ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:

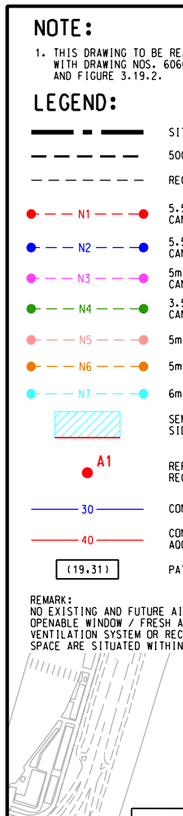
NOTE:

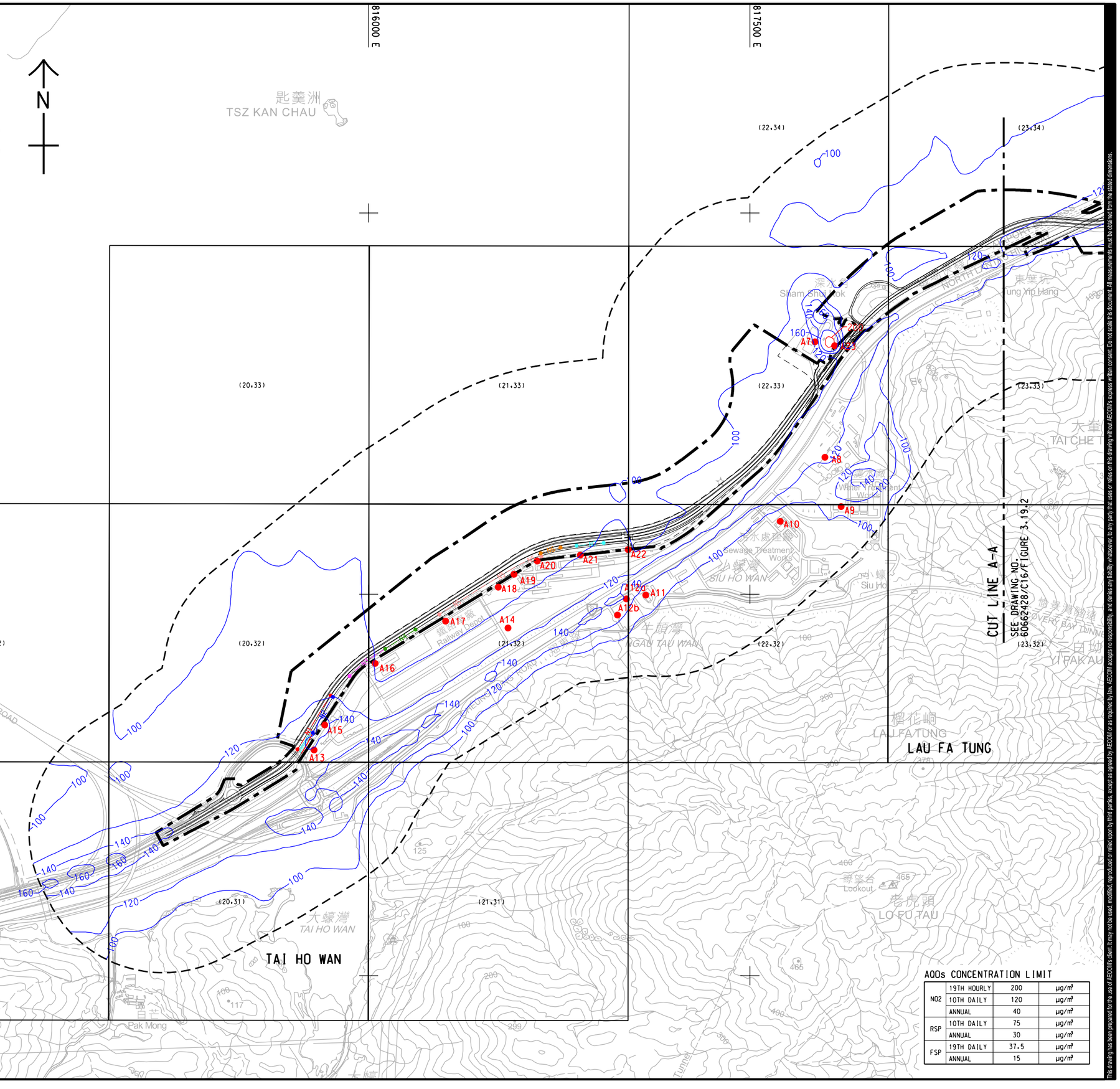
1. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60662428/C16/FIGURE 3.19.1 AND FIGURE 3.19.2.

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 PREVAILING 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	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

V:\BAKU\S95-BAKU\CSWP\plotdrv\Create Pfc file\new\CSWP-75(color).pltPlot date: 6/6/2025Plot File by: haiquan.zhaoPATH: P:\PROJECTS\60662428\DRAWING\REPORT\C16\C16_882.dgn

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or distributed to any third parties (except as agreed by AECOM or as required by law) without AECOM's prior written consent. AECOM accepts no responsibility, and denies any liability whatsoever to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT 項目

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

CLIENT 業主

CEDD 土木工程拓展署 Civil Engineering and Development Department

CONSULTANT 工程顧問公司

AECOM Asia Company Ltd.
www.aecom.com

SUB-CONSULTANTS 分判工程顧問公司

ISSUE/REVISION 修訂

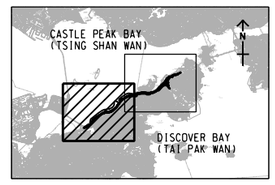
I/R 修訂	DATE 日期	DESCRIPTION 內容摘要	CHK. 核對

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 19th HIGHEST HOURLY AVERAGED NO2 CONCENTRATION AT 5mAG DURING OPERATION PHASE

SHEET 1 OF 2

SHEET NUMBER 圖紙編號

60662428/C16/FIGURE 3.18.1