

## Annex 2 Estimated Traffic Generation

- 2.1 The application site is abutting Lin Ma Hang Road. It is intended to serve the long term storage of construction materials at the site so that the traffic generated by the proposed development is insignificant.
- 2.2 The proposed loading/unloading space at the application site would only be opened to staff and no visitors will be allowed to visit the proposed development.
- 2.3 There will be 1 loading/unloading bay for light goods vehicle not exceeding 5.5 tonnes and 2 parking spaces for private car for staff use. The estimated traffic generation/attraction rate is shown below:

Type of Vehicle	<u>Average</u> Traffic Generation Rate (pcu/hr)	<u>Average</u> Traffic Attraction Rate (pcu/hr)	Traffic Generation Rate at <u>Peak Hours</u> (pcu/hr)	Traffic Attraction Rate at <u>Peak Hours</u> (pcu/hr)
Private car	0.2	0.2	0	2
Light goods vehicle	0.45	0.45	1.5	0
Total	0.65	0.65	1.5	2

Note:

1. The operation hours of the proposed development is from 9:00a.m. to 7:00p.m. from Mondays to Saturdays. No operation will be carried out on Sundays and public holidays.
  2. The pcu of private car and light goods vehicle is taken as 1 and 1.5 respectively; &
  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.
- 2.4 The following measures will be provided for traffic management: Measure 1: The proposed development will only accept prior booking in order to use the loading/unloading space. As such, illegal parking would not be the result due to the operation of the proposed development.
- 2.5 Measure 2: No drop bar will be installed at the application site so that no vehicle will be queue up outside the application site.
- 2.6 Measure 3: In order to ensure the safety across the proposed ingress/egress and the site access, traffic signs “TS460” is proposed at both sides (inside and outside the site) of the ingress/egress. The Applicant will be responsible for the installation and maintenance of the traffic signs during the operation period of the proposed

development.

- 2.7 In association with the intended purpose, adequate space for manoeuvring would be provided within the application site. Sufficient space within the application site is provided so that no queueing up of vehicle would be occurred outside the application site.