

# Proposed Temporary Shop & Services (Retail Shop for Selling Construction Material) and Wholesale of Construction Material for a Period of 3 Years

at

Lot 255 RP (Part) in D.D. 122, Ping Shan, Yuen Long, N.T.

## Annex 1 Estimated Traffic Generation

- 1.1 The application site is served by a vehicular track leading from Tsui Sing Road. Having mentioned that the site is intended for shop and wholesale of construction material in only 1,470m<sup>2</sup>, traffic generated by the proposed development is extremely insignificant.
- 1.2 The application site is abutting a public vehicle park. The proposed loading/unloading bay at each shop will be available for loading/unloading use. In view of that the loading/unloading of construction material will be infrequent and short-lived, the proposed loading/unloading bays to serve the proposed use would be sufficient. Clients could park their vehicle at the adjoining public vehicle park before they get into the shop.
- 1.3 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	0.2	0.2	1	1
Light goods vehicle	0.15	0.15	1.5	1.5
Total	0.35	0.35	2.5	2.5

Note 1: The opening hour of the proposed development is restricted to 9:00 a.m. to 7:00 p.m. from Mondays to Sundays including public holidays.

Note 2: The pcu of private car and light goods vehicle is taken 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 As shown in the above estimation, it is estimated that the proposed development would not generate significant amount of traffic. It would not affect the traffic condition of Tsui Sing Road.
- 1.5 In association with the intended purpose, adequate space for manoeuvring of vehicle would be provided and queueing up of traffic would not be the result especially that the traffic generated is insignificant.