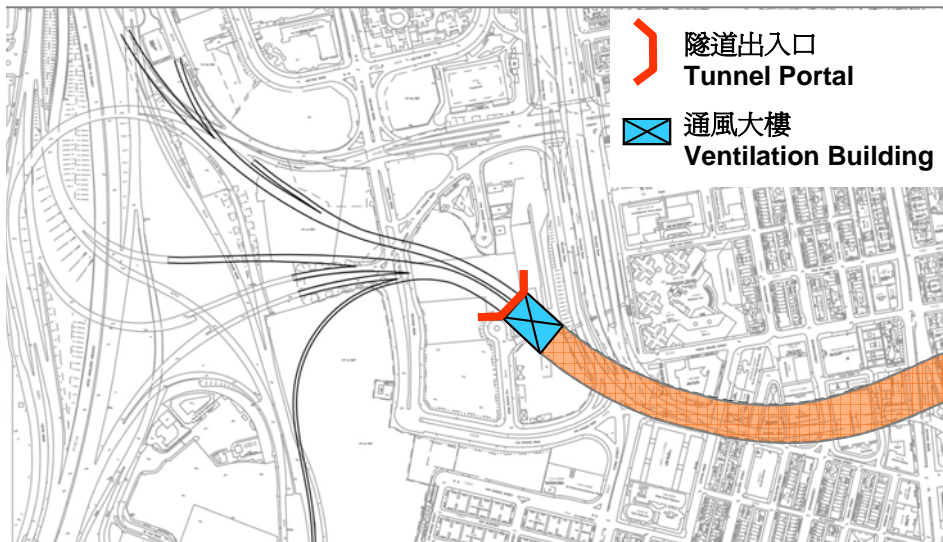


在第三階段公眾論壇的討論過程中，參加者發表和分享他們對社區設施的重置及將來土地規劃和設計的意見，他們大多數關注中九龍幹線在興建及通車後，對環境的影響，特別是隧道西邊出口和位於渡船街以西的通風大樓造成的噪音和對油麻地空氣質素的影響。有見及此，我們建議了以下的環境緩解措施：

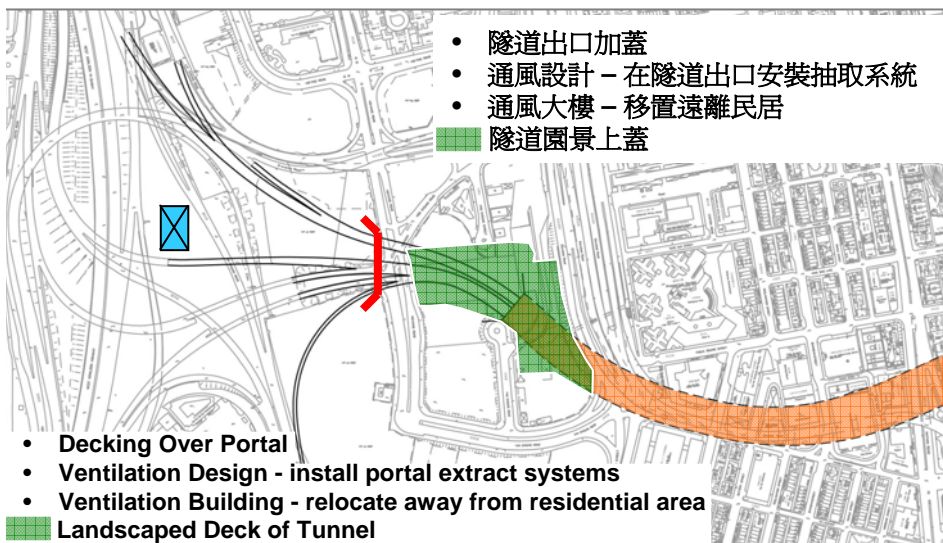
- 1) 隧道出口加蓋 – 將隧道出口加建密封上蓋，此措施可令隧道出入口由近渡船街位置遷至約現時海泓道／翱翔道路口。新的隧道出入口將離開現有民居約300米；
- 2) 通風設計 – 在隧道出入口安裝抽風系統，限制出入口的排放；及
- 3) 通風大樓位置 – 通風大樓將由近渡船街位置遷至西九龍公路交匯處空地上，新的通風大樓位置將離開現有民居約半公里。

此外，中九龍幹線是受環境影響評估條例（環評條例）監管的工程項目。確認幹線走線後，我們會評估該工程對環境可能構成的影響，並提交環評報告予環境保護署（環保署）審批。

興建中九龍幹線工程時，由於須要重建加士居道行車天橋，我們會藉著天橋重建，解決現時因天橋結構而不能安裝隔音屏障的技術問題，並加設所需的隔音屏障以紓緩現有的交通噪音。



初步方案 Original Option



改良方案 Modified Option

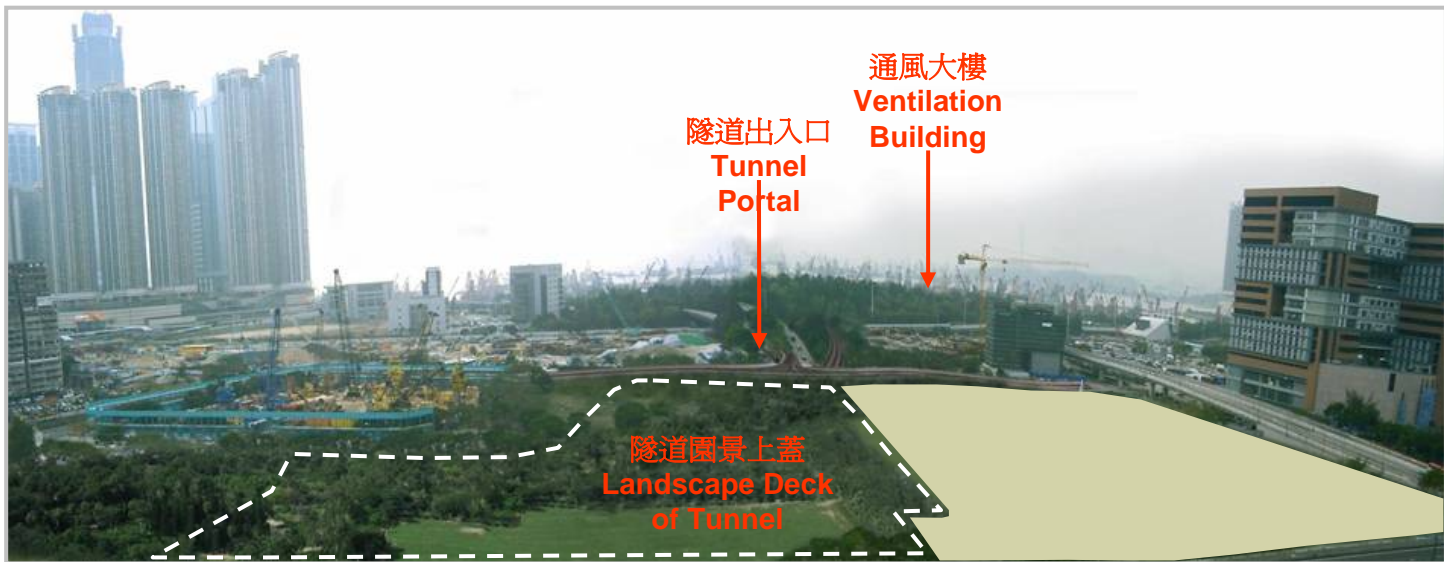
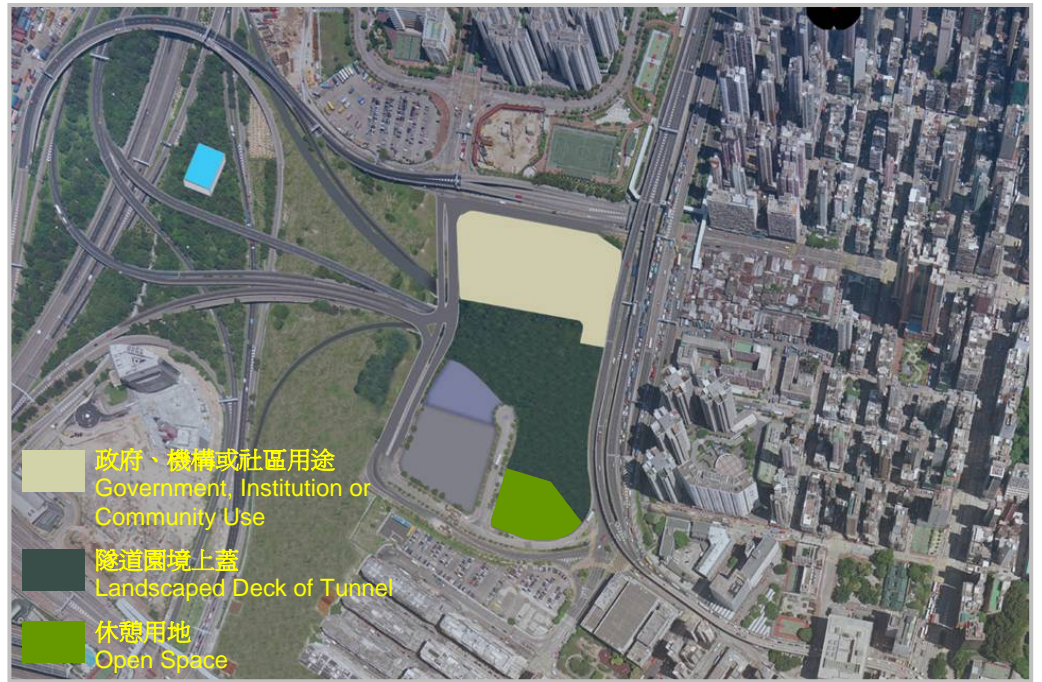
During the discussion session in the Stage 3 Public Forum, the participants raised and shared their views on re-provisioning of community facilities as well as planning and design of future land use. Most of them raised their concerns on the environmental impacts, mainly on noise and air pollution impact from the western portal and the ventilation building at west of the Ferry Street. In view of this, we proposed the following environmental mitigation measures:

- 1) Decking Over Portal – enclosed deck will be constructed over the tunnel so that the portal will be relocated from the Ferry Street to Hoi Wan Road. The new portal will be at about 300m from existing dwellings;
- 2) Ventilation Design - portal extract systems will be installed to limit the emission at the portal;
- 3) Location of Ventilation Building – Ventilation building will be relocated from near Ferry Street to the interchange at West Kowloon Highway. The new ventilation building will be at a distance from existing dwellings of about half kilometers.

Besides, the environmental impacts from the CKR will be assessed according to the Environmental Impact Assessment Ordinance. We will carry out the environmental impact assessment after confirmation of the alignment and submit report to Environmental Protection Department for their approval.

Under the CKR project, the Gascoigne Road Flyover (GRF) will be constructed to maintain traffic and to enable the tunnel to be constructed. We will take the opportunity of the reconstruction to solve the current technical problem that noise barriers cannot be erected on the GRF due to limited structural capacity, and provide noise barriers as necessary to mitigate the existing traffic noise.

電腦模擬圖 - 顯示通風大樓進一步遷移及園景上蓋覆蓋隧道延長部分的頂部，提供綠化空間
 Computer models showing further relocation of ventilation building and landscaped deck on top of the extended tunnel to provide green to the area



由駿發花園遠眺的景觀 - 園景上蓋覆蓋隧道延長部分的頂部
 View from Prosperous Garden with landscaped deck