



ROAD D5 TYPICAL SECTION

Design Measures

DM1 Provision of Wildlife corridor where appropriate and applicable

Mitigation Measures

Construction Phase

- CM1 Preservation of existing vegetation
- CM2 Transplantation of existing trees
- CM3 Reinstatement of temporarily disturbed landscape areas
- CM4 Minimise disturbance on watercourses
- CM5 Minimise topographical changes
- CM6 Management of construction activities and facilities
- CM7 Control on night-time lighting
- CM8 Construction of decorative hoarding around construction works
- CM9 Advance planting of screen planting
- CM10 Creating interface between ponds, wetland and the proposed Project

Operation Phase

- OM1 Sensitive and aesthetically pleasing design of aboveground structures
- OM2 Landscape integration of built development
- OM3 Provision of roadside planting/ amenity planting / peripheral screening or planting
- OM4 Provision of new tree planting
- OM5 Incorporation of green roof
- OM6 Sensitive design of noise barriers
- OM7 Control of night-time lighting glare
- OM8 Revitalisation and naturalisation of river to create a blue green network
- OM9 Maximise greening on engineering structures and surfaces
- OM10 Landscape treatment on slope
- OM11 Sensitive design of landscape areas / provision of Open Space
- OM12 Off-site woodland compensation
- OM13 Creation of landscape buffer
- OM14 Stepped building height profile
- OM15 Provision of breezeways/ airpaths
- OM16 Provision of view corridor
- OM17 Sensitive layout design of drainage related above-ground structures
- OM18 Watercourse impact mitigation within Wetland Conservation Area

CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible

PROJECT

FIRST PHASE DEVELOPMENT OF THE NEW TERRITORIES NORTH – SAN TIN / LOK MA CHAU DEVELOPMENT NODE – INVESTIGATION

CLIENT



CONSULTANT

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SUB-CONSULTANTS

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Mitigation Measures for DP1 (New Primary and distributor road) -Road D5 section

SHEET NUMBER

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