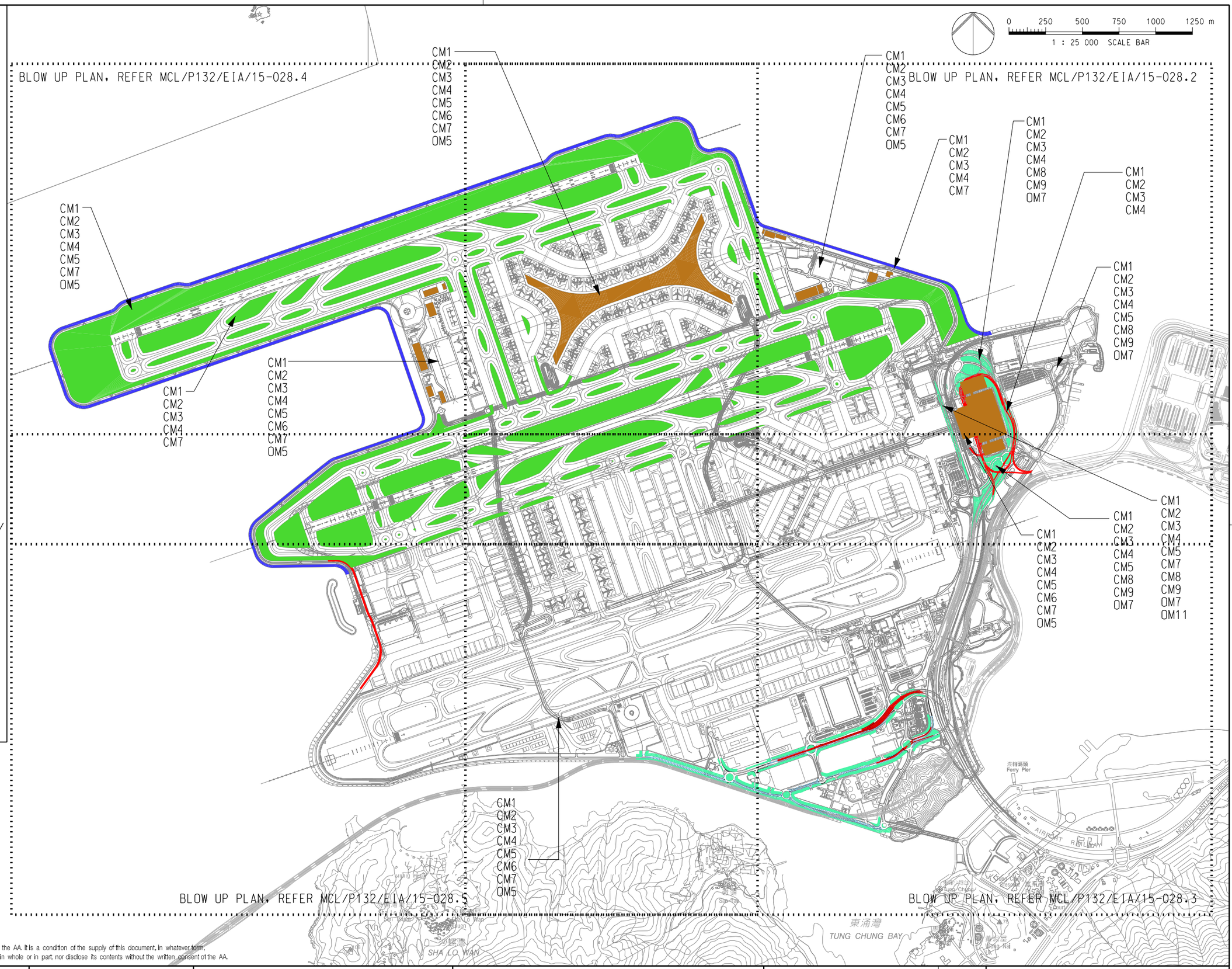
POTENTIAL MITIGATION MEASURES
CONSTRUCTION PHASE:
CM1 (L+V) - WORKS AREA MINIMISED
CM2 (V) - CONSTRUCTION PERIOD REDUCED TO PRACTICAL MINIMUM
CM3 (V) - PHASING OF THE CONSTRUCTION STAGE
CM4 (V) - CONSTRUCTION TRAFFIC (LAND AND SEA) REDUCED TO PRACTICAL MINIMUM
CM5 (V) - ERECTION OF DECORATIVE MESH SCREENS 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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Ecosystems Limited
SDA Marine Limited
Urbis Limited
URS Limited

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 / EIA / 15-028.1

Scale at A3 25000

Rev. C

Filename: I:\MC15\DGN-GA\MCL_P132_EIA_15-028.1.dgn