

POTENTIAL MITIGATION MEASURES
CONSTRUCTION PHASE:

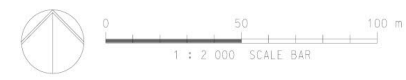
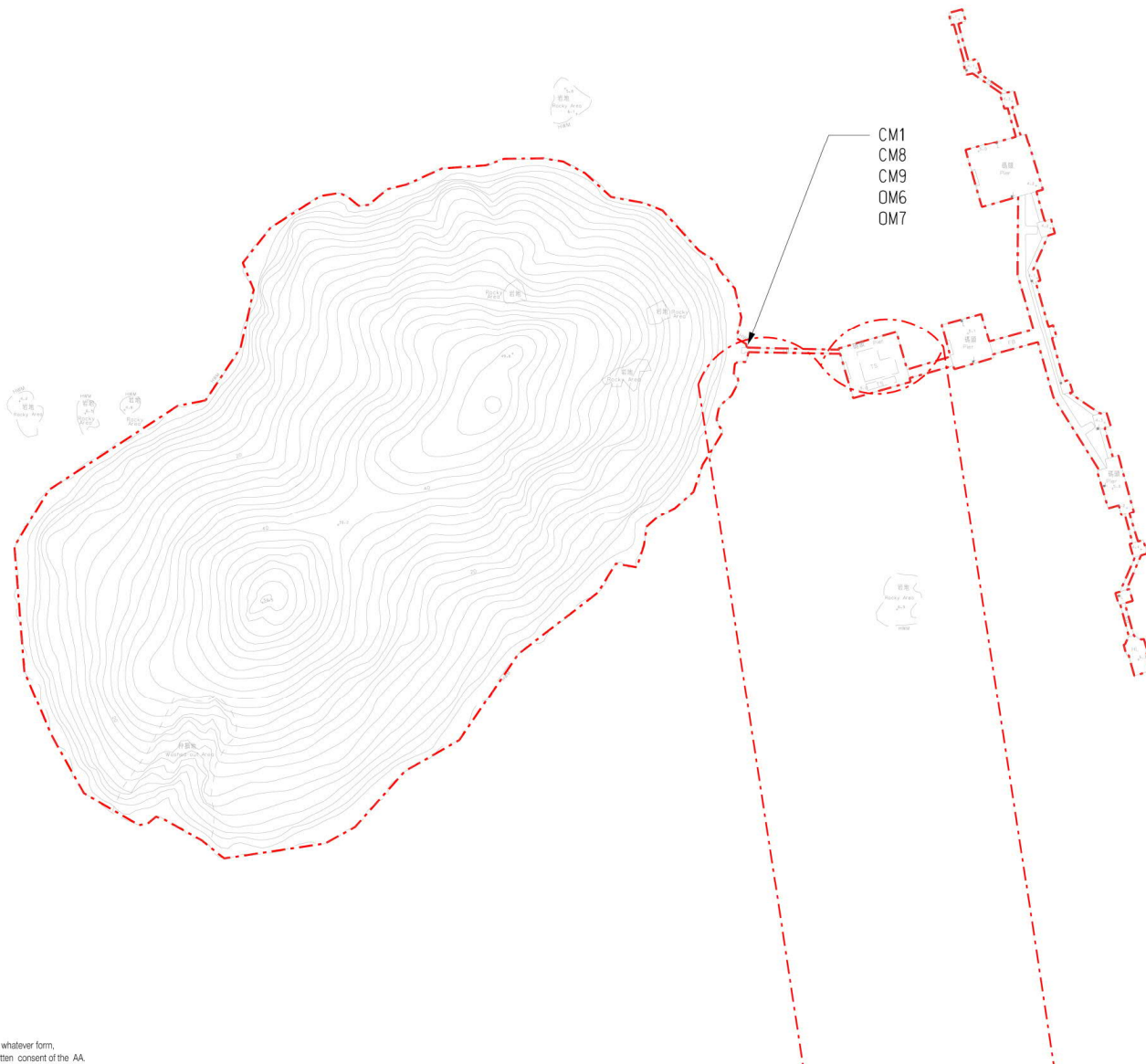
- CM1 (L+V) - WORKS AREA MINIMISED
- CM2 (V) - CONSTRUCTION PERIOD REDUCED TO PRACTICAL MINIMUM
- CM3 (V) - PHASING OF THE CONSTRUCTION STAGE
- CM4 (V) - CONSTRUCTION TRAFFIC (LAND AND SEA) REDUCED TO PRACTICAL MINIMUM
- CM5 (V) - ERECTION OF DECORATIVE MESH SCREENS OR CONSTRUCTION HOARDINGS
- CM6 (V) - 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

--- PROJECT SITE BOUNDARY

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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A	02DEC15	FIRST ISSUE	AD
B	06FEB17	SECOND ISSUE	AD



Title
LANDSCAPE AND VISUAL MITIGATION ARRANGEMENT PLAN – SHA CHAU

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 / 12-001.6
Scale at A3	2000
Rev.	B