



CM1
CM2
CM3
CM4
CM5
CM7
OM5

CM1
CM2
CM3
CM4
CM7

CM1
CM2
CM3
CM4
CM5
CM6
CM7
OM5

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:

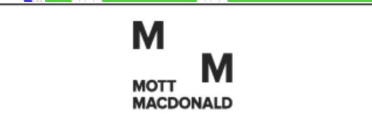
- CM10, OM6
- OM2, OM3, OM4, OM6
- OM6, OM8, OM9
- OM6, OM10
- OM1, OM6



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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B	06FEB17	SECOND ISSUE	AD



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

Consultant's Signatures for Approval		Date
Design	PL	06FEB17
Checkers	TL / TK	06FEB17
Approver	AD	06FEB17

EXPANSION OF HONG KONG INTERNATIONAL AIRPORT INTO A THREE-RUNWAY SYSTEM	
Drawing No.	MCL / P132 / EMA / 12-001.4
Scale at A3	12500
Rev.	B