ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:

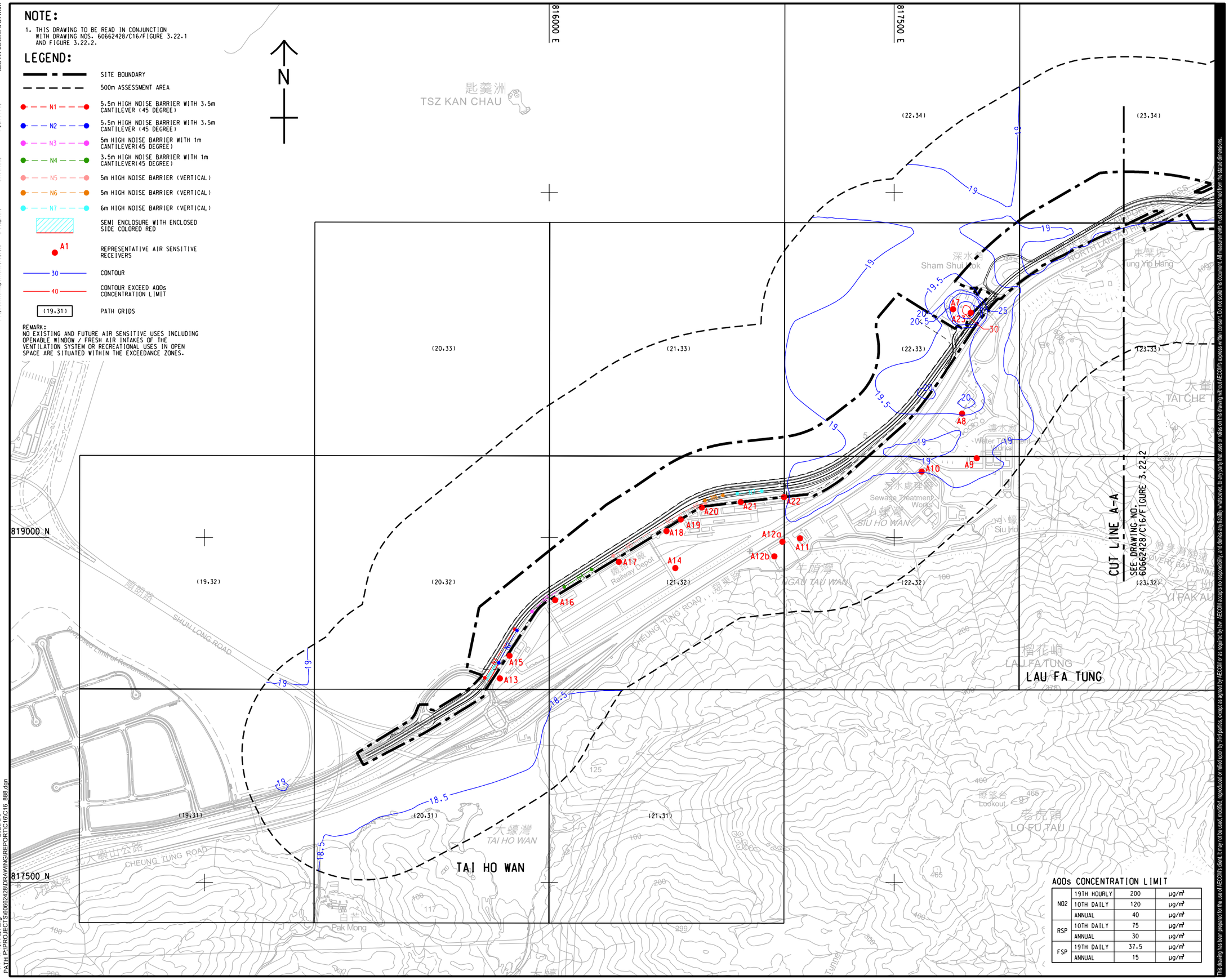
NOTE:

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60662428/C16/FIGURE 3.22.1 AND FIGURE 3.22.2.

LEGEND:

- SITE BOUNDARY
- 500m ASSESSMENT AREA
- 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

REMARK:
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.



AQOs CONCENTRATION LIMIT

NO2	1 9TH HOURLY	200	μg/m³
	1 0TH DAILY	120	μg/m³
	ANNUAL	40	μg/m³
RSP	1 0TH DAILY	75	μg/m³
	ANNUAL	30	μg/m³
FSP	1 9TH DAILY	37.5	μg/m³
	ANNUAL	15	μg/m³

V:\BAK\US95-BAK\CSWP\plotdrv\Create Plt file\new\CSWP-75(color).pltPlot Time: 2025/8/5Plot File by: Fu, YangPATH: P:\PROJECTS\60662428\DRAWING\REPORT\C16\C16_888.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
CEDD Civil Engineering and Development Department

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分判工程顧問公司

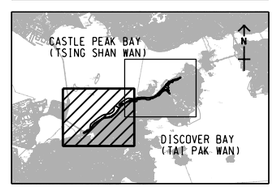
ISSUE/REVISION
修訂

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

STATUS
現狀

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. 合約編號 CE 75/2020(HY)

SHEET TITLE
圖紙名稱
CONTOURS OF CUMULATIVE ANNUAL AVERAGED RSP CONCENTRATION AT 10mAG DURING OPERATION PHASE
SHEET 1 OF 2

SHEET NUMBER
圖紙編號
60662428/C16/FIGURE 3.22.1