



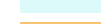





ISO A1 594mm x 841mm
Approved:
Checked:
Designer:
Project Management Initials:

- LEGEND:**
-  PROJECT BOUNDARY
 -  500m ASSESSMENT AREA (EXCLUDING AREA OUTSIDE HKSAR BOUNDARY)
 -  NIGHT ROOST
 -  FLIGHT PATHS (THE ARROW INDICATES GENERAL DIRECTION OF FLIGHT PATH, BUT NOT THE EXACT LANDING LOCATIONS)
 -  INDICATIVE EXTENT OF "OPEN SPACE" LAND USE UNDER THE REVISED ROOF
 -  INDICATIVE EXTENT OF NON-BUILDING AREA (NBA)
 -  INDICATIVE EXTENT OF RE-PROVISION OF NIGHT ROOST (SUBJECT TO DESIGN STAGE)
 -  INDICATIVE EXTENT OF "ECO-INTERFACE"

LIN BARN TSUEN NIGHT ROOST:

FLIGHT PATH	NUMBER OF USAGE	PERCENTAGE
FLIGHT PATH 1	21	38.2%
FLIGHT PATH 2	25	45.4%
FLIGHT PATH 3	9	16.4%
TOTAL	55	100%

NOTE:
1. THE NUMBER OF OBSERVED FLIGHTS PATH USAGE DOES NOT DIRECTLY REFLECT THE TOTAL ABUNDANCE OF BIRDS RECORDED FROM THE NIGHT ROOST.

FLIGHT HEIGHT (m)	FLIGHT PATH 1		FLIGHT PATH 2		FLIGHT PATH 3	
	NO.	%	NO.	%	NO.	%
0 - 10	15	71.4%	17	68%	9	100%
11 - 20	3	14.3%	5	20%	-	-
21 - 30	3	14.3%	3	12%	-	-
TOTAL	21	100%	25	100%	9	100%

SAM PO SHUE NIGHT ROOST:

FLIGHT PATH	NUMBER OF USAGE	PERCENTAGE
FLIGHT PATH 1	334	8.2%
FLIGHT PATH 2	986	24.2%
FLIGHT PATH 3	601	14.7%
FLIGHT PATH 4	928	22.8%
FLIGHT PATH 5	588	14.4%
FLIGHT PATH 6	180	4.4%
FLIGHT PATH 7	44	1.1%
FLIGHT PATH 8	417	10.2%
TOTAL	4078	100%

NOTE:
1. THE NUMBER OF OBSERVED FLIGHTS PATH USAGE DOES NOT DIRECTLY REFLECT THE TOTAL ABUNDANCE OF BIRDS RECORDED FROM THE NIGHT ROOST.

FLIGHT HEIGHT (m)	FLIGHT PATH 1		FLIGHT PATH 2		FLIGHT PATH 3		FLIGHT PATH 4		FLIGHT PATH 5		FLIGHT PATH 6		FLIGHT PATH 7		FLIGHT PATH 8	
	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%
0 - 10	154	46.1%	285	28.9%	202	33.6%	639	68.9%	320	54.4%	91	50.5%	41	93.2%	241	57.8%
11 - 20	178	53.3%	643	65.2%	396	65.9%	281	30.3%	268	45.6%	84	46.7%	3	6.8%	176	42.2%
21 - 30	2	0.6%	54	5.5%	2	0.3%	1	0.1%	-	-	2	1.1%	-	-	-	-
> 30	-	-	4	0.4%	1	0.2%	7	0.7%	-	-	3	1.7%	-	-	-	-
TOTAL	334	100%	986	100%	601	100%	928	100%	588	100%	180	100%	44	100%	417	100%

840500 N

824000 E

824500 E

825000 E



SAM PO SHUE NIGHT ROOST

SHENZHEN RIVER

SHENZHEN SHI

LIN BARN TSUEN NIGHT ROOST

AECOM

PROJECT

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

CLIENT

 土木工程拓展署
Civil Engineering and Development Department

 規劃署
Planning Department

CONSULTANT

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SUB-CONSULTANTS

ISSUE/REVISION

NO.	DATE	DESCRIPTION	CHK.

STATUS

SCALE

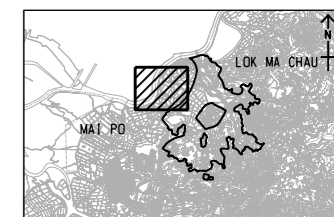
DIMENSION UNIT

A3 1:5000

METRES

KEY PLAN

A3 1:250000



PROJECT NO.

AGREEMENT NO.

60670882

CE 20/2021

SHEET TITLE

SAM PO SHUE AND LIN BARN TSUEN NIGHT ROOSTS

SHEET NUMBER

60670882/A34/FIGURE 10.6E

Plot File by: haiquan.zhao 11/14/2023
PATH: P:\PROJECTS\60670882\DRAWING\REPORT\A34\A34_715.dgn

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