

Proposed Temporary Public Vehicle Park for Private Cars, Light Goods Vehicles, Heavy Goods Vehicles & Container Trailers for a Period of 3 Years

at

Lots 826 S.A (Part), 828, 839 (Part), 840 (Part) & Adjoining Government Land in D.D. 125, Ha Tsuen, Yuen Long, N.T.

Annex 1 Estimated Traffic Impact

- 1.1 The application site is accessible via a concrete paved vehicular track leading from Yu Yip New Road connecting to Ping Ha Road. The vehicular track is approximately 8m in width and therefore adequate for the two-ways traffic of heavy goods vehicles and container trailers.
- 1.2 The estimated average traffic generation and traffic generation rate at peak hours are as follow:

Type of Vehicle	<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	4.3	4.3	28	22
Light goods vehicle	0.38	0.38	3	3
Heavy goods vehicle	3.8	3.8	30	24
Container trailer	1.1	1.1	12	9
Total	9.58	9.58	73	58

Note 1: The opening hour of the proposed development is restricted to 7:00 a.m. to 11:00 p.m. at all days.

Note 2: The pcu of private car, light goods vehicle & heavy goods vehicle are taken as 1, 1.5 and 2 respectively. The pcu of container trailer is taken as 3.

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.

- 1.3 The current planning application is intended to extend the planning permission which will be expired on 5.7.2025 for public parking of private cars, light goods vehicles, heavy goods vehicles and container trailers. The current application is not a new development and it was covered by eight previous planning permissions since 2002.
- 1.4 In association with the intended purpose, adequate space for manoeuvring of

vehicle would be provided within the application site and queueing up of traffic would not be the result especially that the traffic generated is insignificant. The negligible increase in traffic would not aggravate the traffic condition of Kung Um Road and nearby road networks.