2.4 Proposed Access Arrangement

- 2.4.1 The proposed vehicular and pedestrian accesses are shown in **Figure 2.2**.
- 2.4.2 Swept Path analysis has also been conducted on the proposed access arrangement as shown in **Figure SP-01.** The result shows that the entering traffic will not conflict with the exiting traffic. The access is also necessary to be 10m and 14m wide to avoid exiting vehicles running on the footpath.
- 2.4.3 To improve the safety for pedestrian at the site access, additional road markings and road signs have been proposed to alert the drivers and pedestrians, encourage them to proceed in a causation manner at site access.
- 2.4.4 As shown in **Figure 2.3**, revolving lanterns with sound will be provided at the vehicular access to alert pedestrian when there are vehicles passing through the vehicular access.
- 2.4.5 Considering that there are children and elderly living in Sha Ling village, traffic wardens will assist at the vehicular access especially during peak hour time when needed to ensure pedestrian safety when crossing the ingress/egress.
- 2.4.6 Directional road marking is being proposed to ensure that all drivers follow the proposed traffic arrangement at site access to avoid confusion at site entrance as shown in **Figure 2.3**.
- 2.4.7 The location of the site access is highly restricted by the existence of the box culvert on the west. The access also has to keep a distance from the junction on the east. Therefore, the proposed location is considered to be the only feasible location for site access as shown in **Figure 2.4**.
- 2.4.8 It is observed that vehicles driving out from the House 60/61 will stop at the junction with Lo Wu Station Road and view both sides carefully due to the level difference. Based on the sightline assessment (as shown in **Figure 2.5**), it is revealed that adequate visibility could still be provided for vehicles driving out from House 60/61 and will not be affected by the proposed development and its vehicular access.

