ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:

NOTE:

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60662428/C16/FIGURE 3.14.1 AND FIGURE 3.14.2.

LEGEND:

- SITE BOUNDARY
- 500m ASSESSMENT AREA
- RECLAMATION WORKS EXTENT
- N1 — 5.5m HIGH NOISE BARRIER WITH 3.5m CANTILEVER (45 DEGREE)
- N2 — 5.5m HIGH NOISE BARRIER WITH 3.5m CANTILEVER (45 DEGREE)
- N3 — 5m HIGH NOISE BARRIER WITH 1m CANTILEVER(45 DEGREE)
- N4 — 3.5m HIGH NOISE BARRIER WITH 1m CANTILEVER(45 DEGREE)
- N5 — 5m HIGH NOISE BARRIER (VERTICAL)
- N6 — 5m HIGH NOISE BARRIER (VERTICAL)
- N7 — 6m HIGH NOISE BARRIER (VERTICAL)
- SEMI ENCLOSURE WITH ENCLOSED SIDE COLORED RED
- A1 — REPRESENTATIVE AIR SENSITIVE RECEIVERS
- 30 — CONTOUR
- 40 — CONTOUR EXCEED AQOs CONCENTRATION LIMIT
- (19,31) — PATH GRIDS

REMARKS:

1. NO EXISTING AND FUTURE AIR SENSITIVE USES INCLUDING OPENABLE WINDOW / FRESH AIR INTAKES OF THE VENTILATION SYSTEM OR RECREATIONAL USES IN OPEN SPACE ARE SITUATED WITHIN THE EXCEEDANCE ZONES.
2. GIVEN THAT TRANSIENT STAY OF VISITORS IN SIU HO WAN COLUMBARIUM, ONLY OFFICE WOULD BE CONSIDERED AS ASR. ACCORDING TO THE PLANNED SIU HO WAN COLUMBARIUM PER, THE OFFICE IS LOCATED AT 1.5m AG.

816000 E

817500 E

819000 N

817500 N

N

CUT LINE A-A
SEE DRAWING NO. 60662428/C16/FIGURE 3.14.2

TSZ KAN CHAU 匙羹洲

SHUI LONG ROAD 順朗路

Proposed Limit of Reclamation

CHEUNG TUNG ROAD 翔東路

Railway Depot 鐵路車廠

Sewage Treatment Works 污水處理廠

SIU HO WAN 小蠔灣

Siu Ho 小蠔

Sham Shui Kok 深水角

NORTH LANTAU HIGHWAY 北大嶼山公路

Tung Yip Hang 東業坑

TAI CHE 大輋

Lookout 觀景台

LO FU TAU 老虎頭

YI PAK AU 二百地

TUNNEL 隧道

TAI HO WAN 大蠔灣

Pak Mong 白芒

LAU FA TUNG 榴花崀

AGAU TAU WAN 牛頭灣

Proposed Sewage Treatment Works

Proposed Pumping Station

Proposed Rising Main

(19,31) (20,31) (21,31) (19,32) (20,32) (21,32) (22,32) (23,32) (20,33) (21,33) (22,33) (23,33) (22,34) (23,34)

A1 A2 A3 A4 A5 A6 A7 A8 A9 A10 A11 A12a A12b A12c A12d A13 A14 A15 A16 A17 A18 A19 A20 A21 A22

AQOs CONCENTRATION LIMIT

NO2	19TH HOURLY	200	μg/m³
	10TH DAILY	120	μg/m³
	ANNUAL	40	μg/m³
RSP	10TH DAILY	75	μg/m³
	ANNUAL	30	μg/m³
FSP	19TH DAILY	37.5	μg/m³
	ANNUAL	15	μg/m³

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2025/8/7
Plot File by: Fu Yang
PATH: P:\PROJECTS\60662428\DRAWING\REPORT\C16\C16_874.dgn

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PROJECT 項目

ROAD P1 (TAI HO - SUNNY BAY SECTION), LANTAU - INVESTIGATION

CLIENT 業主

土木工程拓展署
Civil Engineering and Development Department

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ISSUE/REVISION 修訂

I/R 修訂	DATE 日期	DESCRIPTION 內容摘要	CHK. 核對

STATUS 階段

SCALE 比例 A3 1 : 15000

DIMENSION UNIT 尺寸單位 METRES

KEY PLAN 索引圖 A3 1 : 450000

PROJECT NO. 項目編號 60662428

AGREEMENT NO. 協議編號 CE 75/2020(HY)

SHEET TITLE 圖紙名稱

CONTOURS OF CUMULATIVE 10th HIGHEST DAILY AVERAGED RSP CONCENTRATION AT 5mAG DURING OPERATION PHASE

SHEET 1 OF 2

SHEET NUMBER 圖紙編號

60662428/C16/FIGURE 3.14.1