

Proposed Temporary Open Storage of Scrap Metal for a Period of 3 Years

at

Lots 2938 RP (Part), 2939 RP, 2940 RP (Part), 2946, 2947 (Part), 2950 S.B (Part) & 2950 RP (Part) in D.D. 129, Ha Tsuen, Yuen Long, N.T.

Annex 1 Estimated Traffic Generation

- 1.1 The application site is abutting Lau Fau Shan Road. The proposed development has been approved by Town Planning Board for open storage use ten times since 2001. Further, having mentioned that the site is intended for temporary open storage of scrap metal, traffic generated by the proposed development is extremely insignificant.
- 1.2 The proposed development involves only storage of scrap metal. In view of that the site is small in size, i.e., only 950m², a light goods vehicle is sufficient to deliver the scrap metal. 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)
Light goods vehicle	0.17	0.17	1.5	1.5

Note 1: The opening hour of the proposed development is restricted to 7:00 a.m. to 7:00 p.m. from Mondays to Saturdays. No operation will be held on Sundays and public holidays.

Note 2: The pcu of the light goods vehicle of not exceeding 5.5 tonnes is 1.5.

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 In association with the proposed storage purpose, adequate space for manoeuvring and loading/unloading of scrap metal would be provided. By virtue of the fact that the application site is directly linked with Yuen Long Highway via Tin Wah Road and Tin Ying Road, the open storage being applied would not aggravate the traffic condition of Ha Tsuen area.