

CONSTRUCTION VEHICLE ROUTING

Existing Site

- 1.1 The existing site comprises the area to the rear of a food retail / restaurant at the ground floor and a flat above. The site is currently accessed from the rear via A313 Hampton Road. This access is located c.30m east of the High Street/Hampton Road junction and is shown below in Photograph 1.

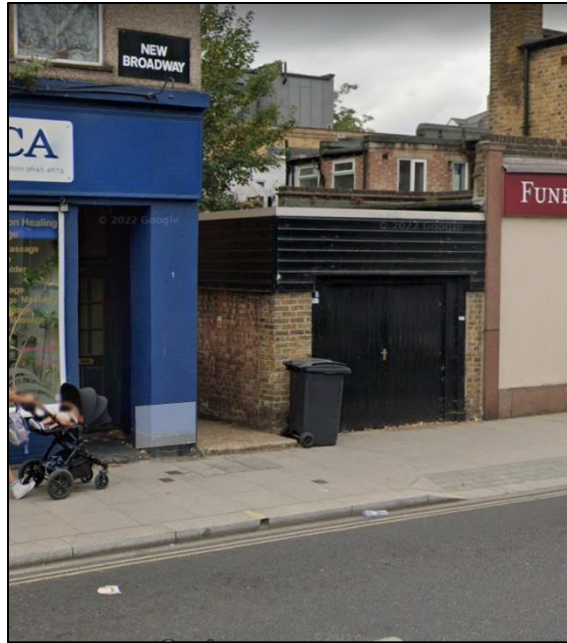


Figure1: Site Access (source: Google Streetview)

- 1.2 Due to the narrow width of the existing site access, construction vehicles are unable to access the site. It is therefore proposed that the designated delivery and unloading zone will be on the southern side of Hampton Road close to the existing site access, with the appropriate permit, a dispensation, for this arrangement obtained. Materials will then be wheelbarrowed into the site using the site access. This delivery and unloading zone is located approximately 50m east of the Hampton Road/Park Road/High Street signalized junction.
- 1.3 Hampton Road (A313) which runs along the northern boundary of the site is subject to a 20mph speed limit, with double yellow lines used to present parking restrictions for the majority, with some small sections of on-street parking. The carriageway allows for two-way traffic, with a separate lane to turn left onto the High Street at the High Street/Hampton Road/ Park Road/Wellington Road junction.
- 1.4 Vehicles will arrive from the west to ensure they can stop on the southern side of the carriageway and leave the site to the east and through the signalized junction in a forward gear towards the strategic road network and TfL red route A316. This vehicle routing is shown

in Figure 2 below. There are no height or weight restrictions on the road network in vicinity of the site.

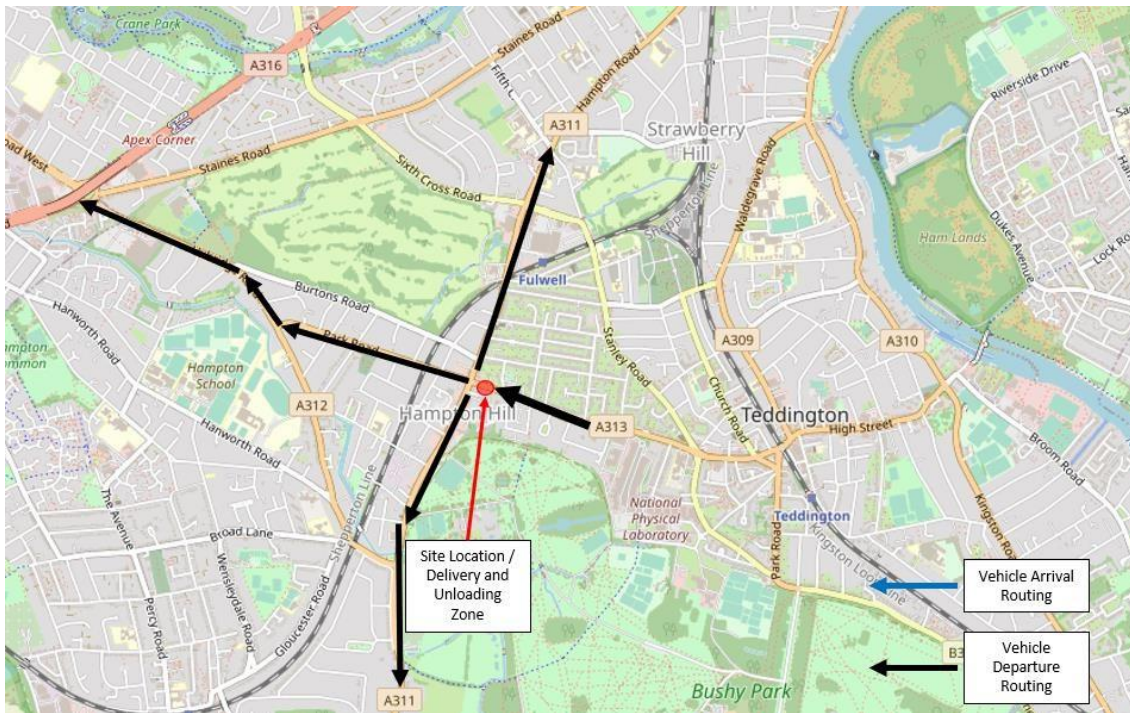


Figure 2: Vehicle Routing

- 1.5 Vehicles will therefore occupy the left turn lane on Hampton Road enabling a clear carriageway passing with of 3m when the construction vehicle is in place utilising the forward/right turn lane The area in which vehicles will stops is shown in Figure 3 and 4 below.

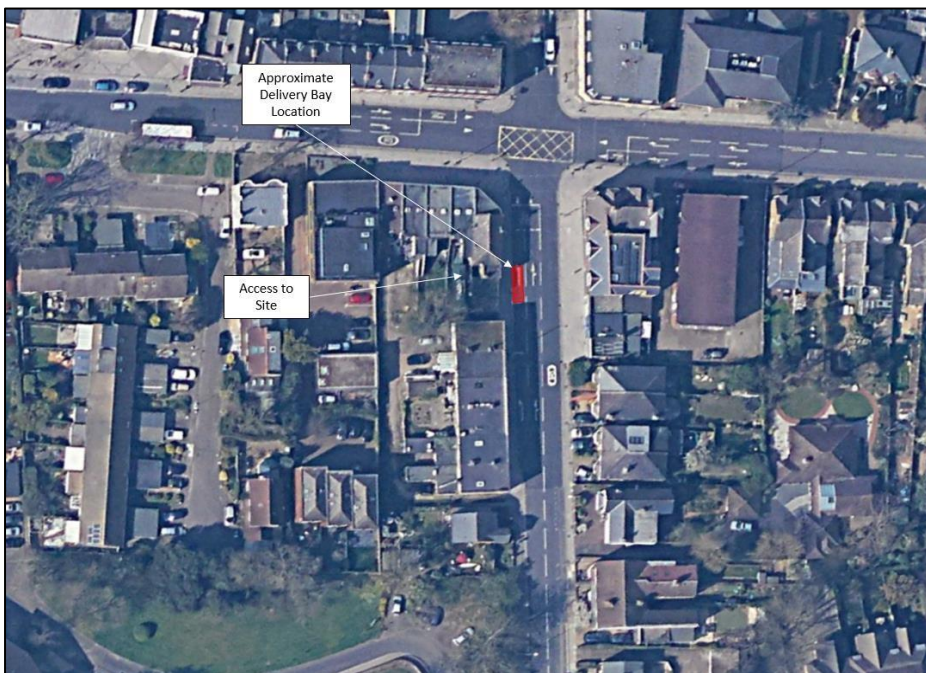


Figure 3: Delivery Bay



Figure 4: Delivery Loading Bay (Source Google Streetview)