

Temporary Public Vehicle Park for Private Car & Light Goods Vehicle for a Period of 3 Years

at

Lots 390 (Part), 391, 392, 394 (Part), 395 (Part), 403 RP (Part) in D.D. 122 and Adjoining Government Land, Sheung Cheung Wai, Ping Shan, Yuen Long, N.T.

Annex 1 Estimated Traffic Generation

- 1.1 The application site is abutting a vehicular track leading from Tsui Sing Road (**Figure 1**)
- 1.2 The application site will be opened for parking of private car and light goods vehicle only. No vehicle exceeding 5.5 tonnes including container trailer/tractor will be allowed to enter the site. Also, vehicles without valid licences issued under the Road Traffic Ordinance will not be permitted to park at the application site.
- 1.3 The application site is subject to seven previous planning permissions for temporary public vehicle park for private car and light goods vehicle since 2004. The average traffic generation and traffic generation rate surveyed on 6.3.2024 (Wednesday) at peak hours are as follow. The traffic generation is not significant because most of the vehicles parked at the application site were holiday cars. Therefore the proposed development would not aggravate the traffic condition of the area.

	<u>Average Traffic Generation Rate</u> (pcu/hr)	<u>Average Traffic Attraction Rate</u> (pcu/hr)	<u>Traffic Generation Rate at Peak Hours</u> (pcu/hr)	<u>Traffic Attraction Rate at Peak Hours</u> (pcu/hr)
Private car	5.625	5.125	42	28
Light goods vehicle	0.28	0.38	3	4.5
Total	5.905	5.505	45	32.5

Note 1: The opening hour of the proposed development is restricted to 7:00 a.m. to 11:00 p.m. from Mondays and Sundays including public holidays;

Note 2: The pcu of private car and light goods vehicle is assumed as 1 and 1.5 respectively; &

Note 3: Morning peak is defined as 7:00a.m. to 9:00a.m. whereas afternoon peak is defined as 5:00p.m. to 7:00p.m.

- 1.4 In association with the intended parking purpose, adequate space for off-road turning would be provided. Referring to **Figure 4**, internal circulation path is

provided which is adequate for internal movement. By virtue of the fact that the application site is directly linked to Tsui Sing Road with significant reserved capacity, the proposed development being applied would not aggravate the traffic condition in the vicinity.