| No. | Comments | Responses | | |
|--|---|---|--|--|
| Comments from Transport Department on 15 Oct. 2024 | | | | |
| 1 | With the commissioning of passenger clearance in HYWBCP since February 2023, the demand for cross-boundary parking has kept increasing, especially during the weekends and holidays, when existing car parks were fully utilized. Therefore, there is a shortfall in parking spaces in the area, and the proposed public vehicle park which is located in close proximity to the BCP, can alleviate the demand and for parking spaces in | Noted. | | |
| | the area; | | | |
| 2 | The applicant should conduct traffic count surveys to the nearby road links and junctions, advise and substantiate the additional traffic flow generated/attracted by the development (including car park, eating place, shop and services in details) will not cause substantial traffic capacity of the proposed access road, which is a single track access with traffic of both directions; | In order to evaluate the existing traffic conditions in the vicinity, the classified traffic surveys were conducted from 08:00 to 20:00 on 1 December 2024 (Sunday). The key junctions and road links of the study area are indicated Figure 3.1 . The results of traffic survey identified that the AM and PM peak hours occur during 09:30 to 10:30 in the morning and 17:00 to 18:00 in the evening, respectively. The 2024 observed peak hours traffic flows in the study area are presented in Figure 3.2 . | | |
| 3 | The applicant shall advise the management /control measures to be implemented to ensure no queueing of vehicles outside the subject site; | Please refer to our response to comment no. 10 in the table below. | | |
| 4 | In connection to the above single track access which do | A road sign (TS460) is proposed at both the site ingress and egress to alert | | |

| | not have any proper footpath to demarcate the vehicles | pedestrians and drivers. Additionally, flashing lights will be installed at the site |
|--------|---|--|
| | and pedestrian, the applicant shall advise the provision | ingress and egress to further alert pedestrians. Light poles will be provided at |
| | and management of pedestrian facilities to ensure | the application site to ensure adequate lighting for both vehicles and |
| | pedestrian safety near their car park; and | pedestrians. |
| 5 | The vehicular access between Lin Ma Hang Road and | Noted. |
| | the application site is not managed by TD. The applicant | |
| | should seek comments from the responsible party. | |
| Commen | its from Transport Department on 2 Jan. 2025 | |
| 6 | Forecast traffic generated and attracted from the | The forecast traffic flow can be referred to Figure 5.2 in the attachment. |
| | proposed development should be provided and illustrated | |
| | in a figure as per Figure 2. | |
| 7 | Assessments to the road links and junctions, especially | Please refer to Section 3-5 in the attached report for more details. |
| | J1 and the first part of L2 for both the baseline traffic and | |
| | forecast traffic situations should be performed. | |
| 8 | The first part of L2 presented in Figure 2 has a traffic flow | Table 3.1 refers. The link capacity of the mentioned road section is |
| | of 136(118) pcu/hr (sum of the two-way traffic), while L2 | insufficient to accommodate the observed two-way flow, the road |
| | is a "Single Track Access Road", please advise and | improvement measure is committed by the Applicant to enhance the road |
| | substantiate how the forecast flow can comply with the | performance. |
| | relevant sections of TPDM, in particular section 3.11.3 as | |
| | inserted here: | |
| | | |
| | "Whilst it has been found that a single track road when | |
| | provided with adequate passing places can | |
| | accommodate 2-way flows of 100 vehicles per hour, this | |
| | should not be used as a design figure. This flow would | |
| | only be acceptable as an isolated peak flow but not a | |

| | regular daily occurrence. The normal daily 2-way traffic | |
|----|--|---|
| | flow should not exceed 500 vehicles per day. The effect | |
| | of long vehicles using the road should be considered | |
| | when estimating traffic flows as they tend to reduce the | |
| | capacity." | |
| 9 | The roads and junctions with unacceptable capacities should be proposed with improvement measures. | The improvement measure is proposed in Section 3.4 in the attached report. |
| 10 | Our previous comment on "the applicant shall advise the | The following management and control measures will be implemented by the |
| | management / control measures to be implemented to | Applicant to ensure that there is no queuing of vehicles along the local track |
| | ensure no queueing of vehicles outside the subject site" | and Lin Ma Hang Road: |
| | has not been addressed. There is no available space for | |
| | queueing of vehicles outside the subject site. The | a) Provision of parking sign (TS280) to guide motorists to the car park; |
| | applicant shall further supplement and propose additional | b) Deployment of traffic controllers to regulate vehicle entry and exit from |
| | measures to prevent queueing of traffic e.g. provision of | the application site, minimizing conflicts with road traffic; |
| | parking information. | c) When vehicles are anticipated to enter or leave the site, at least one |
| | | traffic controller will be stationed at the access point to facilitate the |
| | | smooth movement of vehicles and pedestrians, preventing clashes or |
| | | congestion; |
| | | d) Comprehensive guidelines and proper training will be provided to the |
| | | patrol staff to ensure effective traffic management. |
| 11 | We may offer further comments on the application after | Noted. |
| | receiving the above information. | |