

LEGEND:

—85—

PREDICTED HELICOPTER NOISE LEVELS (L_{max} in dB(A))

PROPOSED KONG NGA PO DEVELOPMENT AREA

694m ASSESSMENT AREA FROM HELIPAD BOUNDARY (DAY-TIME PERIOD)

694m (12 DEGREE TAKING-OFF BOUNDARY)

514m (16 DEGREE APPROACHING BOUNDARY)

POLICE DRIVING AND TRAFFIC TRAINING FACILITIES

FIRING RANGE

HELIPAD

PROPOSED POLICE TRAINING FACILITY

WEAPONS TRAINING FACILITIES

SPS

SEWAGE PUMPING STATION

PFS

PETROL / DIESEL FILLING STATION

UST

UNDERGROUND STORMWATER STORAGE TANK

NOISE MITIGATION MEASURE BY RESTRICTED TAKING-OFF/APPROACHING PATH

NOISE SENSITIVE RECEIVER

| | | | | | |
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CIVIL ENGINEERING AND DEVELOPMENT DEPARTMENT

Project

AGREEMENT NO. CE31 / 2014(CE)
ENGINEERING STUDY FOR POLICE FACILITIES IN KONG NGA PO - FEASIBILITY STUDY

Title

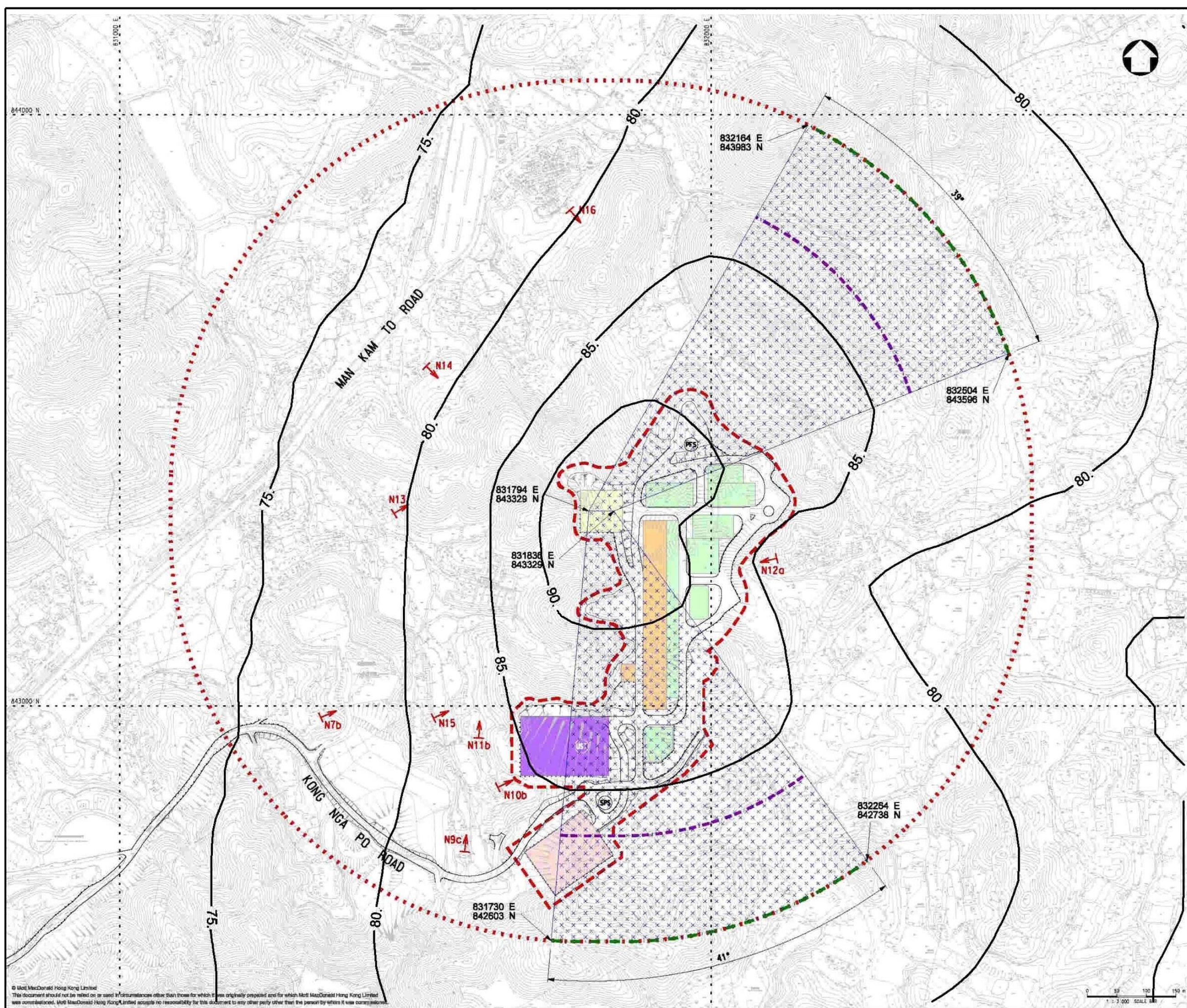
NOISE CONTOURS FOR HELICOPTER NOISE IMPACTS (DAY-TIME - OPERATION MODE 1)

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| 1:3000 | PRE | P1 | |

Drawing Number

FIGURE 4.9

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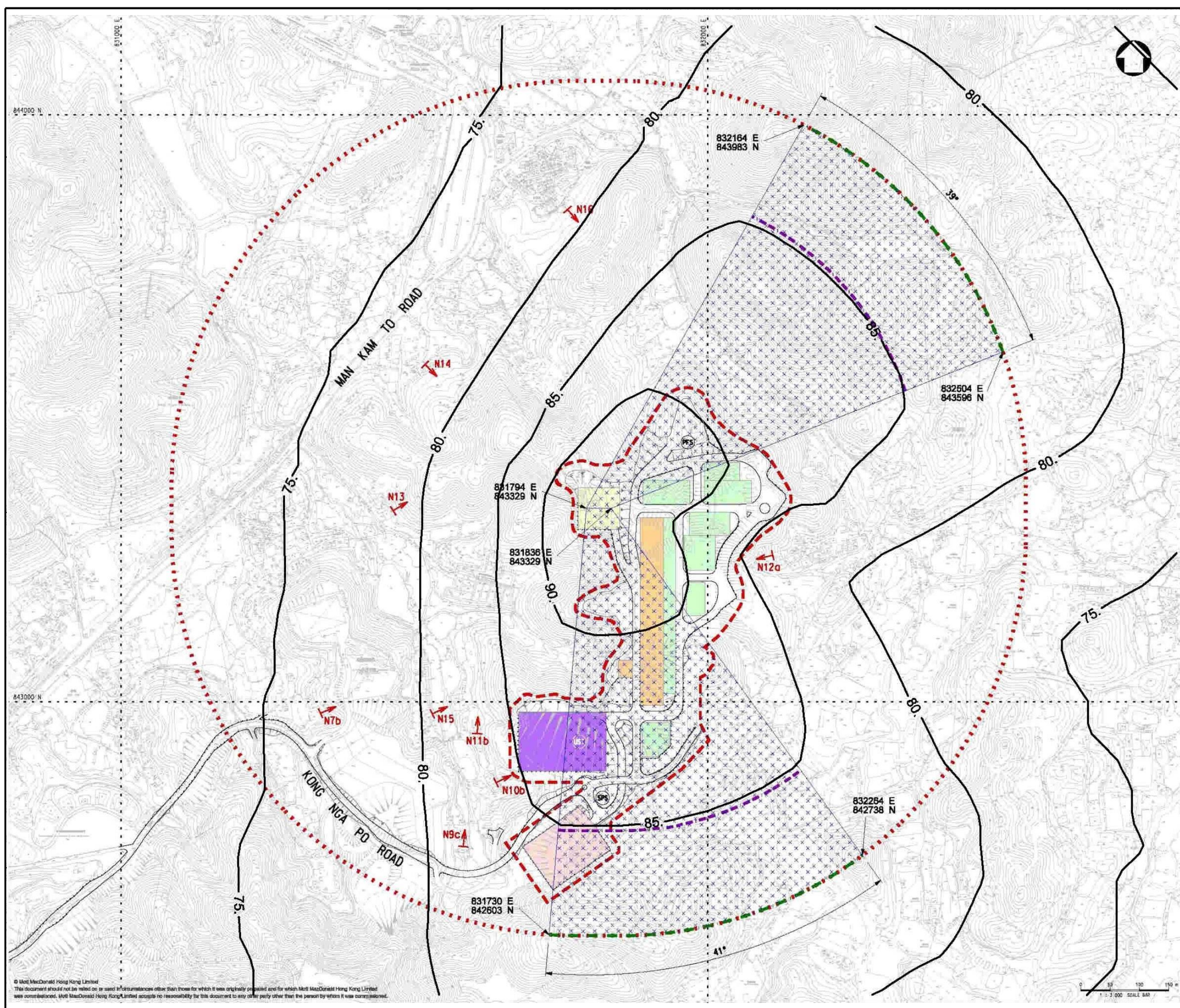
NOISE CONTOURS FOR HELICOPTER NOISE IMPACTS (DAY-TIME - OPERATION MODE 2)

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FIGURE 4.9

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- WEAPONS TRAINING FACILITIES
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- PFS PETROL / DIESEL FILLING STATION
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- NOISE MITIGATION MEASURE BY RESTRICTED TAKING-OFF/APPROACHING PATH
- NOISE SENSITIVE RECEIVER


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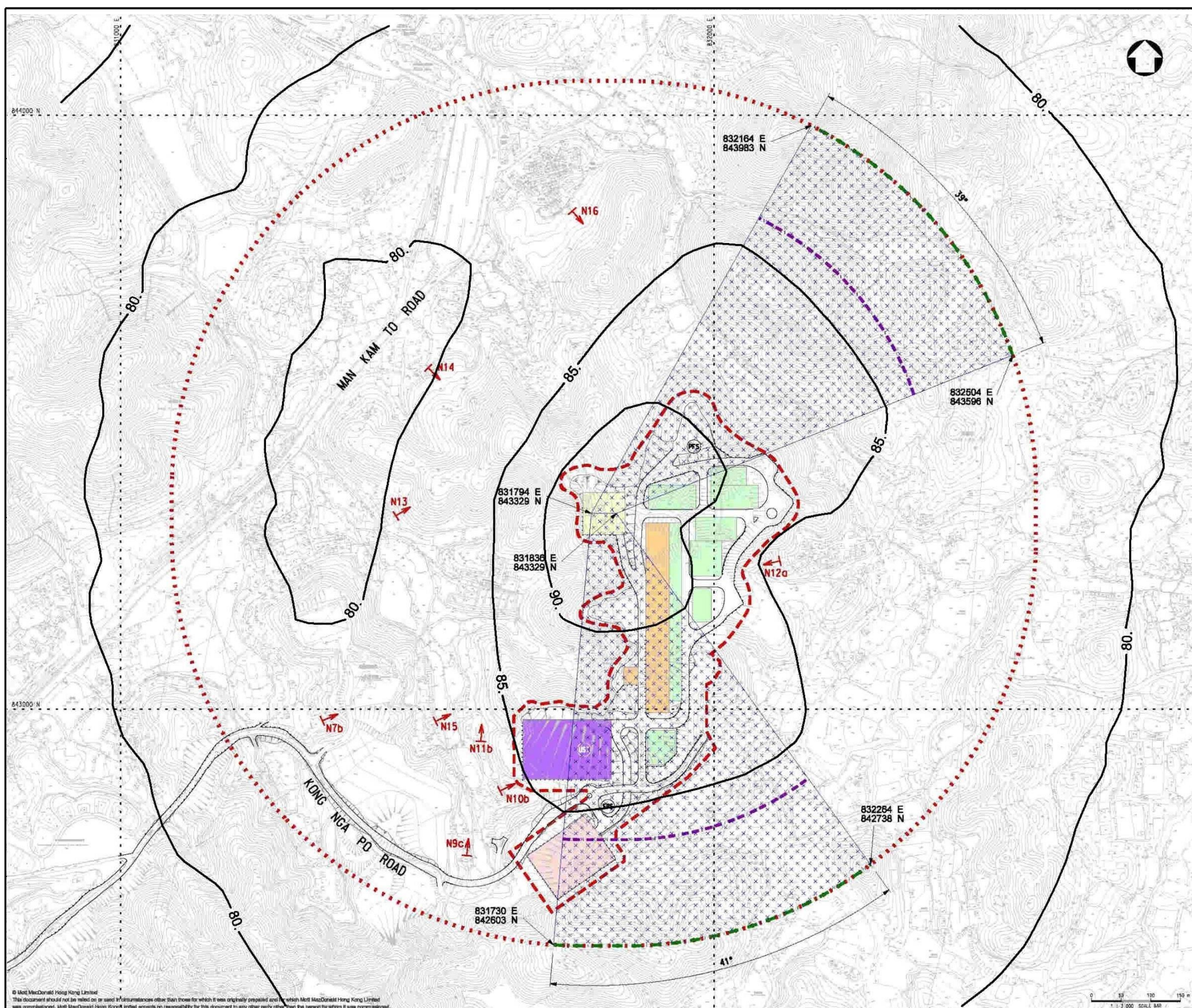
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NOISE CONTOURS FOR HELICOPTER NOISE IMPACTS (DAY-TIME - OPERATION MODE 3)

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- HELIPAD
- PROPOSED POLICE TRAINING FACILITY
- WEAPONS TRAINING FACILITIES
- (SPS) SEWAGE PUMPING STATION
- (PFS) PETROL / DIESEL FILLING STATION
- (UST) UNDERGROUND STORMWATER STORAGE TANK
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- NOISE SENSITIVE RECEIVER


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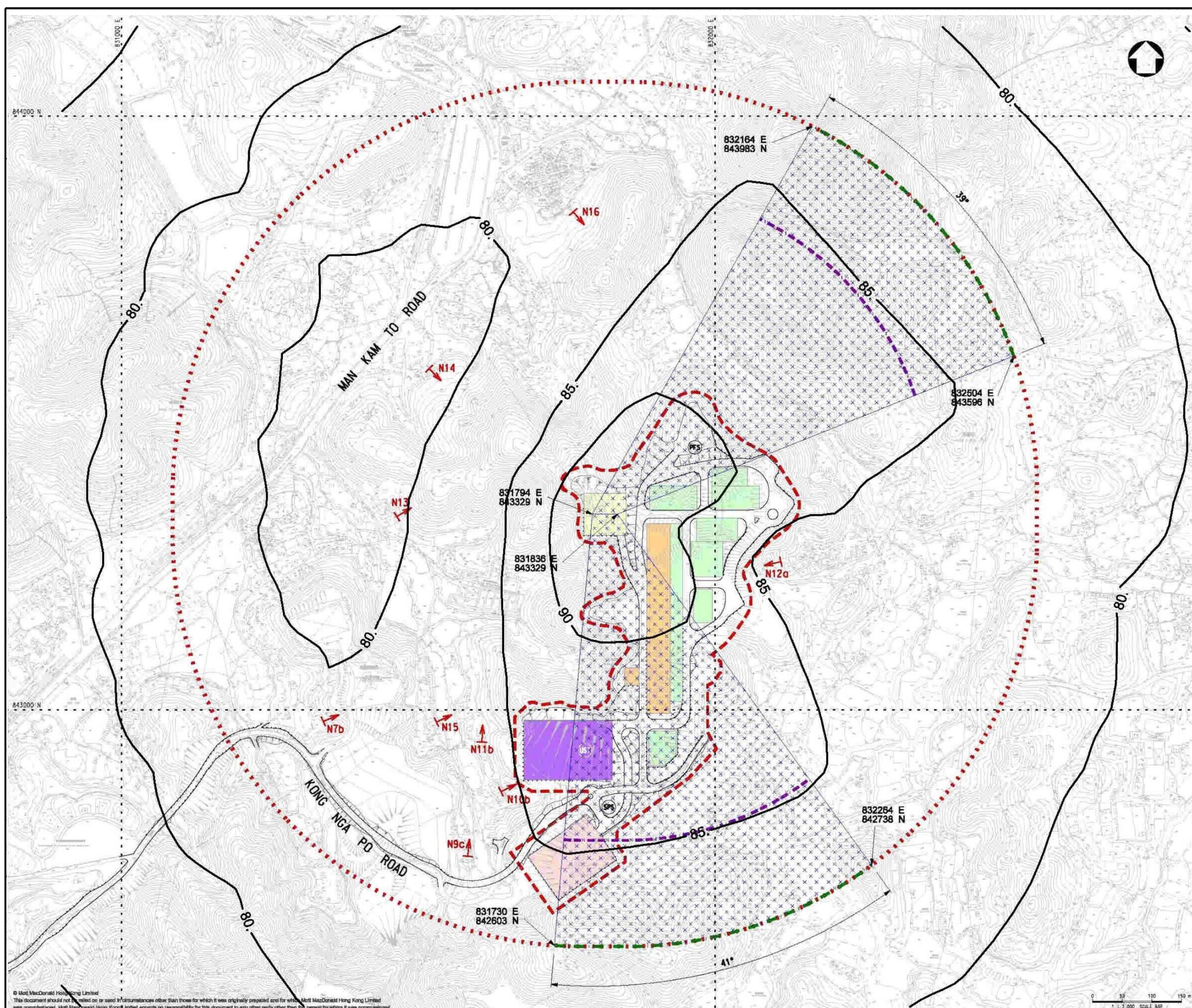
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NOISE CONTOURS FOR HELICOPTER NOISE IMPACTS (DAY-TIME - OPERATION MODE 4)

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| Designed | NN | Eng check | EC | |
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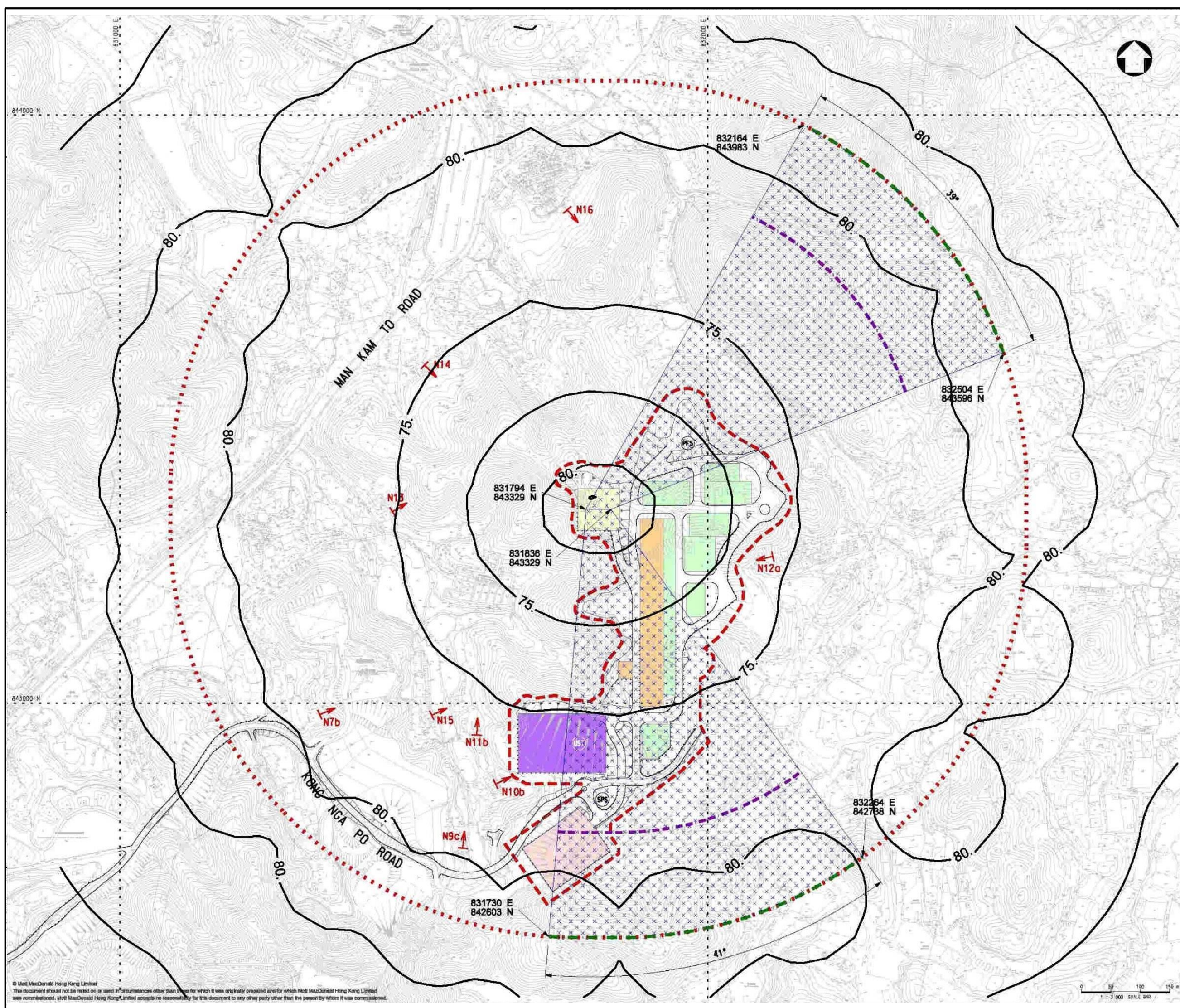
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Title

NOISE CONTOURS FOR HELICOPTER NOISE IMPACTS (DAY-TIME - OPERATION MODE 5)

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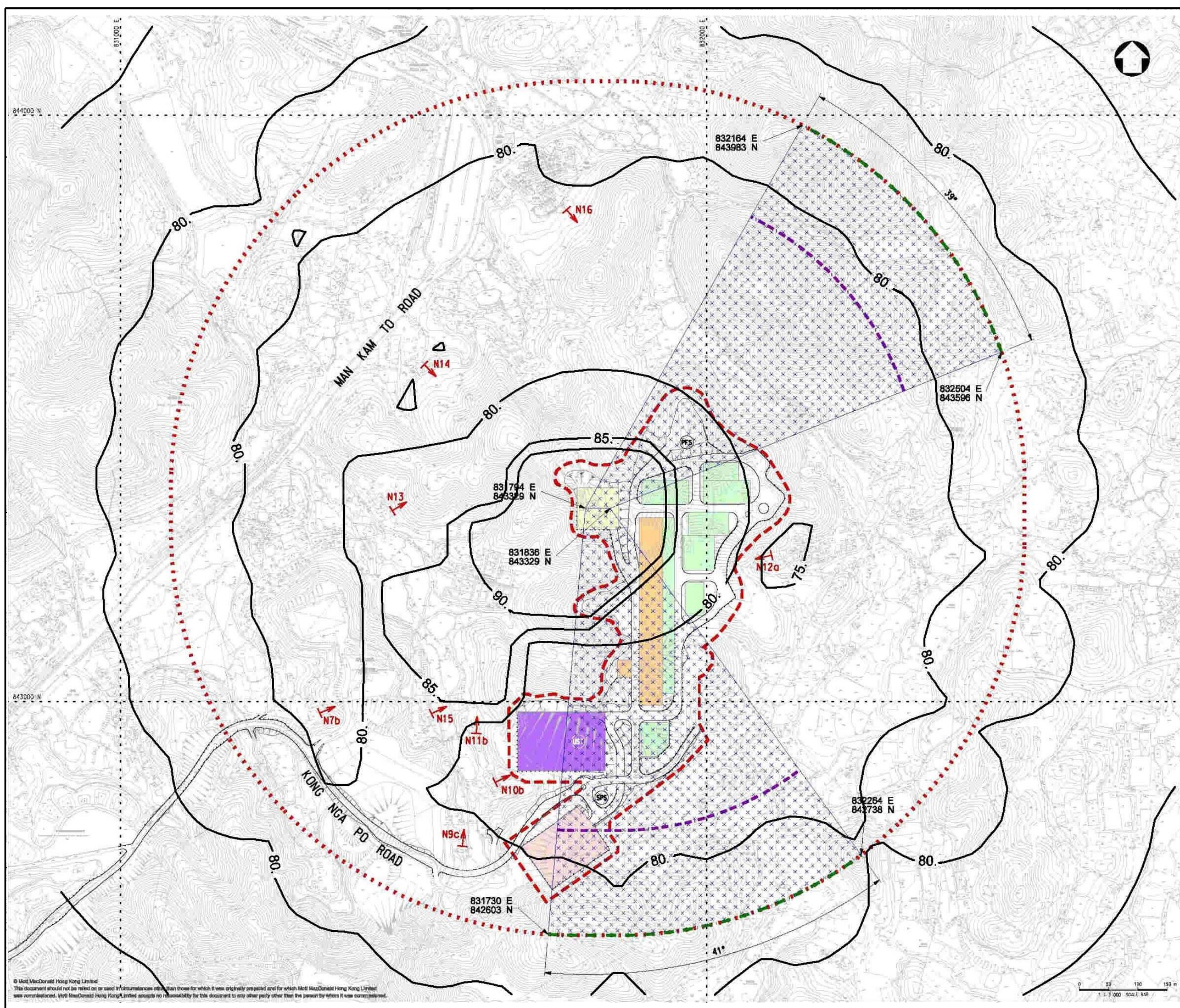
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NOISE CONTOURS FOR HELICOPTER NOISE IMPACTS (DAY-TIME - OPERATION MODE 6)

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FIGURE 4.9

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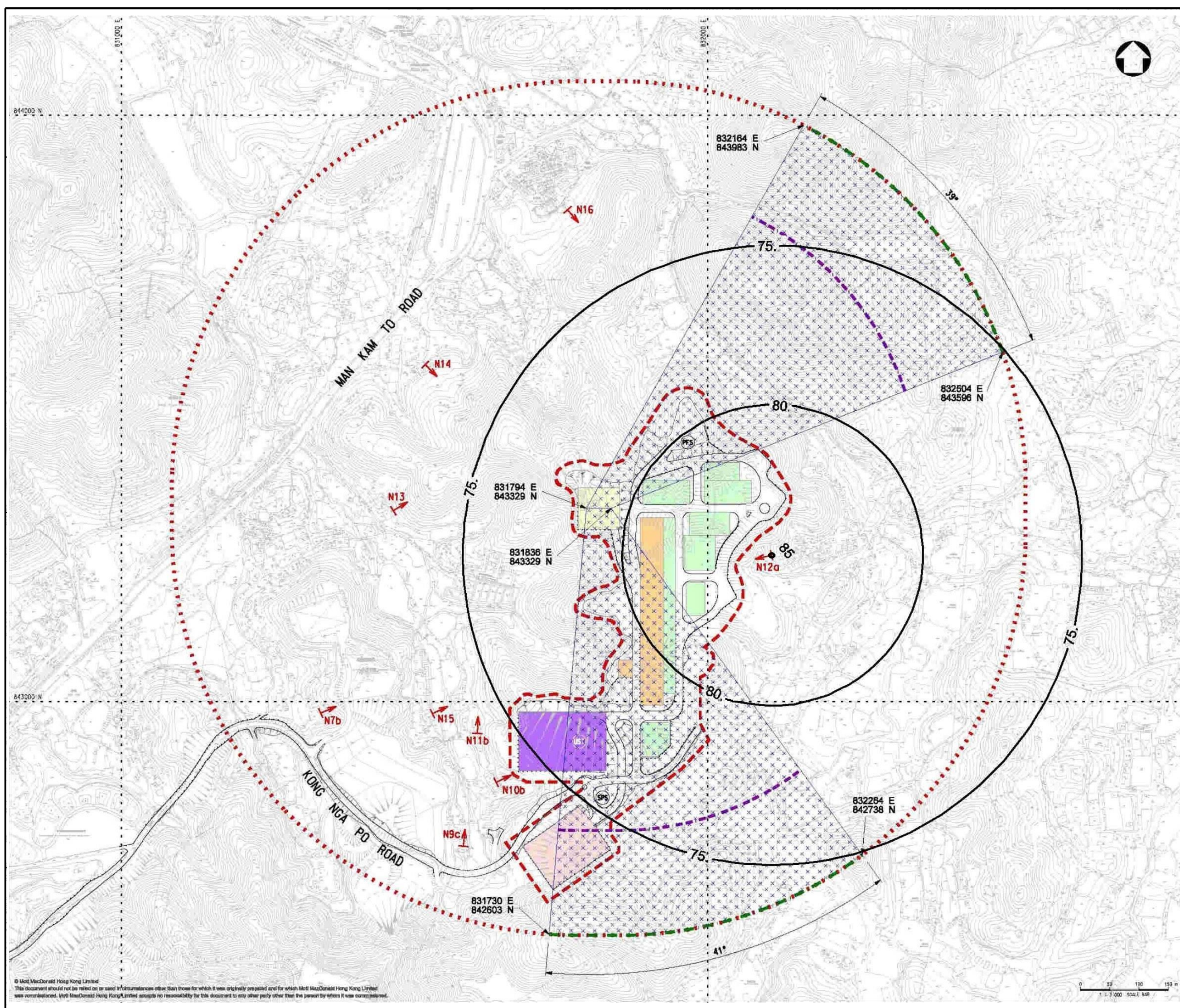
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Title

NOISE CONTOURS FOR
HELICOPTER NOISE IMPACTS
(DAY-TIME - OPERATION MODE 7)

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NOISE CONTOURS FOR HELICOPTER NOISE IMPACTS
(DAY-TIME - OPERATION MODE 8)

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