



CM1  
CM2  
CM3  
CM4  
CM5  
CM7  
OM5

CM1  
CM2  
CM3  
CM4  
CM5  
CM6  
CM7  
OM5

CM1  
CM2  
CM3  
CM4  
CM7

CM1  
CM2  
CM3  
CM4  
CM5  
CM6  
CM7  
OM5

**POTENTIAL MITIGATION MEASURES CONSTRUCTION PHASE:**  
 CM1 (L+V) - WORKS AREA MINIMISED  
 CM2 (V) - CONSTRUCTION PERIOD REDUCED TO PRACTICAL MINIMUM  
 CM3 (V) - PHASING OF THE CONSTRUCTION STAGE  
 CM4 (V) - CONSTRUCTION TRAFFIC (LAND AND SEA) REDUCED TO PRACTICAL MINIMUM  
 CM5 (V) - ERECTION OF DECORATIVE MESH SCREENS OR CONSTRUCTION HOARDINGS  
 CM6 (V) - AVOIDANCE OF EXCESSIVE HEIGHT AND BULK OF SITE BUILDINGS AND STRUCTURES  
 CM7 (V) - CONTROL OF NIGHT-TIME LIGHTING  
 CM8 (L) - PROTECT EXISTING TREES  
 CM9 (L) - TREES AFFECTED BY THE WORKS SHALL BE TRANSPLANTED  
 CM10 (L+V) - ADVANCED HYDROSEEDING AROUND TAXIWAYS AND RUNWAYS

**POTENTIAL MITIGATION MEASURES OPERATIONAL PHASE:**  
 OM1 (V) - SENSITIVE LANDSCAPE DESIGN OF RECLAMATION EDGE  
 OM2 (V) - ALL ABOVE GROUND STRUCTURES SHALL BE SENSITIVELY DESIGNED  
 OM3 (V) - SENSITIVE DESIGN OF BUILDINGS AND STRUCTURES IN TERMS OF SCALE, HEIGHT AND BULK (VISUAL WEIGHT)  
 OM4 (V) - USE APPROPRIATE BUILDING MATERIALS AND COLOURS IN BUILT STRUCTURES  
 OM5 (V) - LIGHTING UNITS TO BE DIRECTIONAL AND MINIMISE UNNECESSARY LIGHT SPILL AND GLARE  
 OM6 (L+V) - GREENING MEASURES IMPLEMENTED  
 OM7 (L+V) - COMPENSATORY TREE PLANTING FOR ALL FELLED TREES  
 OM8 (L+V) - STREETSCAPE SHALL BE SENSITIVELY DESIGNED  
 OM9 (L+V) - ALL STREETSCAPE AREAS AND HARD AND SOFT LANDSCAPE AREAS DISTURBED DURING CONSTRUCTION SHALL BE REINSTATED  
 OM10 (V) - AESTHETIC IMPROVEMENT PLANTING OF VIADUCT STRUCTURE THROUGH GREENING OF STRUCTURE WHERE FEASIBLE  
 OM11 (V) - SENSITIVE DESIGN OF FOOTBRIDGES, NOISE BARRIERS AND ENCLOSURES WITH GREENING (SCREEN PLANTING/CLIMBERS/PLANTERS) AND CHROMATIC MEASURES

**LEGEND:**

- CM10, OM6
- OM2, OM3, OM4, OM6
- OM6, OM8, OM9
- OM6, OM10
- OM1, OM6



**NOTE:**  
 COLOURED MITIGATION MEASURES ARE LOCATION SPECIFIC. NON-COLOURED MITIGATION MEASURES CAN BE APPLIED THROUGHOUT THE PROJECT SITE BOUNDARY.  
 L = LANDSCAPE MITIGATION MEASURE  
 V = VISUAL MITIGATION MEASURE

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Title  
**LANDSCAPE AND VISUAL MITIGATION ARRANGEMENT BLOW-UP PLAN - CHEK LAP KOK**

Consultant's Signatures for Approval		Date
Design	PL	24MAR14
Checkers	TL	24MAR14
Design Supervisor		
Authorised Representative	AD	24MAR14

EXPANSION OF HONG KONG INTERNATIONAL AIRPORT INTO A THREE-RUNWAY SYSTEM	
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