

- 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

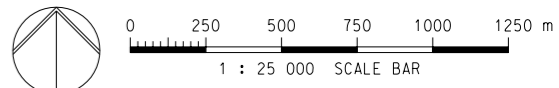
- POTENTIAL MITIGATION MEASURES OPERATIONAL PHASE:**
- OM1 (V) - SENSITIVE LANDSCAPE DESIGN OF RECLAMATION EDGE
  - OM2 (V) - ALL ABOVE GROUND STRUCTURES SHALL BE SENSITIVELY DESIGNED
  - OM3 (V) - SENSITIVE DESIGN OF BUILDINGS AND STRUCTURES IN TERMS OF SCALE, HEIGHT AND BULK (VISUAL WEIGHT)
  - OM4 (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

Rev.	Date	Description	Checked
-	21JAN14	FIRST ISSUE	AD
A	11FEB14	GENERAL REVISION	AD
B	17MAR14	GENERAL REVISION	AD
C	24MAR14	GENERAL REVISION	AD



BLOW UP PLAN, REFER MCL/P132/EMA/12-001.4

BLOW UP PLAN, REFER MCL/P132/EMA/12-001.2

CM1  
CM2  
CM3  
CM4  
CM5  
CM6  
CM7  
OM5

CM1  
CM2  
CM3  
CM4  
CM5  
CM6  
CM7  
OM5

CM1  
CM2  
CM3  
CM4  
CM8  
CM9  
OM7

CM1  
CM2  
CM3  
CM4

CM1  
CM2  
CM3  
CM4  
CM5  
CM8  
CM9  
OM7

CM1  
CM2  
CM3  
CM4  
CM5  
CM7  
CM8  
CM9  
OM7  
OM11

CM1  
CM2  
CM3  
CM4  
CM5  
CM6  
CM7  
OM5

CM1  
CM2  
CM3  
CM4  
CM5  
CM6  
CM7  
OM5

BLOW UP PLAN, REFER MCL/P132/EMA/12-001.5

BLOW UP PLAN, REFER MCL/P132/EMA/12-001.3



Title  
**LANDSCAPE AND VISUAL MITIGATION ARRANGEMENT 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	
Drawing No.	MCL / P132 / EMA / 12-001.1
Scale at A3	25000
Rev.	C