Temporary Open Storage and Warehouse (Construction Machinery and Construction Materials) for a Period of 3 Years at Lot 496 S.B RP in D.D. 109, Shek Kong Airfield Road, Kam Tin, Yuen

Long, N.T.

Annex 1 Estimated Traffic Generation

- 1.1 The application site is abutting Shek Kong Airfield Road.
- 1.2 The estimated average traffic generation and traffic generation rate at peak hours are as follow:

| Type of | Average Traffic | Average Traffic | Traffic | Traffic |
|---------------------|-----------------|-----------------|-----------------|-----------------|
| Vehicle | Generation Rate | Attraction Rate | Generation Rate | Attraction Rate |
| | (pcu/hr) | (pcu/hr) | at Peak Hours | at Peak Hours |
| | | | (pcu/hr) | (pcu/hr) |
| Private car | 0.2 | 0.2 | 1 | 0 |
| Light goods vehicle | 0.3 | 0.3 | 1.5 | 0 |
| Total | 0.5 | 0.5 | 2.5 | 0 |

Note 1: The opening hour of the proposed development is restricted to 9:00 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 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.

1.3 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 Shek Kong Airfield Road especially that the application site is actually limited in size. The negligible increase in traffic would not aggravate the traffic condition of Shek Kong Airfield Road and nearby road networks.





