## TOCO PLANNING CONSULTANTS LTD.

TOWN PLANNING, ENVIRONMENT & DEVELOPMENT CONSULTANCY

The Secretary, Town Planning Board 15/F, North Point Government Offices 333 Java Road. North Point, Hong Kong

(Attn.: Ms. Corey NG)

Dear Sir/ Madam.

Your Ref.: TPB/A/NE-KLH/633

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25 September, 2023

S.16 Planning Application for Proposed Temporary Public Vehicle Park (Private Car Only) and Electric Vehicle Charging Station for a Period of 3 Years, Lot 645 RP (Part) in D.D. 9, Yuen Leng, Tai Po

We refer to the comments from Environment and Ecology Bureau (EEB) and Environmental Protection Department (EPD) sent to us via District Planning Office/ Sha Tin, Tai Po & North District (DPO/STN)'s emails on 30.8.2023 and 31.8.2023 respectively. Our responses to the relevant departmental comments are as follows:-

## 1. EEB:

Although the proposed car park is intended to relieve the genuine demand for parking spaces to serve the villagers in the area, the Applicant would sincerely keep an open mind towards EEB's suggestions for installing quick chargers and/or opening up a charging space for commercial electric vehicle (EV), subject to no objection from relevant departments and the available electricity supplied by CLP Group for the application site. However, charging space for electric light goods vehicles will not be considered due to the limited size of the site.

## 2. EPD:

- i. All the parking spaces will be installed with an EV charger (i.e. a total of 20 EV chargers);
- One parking space will be installed with an EV charger with direct current (DC), which could charge an EV at a maximum output power level of 50kW, and the power level could be increased if required, subject to the actual demand in the future. remaining parking space will be installed with an EV charge with alternating current (AC), which could charge an EV at a maximum output power level of 22kW. A load balancing system will be included for managing the EV chargers especially when those chargers are fully occupied;
- Since each parking space will be installed with an EV charger, a layout plan indicating the proposed locations of the EV chargers is considered not necessary. charger will be in a form of wall mounted charger hooked up on the existing wall behind the parking space; and
- iv. There will be no hourly parking spaces provided.

We hope the above responses have adequately addressed relevant department's comments.

Yours faithfully,

Toco Planning Consultants Ltd.

Ted Chan

Managing Director

c.c. DPO/STN - Ms. Jenny CHAN