ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:

NOTE:

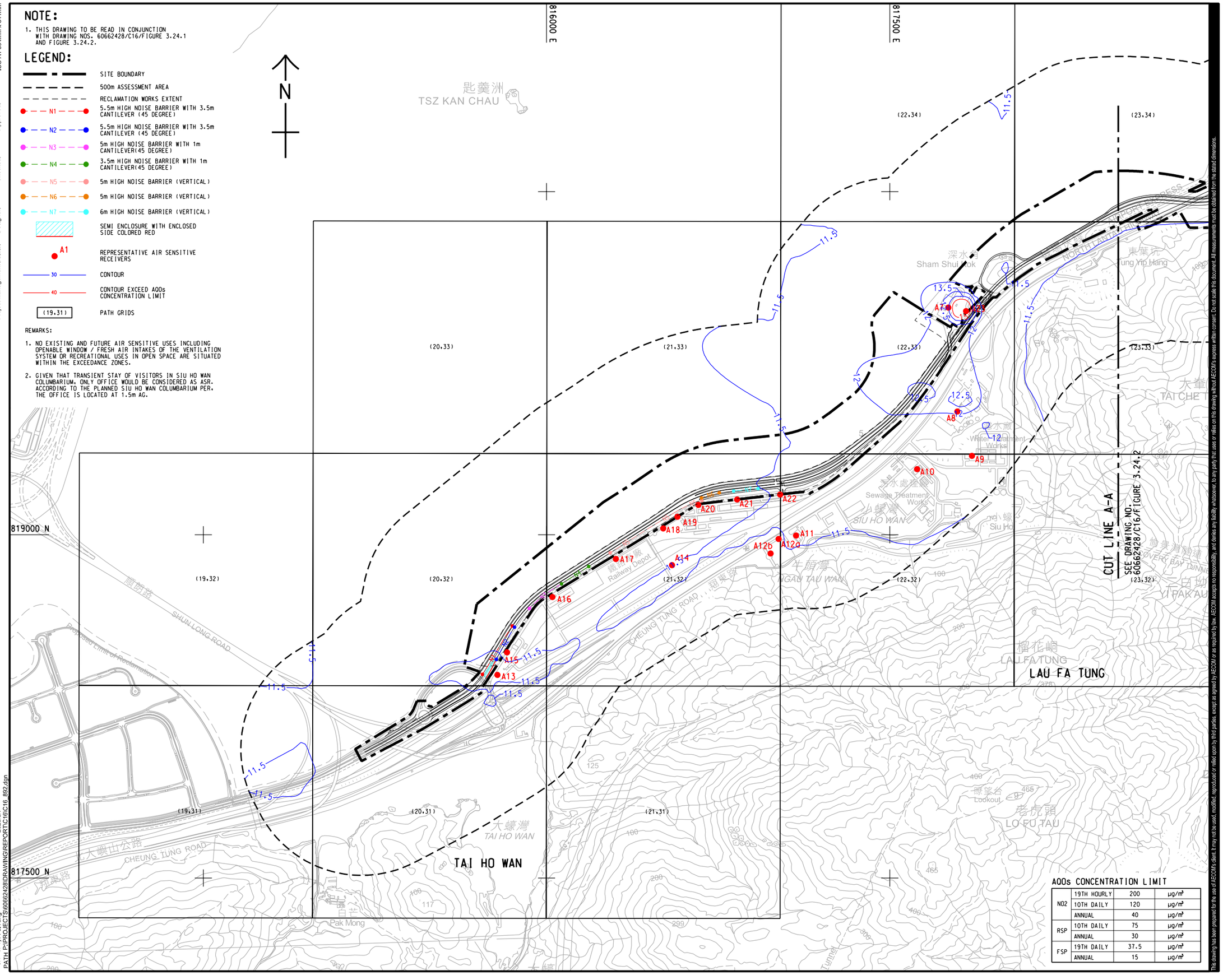
1. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60662428/C16/FIGURE 3.24.1 AND FIGURE 3.24.2.

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.



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

AECOM

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

CONSULTANT 工程顧問公司

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ISSUE/REVISION 修訂

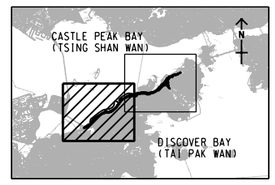
I/R 修訂	DATE 日期	DESCRIPTION 內容摘要	CHK. 核對

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 ANNUAL AVERAGED FSP CONCENTRATION AT 10mAG DURING OPERATION PHASE

SHEET 1 OF 2

SHEET NUMBER 圖紙編號

60662428/C16/FIGURE 3.24.1

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V:\BAK\US95-BAK\CSWP\plotdrv\Create Plt file\newVCSWP-75(color).pltPlot File by: Fu, Yang
PATH: P:\PROJECTS\60662428\DRAWING\REPORT\C16\C16_892.dgn
2025/8/7