes	No	



Landscape Inspection Checklist

7	Zone 7	N/A or not observed	Yes	No	Remarks / Photo
7.1	Is watering provided to all plants to ensure satisfactory growth				
	and health (manual and automatic irrigation)?				
7.2	After exceptional weather conditions, are proper action implemented to replace dead plants, repair damaged plants, bed in all plants that have blown over, firm up all other plants and immediately thereafter, remove dead plants and plant debris from the site?	Ø			
7.3	Are litter and debris removed?				
7.4	Are planting areas matched with the approved landscape plan?				<u></u>
7.5	Is planting pattern matched with the approved landscape plan?				
7.6	Are planting locations and spacing matched with the approved landscape plan?				
7.7	Are the planting species on site matched with Figure 3.6 of the approved landscape plan?				
7.8	Are the plants in satisfied condition?		$\Box$ /		
8	Zone 8	N/A or not observed	Yes	No	Remarks / Photo
<b>8</b> 8.1	Zone 8  Is watering provided to all plants to ensure satisfactory growth	=	Yes	No	
		=	,	No	
	Is watering provided to all plants to ensure satisfactory growth	=	,	No	
8.1	Is watering provided to all plants to ensure satisfactory growth and health (manual and automatic irrigation)?  After exceptional weather conditions, are proper action implemented to replace dead plants, repair damaged plants, bed in all plants that have blown over, firm up all other plants and immediately thereafter, remove dead plants and plant	=	,	No	
8.1	Is watering provided to all plants to ensure satisfactory growth and health (manual and automatic irrigation)?  After exceptional weather conditions, are proper action implemented to replace dead plants, repair damaged plants, bed in all plants that have blown over, firm up all other plants and immediately thereafter, remove dead plants and plant debris from the site?	=	,	No	
8.1 8.2 8.3	Is watering provided to all plants to ensure satisfactory growth and health (manual and automatic irrigation)?  After exceptional weather conditions, are proper action implemented to replace dead plants, repair damaged plants, bed in all plants that have blown over, firm up all other plants and immediately thereafter, remove dead plants and plant debris from the site?  Are litter and debris removed?	=	,	No	
8.1 8.2 8.3 8.4	Is watering provided to all plants to ensure satisfactory growth and health (manual and automatic irrigation)?  After exceptional weather conditions, are proper action implemented to replace dead plants, repair damaged plants, bed in all plants that have blown over, firm up all other plants and immediately thereafter, remove dead plants and plant debris from the site?  Are litter and debris removed?  Are planting areas matched with the approved landscape plan?	=	,	No	
8.1 8.2 8.3 8.4 8.5	Is watering provided to all plants to ensure satisfactory growth and health (manual and automatic irrigation)?  After exceptional weather conditions, are proper action implemented to replace dead plants, repair damaged plants, bed in all plants that have blown over, firm up all other plants and immediately thereafter, remove dead plants and plant debris from the site?  Are litter and debris removed?  Are planting areas matched with the approved landscape plan?  Is planting pattern matched with the approved landscape plan?  Are planting locations and spacing matched with the approved	=	,	No	



9	Zone 9	N/A or not observed	Yes	No	Remarks / Photo
9.1	Is watering provided to all plants to ensure satisfactory growth	7			
	and health (manual and automatic irrigation)?	i			
9.2	After exceptional weather conditions, are proper action implemented to replace dead plants, repair damaged plants, bed in all plants that have blown over, firm up all other plants and immediately thereafter, remove dead plants and plant debris from the site?	Ø			
9.3	Are litter and debris removed?				
9.4	Are planting areas matched with the approved landscape plan?				
9.5	Is planting pattern matched with the approved landscape plan?				
9.6	Are planting locations and spacing matched with the approved landscape plan?				
9.7	Are the planting species on site matched with Figure 3.6 of the approved landscape plan?				
9.8	Are the plants in satisfied condition?				
10	Zone 10	N/A or not observed	Yes	No	Remarks / Photo
10.1	Is watering provided to all plants to ensure satisfactory growth				
	and health (manual and automatic irrigation)?	· ·			
10.2	After exceptional weather conditions, are proper action implemented to replace dead plants, repair damaged plants, bed in all plants that have blown over, firm up all other plants and immediately thereafter, remove dead plants and plant debris from the site?				
10.3	Are litter and debris removed?				
10.4	Are planting areas matched with the approved landscape plan?				
10.5	Is planting pattern matched with the approved landscape plan?				
10.6	Are planting locations and spacing matched with the approved landscape plan?				
10.7	Are the planting species on site matched with Figure 3.6 of the approved landscape plan?		$\Box$		
10.8	Are the plants in satisfied condition?		$\Box$		
11	General Document	N/A or not observed	Yes	No	Remarks / Photo
11.1	Are the records of watering, fertilizing, weeding, pruning and mowing kept for checking?				100



Follow up actions for pervio	us Site Audit:		
<b>Observations</b> №0	adverse observations	were relarded	dusing this site inspection
Corrective Actions (if any):			
General Conclusion:	plants are in satisfa	ed condition	
Inspected by (ET Representative):	Funkie Tune	Title:	E.T
Signature:	Dur.	Date:	26.7-19
Reviewed by (AECOM Landscape Representative):	CHAN Pak Kin	Title:	RSFO(2)
Signature:	Contraction of the second	Date:	26 JUL 2019
Checked by (IEC Representative):	Harris Wong	Title:	ESS
Signature:	A	Date:	13 August 2019



Location	Species	Photo Record				
Zone 1	- Wedelia trilobata					
Zone 2	<ul> <li>Zoysia sp.</li> <li>Zephyranthes candida</li> <li>Lantana montevidensis</li> </ul>					



Location	Species	Photo Record				
Zone 3	- Bauhinia variegata - Zoysia sp.					
Zone 4	<ul> <li>Zephyranthes         candida</li> <li>Lantana         montevidensis</li> </ul>	Airport 機場				



Location	Species	Photo Record
Zone 5	<ul> <li>Zoysia sp.</li> <li>Zephyranthes         candida</li> </ul>	
Zone 6	<ul> <li>Aglaia odorata</li> <li>Liriope spicata</li> <li>Lantana         montevidensis</li> <li>Zoysia sp.</li> </ul>	



Location	Species	Photo F	Record
Zone 7	- Zoysia sp. - Zephyranthes rosea		
Zone 8	- Zephyranthes candida - Liriope spicata		

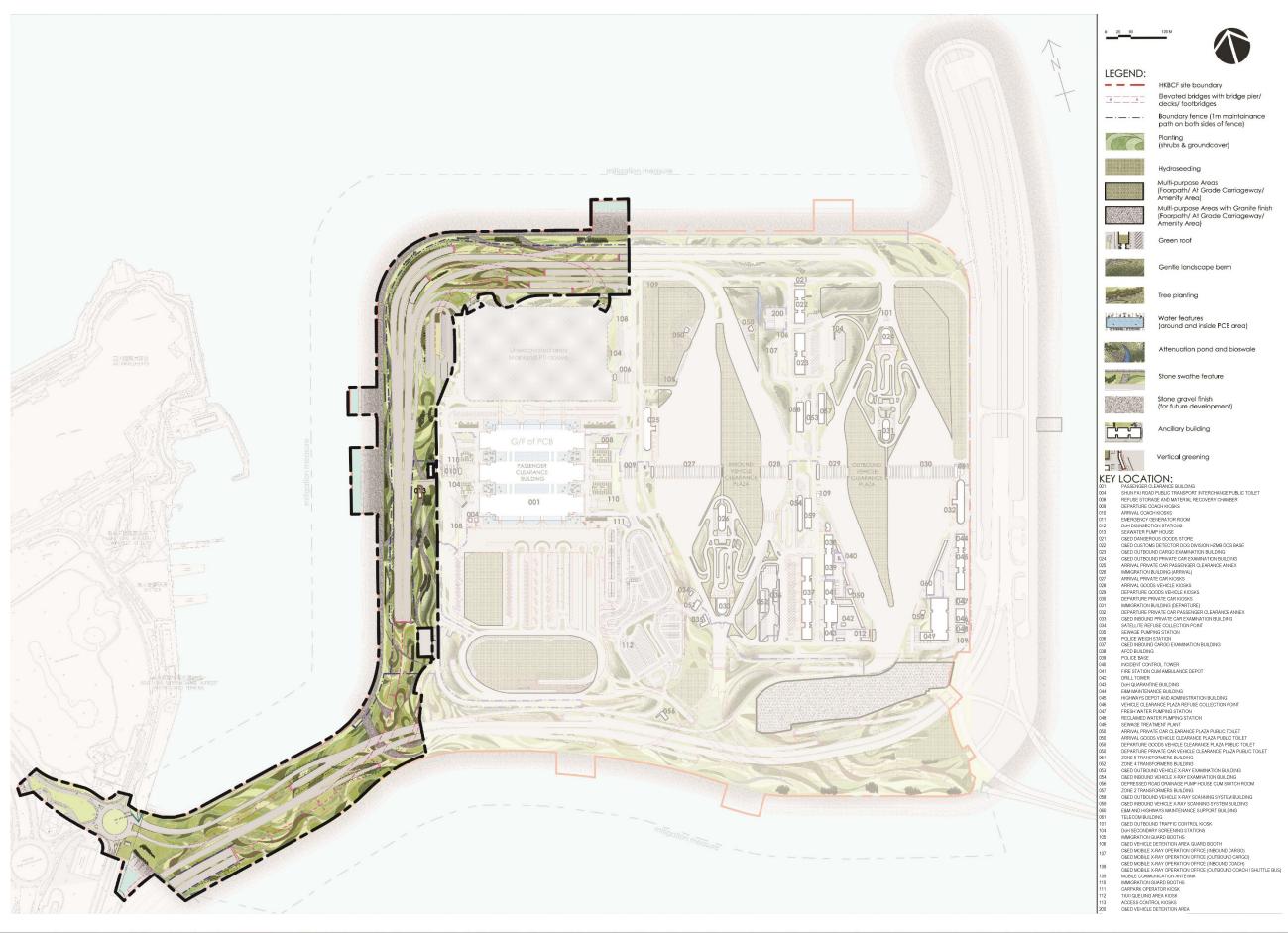


Location	Species	Photo Record
Zone 9	<ul> <li>Rhododendron         pulchrum</li> <li>Zephyrsnthes candida</li> </ul>	
Zone 10	<ul> <li>Zephyranthes rosea</li> <li>Zephyrsnthes candida</li> </ul>	



Appendix A

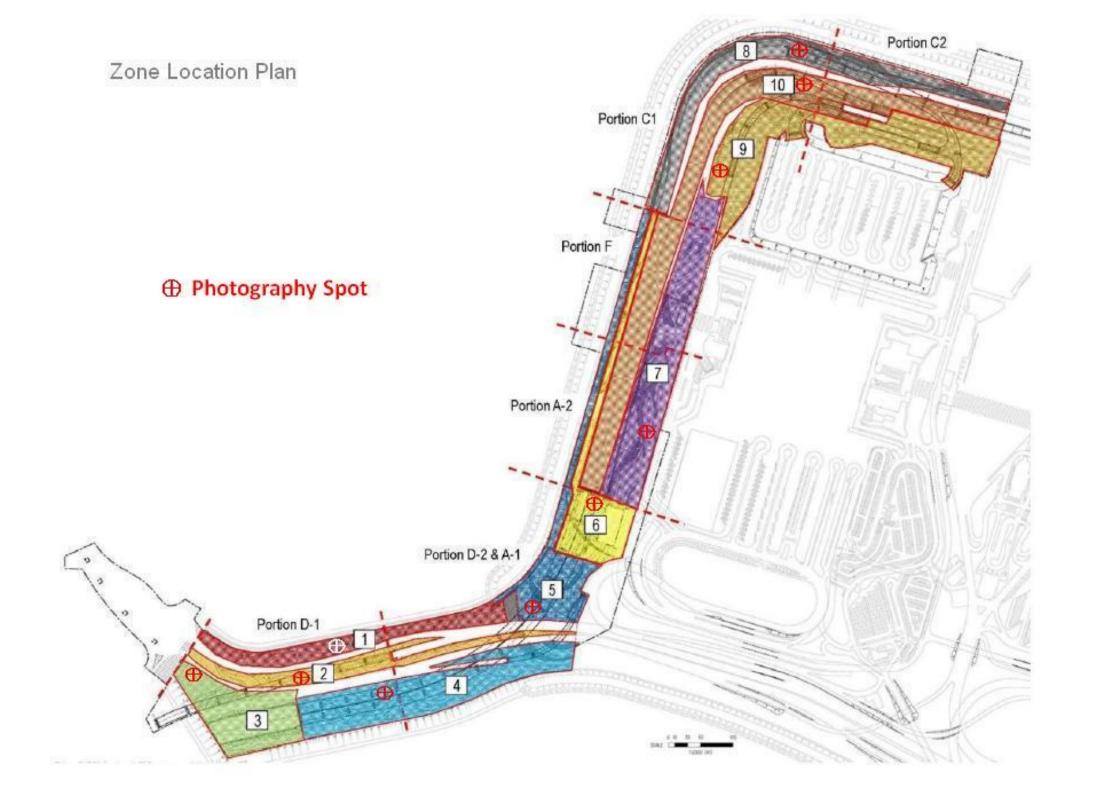
**Location Plan** 





AGREEMENT No. CE 13/2010 (CE)
HONG KONG - ZHUHAI - MACAO BRIDGE HONG KONG BOUNDARY CROSSING FACILITIES
(SUPERSTRUCTURES AND INFRASTRUCTURES) - DESIGN AND CONSTRUCTION
MASTER LANDSCPE PLAN FOR CONTRACT NO. HY/2013/02 (C2) (LEVEL: GROUND LEVEL)

SCALE	NA	DATE	JAN 2019	)
CHECK	ELK	DRAWN	TRT	
JOB No.	AECMP01	DRAWNG No.	C2-a	REV -





## Appendix B

**Planting Schedule** 

TREE PLANTING ⁽¹⁾					
SPECIES CODE	BOTANICAL NAME	CHINESE NAME	SIZE [mm]	SPACING [m]	
AL **	Albizia lebbeck	大葉合歡	4000-5000(H) x 3000(SP) x 100(DBH)	3 - 4	
BV	Bauhinia variegata	宮粉羊蹄甲	4000-5000(H) x 3000(SP) x 100(DBH)	3 - 4	
CV	Callistemon viminalis	串錢柳	4000-5000(H) x 3000(SP) x 100(DBH)	3 - 4	
CS **	Cassia siamea	鐵刀木	4000-5000(H) x 3000(SP) x 100(DBH)	3 - 4	
GR	Grevillea robusta	銀樺	4000-5000(H) x 3000(SP) x 100(DBH)	3 - 4	
JA	Jacaranda mimosifolia	藍花楹	4000-5000(H) x 3000(SP) x 100(DBH)	3 - 4	
JC **	Juniperus chinensis	龍柏	4000-5000(H) x 3000(SP) x 100(DBH)	3 - 4	
TP *, **	Thespesia populnea	恒春黄槿	4000-5000(H) x 3000(SP) x 100(DBH)	3 - 4	

SHRUB PLANTING ⁽¹⁾				
SPECIES CODE	BOTANICAL NAME	CHINESE NAME	SIZE [mm]	SPACING [mm]
Aod	Aglaia odorata	米仔蘭	700(H) x 500(SP)	400
Cha	Calliandra haematocephala	紅絨球	700(H) x 500(SP)	400
Fmi **	Ficus microcarpa 'golden leaves'	黄金榕	1000(H) x 700(SP)	600
Ite	Iris tectorum	鳶尾	300(H) x 200(SP)	150
Ich *	Ixora chinensis	龍船花	500(H) x 400(SP)	350
Mar	Malvaviscus arboreus	大紅袍	700(H) x 500(SP)	450
Mfi	Michelia figo	含笑	800(H) x 500(SP)	400
Pmy	Phyllanthus myrtifolius	瘤腺葉下珠	400(H) x 300(SP)	250
Rpu	Rhododendron pulchrum	錦鏽杜鵑	600(H) x 400(SP)	300
Rsi *	Rhododendron simsii	紅杜鵑	600(H) x 400(SP)	300
Sco	Spathiphyllum commutatum	白掌	300(H) x 300(SP)	200
Sre	Strelitzia reginae	天堂鳥蕉	500(H) x 400(SP)	350

GREEN ROOF GROUND COVER PLANTING (1)					
SPECIES CODE	BOTANICAL NAME	CHINESE NAME SIZE [mm]		SPACING [mm]	
Zan	Zephyranthes candida	蔥蓮	100(H) x 100(SP)	100	

CLIMBER PLA	NTING ⁽¹⁾			
SPECIES CODE	BOTANICAL NAME	CHINESE NAME	SIZE [mm]	SPACING [mm]
Pda	Parthenocissus dalzielii	異葉爬山虎	300(H) x 250(SP)	250
Pve **	Pyrostegia venusta	炮仗花	300(H) x 250(SP)	250

GROUND COVER PLANTING (1)				
SPECIES COD	E BOTANICAL NAME	CHINESE NAME	SIZE [mm]	SPACING [mm]
Aag	Agave angustifolia	狹葉龍舌蘭	200(H) x 300(SP)	200
Aam	Agave americana	龍舌蘭	100(H) x 100(SP)	100
Asl	Aglaonema 'Silver King'	銀王粗肋草	150(H) x 150(SP)	100
Ave	Alternanthera versicolor	錦繡莧, 紅草	100(H) x 100(SP)	100
Ite	Iris tectorum	鳶尾	100(H) x 100(SP)	100
Lmo	Lantana montevidensis	鋪地臭金鳳	200(H) x 300(SP)	200
Lsp *	Liriope spicata	山麥冬	100(H) x 100(SP)	100
Nex *	Nephrolepis hirsutula	毛葉腎蕨	150(H) x 200(SP)	150
Oja *	Ophiopogon japonicus	麥冬	150(H) x 150(SP)	100
Rds	Rhoeo discolor	紫背萬年青	150(H) x 200(SP)	100
Spo **	Syngonium podophyllum	合果芋	200(H) x 200(SP)	150
Wtr **	Wedelia trilobata	蟛蜞菊	100(H) x 100(SP)	100
Zan	Zephyranthes candida	蔥蓮	100(H) x 100(SP)	100
Zro	Zephyranthes rosea	玫瑰蔥蓮	150(H) x 200(SP)	100

┨	TURFING (1)					
╗	SPECIES CODE	BOTANICAL NAME	CHINESE NAME	SIZE [mm]		
	Zja **	Zoysia sp.	朝鮮草	25(H)		

1	HYDROSEEDING (1),(2)				
	SPECIES CODE	CHINESE NAME			
╝	Cda * **	Cynodon dactylon	百慕達草		
	Pno	Paspalum notatum	百喜草		
_	Eop * / Lpe	假儉草/黑麥草			

	INDOOR PLAN	DOOR PLANTING IN PASSENGER CLEARANCE BUILDING (1)				
SPECIES CODE BOTANICAL NAME CHINESE NAME SIZE [mm] SPACING						
_	TREE					
FB ** Ficus benjamina		垂榕 5000(H) x 4000(SP) x 150(DBH)		N.A.		
П	SHRUB					
Ite Iris tectorum		鳶尾	300(H) x 200(SP)	150		
┫	Sco	Spathiphyllum commutatum	白掌	300(H) x 300(SP)	200	

## NOTES:



SCALE

N.T.S.

18 MAY 2018

DATE

⁽¹⁾ All proposed plant species and specifications are subject to change during construction to suit the site conditions.

⁽²⁾ Minimum requirement of grass seed mix for hydroseeding shall follow General Specification for Civil Engineering Works Clause 3.26(3).

^{*} Species native to Hong Kong according to the Hong Kong Herbarium website <a href="http://www.herbarium.gov.hk">http://www.herbarium.gov.hk</a>

^{**} Species which is salt spray tolerant