LEGEND

EXPRESSWAY - FANLING HIGHWAY `

PRIMARY DISTRIBUTOR - ROAD P2

DISTRICT DISTRIBUTOR - CASTLE PEAK ROAD DIVERSION

DISTRICT DISTRIBUTOR - ROAD D2

7m + 3m HIGH VERTICAL NOISE BARRIER
MM2, MM9

DP 5 SEWAGE PUMPING STATION (SPS) SOUTH OF HO SHEUNG HEUNG
17m x12m x 5m(H)
(REFER TO FIGURE 12.52.61)
MM1, MM2, MM4, MM5, MM6, MM7, MM9, MM10, MM11, MM16, MM17

5m HIGH + 3m INCLINED CANOPY NOISE BARRIER (ABSORPTIVE)
MM2, MM9

MM1

OPENING

OPENING

MM11

3m HIGH + VERTICAL NOISE BARRIER (ABSORPTIVE)
MM2, MM9

DP 4 ROAD D2

SEMI ENCLOSURE NOISE BARRIER
MM2, MM9

DP 3 KTN NEW DISTRIBUTOR RD. P2 AND ASSOCIATED INTERCHANGE

MM4, MM14.3

DP 4 ROAD D2

DP 4 ROAD D2

MM11, MM12

MM11

MM11

MM4, MM14.3

SHEUNG YUE RIVER

MM16, MM17

MM4, MM14.3

MM11

MM11, MM12

DP 1 FANLING HIGHWAY WIDENING

DP 2 CASTLE PEAK RD. DIVERSION

DP 2 CASTLE PEAK RD. DIVERSION

DP 1 FANLING HIGHWAY WIDENING

DP 1 FANLING HIGHWAY WIDENING

DP 1 FANLING HIGHWAY WIDENING

OVT No. LCSD/N49 MM4

OVT No. LCSD/N50 MM4

OVT No. LCSD/N51 MM4

FOOTBRIDGE

MM4, MM5, MM7

3m HIGH + VERTICAL NOISE BARRIER (ABSORPTIVE)
MM2, MM9

5m HIGH + 3m INCLINED CANOPY NOISE BARRIER (ABSORPTIVE) MM2, MM9

KWU TUNG NORTH NDA BOUNDARY

MM16, MM17

5m HIGH VERTICAL NOISE BARRIER (ABSORPTIVE)
MM2, MM9

OVT No. LCSD/N47 MM4

OVT No. LCSD/N45 MM4

DP 3 PROPOSED ELEVATED FOR KWU TUNG INTERCHANGE

FOOTBRIDGE
MM2, MM9

MM16, MM17

MM1, MM4, MM5, MM6, MM7

N

0 50 100 200 (metres)

1:2500 @ A3

MITIGATION MEASURES LEGEND

MM1	MINIMISING TOPOGRAPHICAL CHANGE
MM2	DETAILED DESIGN - VISUAL*
MM3	OPEN SPACE PROVISION
MM4	TREE PROTECTION AND PRESERVATION
MM5	TREE TRANSPLANTATION
MM6	SLOPE LANDSCAPING
MM7	COMPENSATORY PLANTING
MM8	WOODLAND COMPENSATORY PLANTING
MM9	VERTICAL GREENING
MM10	GREEN ROOF
MM11	SCREEN PLANTING
MM12	ROAD GREENING
MM13	MARSH/ WETLAND COMPENSATION
MM14.1	WATERCOURSE IMPACT MITIGATION - REPROVISION OF NATURAL STREAM
MM14.2	WATERCOURSE IMPACT MITIGATION - STREAM BUFFER PLANTING
MM14.3	WATERCOURSE IMPACT MITIGATION - ENHANCEMENT PLANTING ALONG EMBANKMENT
MM14.4	WATERCOURSE IMPACT MITIGATION - AVOID AFFECTING WATERCOURSES
MM15	POND REPLACEMENT
MM16	SCREEN HOARDING *
MM17	LIGHT CONTROL *

* Mitigation Measure(s) (MM) does/ do not include in this plan is/are considered good practice throughout the NDA.

LEGEND

ROAD

GREEN ROOF (MM10)

CYCLE TRACK / FOOTPATH

MM8 BOUNDARY

ENCLOSURE (SEMI / FULL)

WATER POND/ FEATURE

CEDD 土木工程拓展署 CIVIL ENGINEERING AND DEVELOPMENT DEPARTMENT

規劃署 PLANNING DEPARTMENT

ARUP

Job Title
Agreement No. CE 61/2007 (CE)
North East New Territories New Development Areas
Planning and Engineering Study - Investigation

Drawing Title
KTN NDA LANDSCAPE MITIGATION PLAN (ZOOM F)

Rev	Description	Date
-		29/01/13

Drawn LM | Date 29/01/13
Checked LFM | Approved EC
Scale

Drawing No.
Figure 12.52.56
Rev.