LEGISLATIVE COUNCIL BRIEF

Railways Ordinance (Chapter 519)

HONG KONG SECTION OF GUANGZHOU-SHENZHEN-HONG KONG EXPRESS RAIL LINK

AUTHORIZATION OF SCHEME

INTRODUCTION

At the meeting of the Executive Council on 20 October 2009, the Council ADVISED and the Chief Executive ORDERED that, under section 11(4) of the Railways Ordinance, the Hong Kong section of Guangzhou-Shenzhen-Hong Kong Express Rail Link (XRL) as described in the scheme (the Scheme) at **Annex A**, with the proposed changes as described at paragraphs 73 to 76 below and shown on the plans at **Annex B**, should be authorized.

BACKGROUND AND ARGUMENT

Previous Executive Council Decisions

- 2. The Chief Executive announced the decision of adopting the Dedicated Corridor Option for the Hong Kong section of the XRL after the Tenth Plenary of the Hong Kong/Guangdong Co-operation Joint Conference on 2 August 2007.
- 3. On 22 April 2008, the Executive Council decided that-
 - (a) the Central Alignment Scheme, which was a shorter and more direct route without going through the existing Kam Sheung Road Station of the West Rail Line, should be adopted for the Hong Kong section of the XRL;

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- (b) the terminus of the Hong Kong section of the XRL should be allowed to encroach into the underground area of the West Kowloon Cultural District, and the terminus should be designed on the assumption that the development in the encroached area above would be medium-rise structures (up to a maximum height of 70 metres above Principal Datum), which did not require sophisticated noise and vibration mitigation works;
- (c) the MTR Corporation Limited (MTRCL) should be asked to proceed with the further planning and design of the Hong Kong section of the XRL on the understanding that it would be invited to undertake the Hong Kong section of the XRL under the concession approach;
- (d) further negotiation should be carried out with the MTRCL on the implementation details of the Hong Kong section of the XRL;
- (e) the development right of Site A¹ would not be granted to the MTRCL, and the site should be disposed of by Government in accordance with the prevailing land policy with due attention paid to ensuring proper integration with the terminus; and
- (f) further studies and discussions with Mainland authorities on whether, and if so how, co-location of boundary control facilities in West Kowloon should be arranged.

The Scheme

4. The XRL is an express rail, which will link up Hong Kong, Shenzhen and Guangzhou. It will shorten the journey time between Hong Kong and Guangzhou significantly from about 100 minutes to 48 minutes². The journey time from Hong Kong West Kowloon Terminus to

¹ The site op top of the West Kowloon Terminus for non-railway development.

The journey time is calculated based on a single trip between the West Kowloon Terminus of Hong Kong and the Shibi Station in Guangzhou.

Futian Station and the Shenzhen North Station of Longhua in Shenzhen will be about 14 and 23 minutes respectively. Through the Futian Station, Shenzhen North Station, Humen Station in Dongguan and its terminus at Shibi in Guangzhou, XRL passengers can interchange with various domestic, regional and national railway networks. Thus, the Hong Kong section of the XRL, connecting Hong Kong with the whole country, is of great strategic importance.

- 5. The Hong Kong section of the XRL will become part of the national high-speed rail network, connecting the Beijing-Guangzhou Passenger Line and Hangzhou-Fuzhou-Shenzhen Passenger Line. Journey time between Hong Kong and the Central and Southern Mainland and various major Mainland cities will be greatly shortened. For example, XRL passengers departing Hong Kong West Kowloon Terminus will take four hours to arrive Changsha, five hours to Wuhan, Xiamen and Fuzhou, and eight and ten hours to Shanghai and Beijing respectively.
- 6. Through interchanging with the Pearl River Delta Rapid Transit System, the XRL will also connect Hong Kong with major cities of the Pearl River Delta. Thus, the Hong Kong section of the XRL plays an important role in fostering closer economic ties between Hong Kong and the Mainland, which is very important for the future development of Hong Kong.
- 7. The Hong Kong section of the XRL will be a 26-km long underground rail corridor. It will run from the terminus in West Kowloon, going north passing Yau Tsim Mong, Sham Shui Po, Kwai Tsing, Tsuen Wan, Yuen Long and the boundary at Huanggang, where it will connect to the Mainland section of XRL. Along the whole tunnel alignment, there will be eight ventilation buildings and one emergency access point. An emergency rescue station (ERS) and stabling sidings (SSS) will be located at Shek Kong of Yuen Long.

- 8. The railway scheme of the Hong Kong section of the XRL comprises-
 - (a) an approximately 26 kilometres long underground rail line and the associated railway systems and facilities;
 - (b) an ERS, SSS and maintenance facilities at Shek Kong;
 - (c) eight ventilation buildings and one emergency access point along the rail line;
 - (d) a terminus at West Kowloon, with the associated railway, transport, boundary control and ancillary facilities;
 - (e) the associated roads, footbridges and subways to support the railway operation and functions of the terminus as well as a public transport interchange (PTI) near Jordan Road;
 - (f) re-construction, modification and re-alignment of existing roads, preventive or remedial works and ancillary works including drainage works, waterworks, slope works, landscaping works and re-provisioning of existing services and facilities;
 - (g) construction of temporary ground level magazine sites at So Kwun Wat of Tuen Mun and near Tai Shu Ha Road West of Yuen Long; and
 - (h) construction of temporary barge loading facilities at Siu Lam and Lung Kwu Sheung Tan of Tuen Mun, Kwai Chung, Cheung Sha Wan, Tsing Chau Wan of Lantau and West Kowloon.
- 9. The alignment and the relevant permanent and temporary facilities of the scheme of the Hong Kong section of the XRL are shown in the plan at $\bf Annex~\bf C$.

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Land Requirements

- 10. The Scheme will affect about 226 hectares of government land in Yuen Long, Tsuen Wan and Kwai Tsing in the New Territories and Kowloon. About 50 hectares of private land will also be affected, including-
 - (a) 361 lots affected by land resumption;
 - (b) 413 lots affected by underground strata resumption;
 - (c) two pieces of landscaped area (government land) attached to two lots and 66 other lots affected by creation of rights of temporary occupation of land; and
 - (d) 11 lots affected by creation of rights of temporary occupation of underground strata.

Underground Strata Resumption

11. As the Hong Kong section of the XRL will run in tunnels, resumption of underground strata along the alignment will be required. The tunnels will be deep underground. The strata to be resumed in Pat Heung, San Tin and Kam Tin of Yuen Long are ranging from 5 to 55 metres below ground while that in Kwai Chung and Tsuen Wan areas will be over 25 metres below ground. According to the assessment of the MTRCL, the tunnels of the Hong Kong section of the XRL should in general not affect above-ground daily activities and agricultural uses since the strata to be resumed are at least 5 metres from the ground surface. The strata to be resumed in Kowloon urban area are ranging from 12 to 50 metres below ground. According to the assessment of the MTRCL, the tunnels of the Hong Kong section of the XRL should not affect the building structures above the resumed strata.

Above-ground Resumption

12. The Scheme requires clearance of a total area of about 25 hectares of private land (before the modifications proposed in paragraphs 73-76), predominantly in the Yuen Long area. The major clearance will be in Choi Yuen Tsuen (CYT) of Shek Kong, which involves resumption of about 17 hectares of private land (mainly agricultural) and clearance of

about 10 hectares of government land, to make way for constructing the ERS and SSS, which are essential for the operation of the Hong Kong section of the XRL. Other areas in Yuen Long to be resumed, which is about 8 hectares, are for the construction of railway tunnels, ventilation buildings/emergency access point and their associated access roads. As regards the urban section, the land of about 250 square metres in size at Sham Mong Road, on which an electrical equipment room building of the China Light & Power Ltd. (CLP) is situated, will also be resumed for the construction of tunnels of the Hong Kong section of the XRL.

The Railways Ordinance

- 13. Under the Railways Ordinance (the Ordinance), a railway scheme has to be prepared and published in the Gazette. Under Section 10(1) of the Ordinance, any person may object to the scheme by delivering an objection in writing to the Secretary for Transport and Housing (the Secretary) within 60 days after the first publication of the notice in the Gazette. Section 11(2) of the Ordinance provides that the Secretary shall submit the scheme and all unwithdrawn objections to the Chief Executive in Council for consideration not later than nine months after the expiry of the 60-day objection period under Section 10(1) or, where the scheme is amended, three months after the expiry of the statutory period of lodging objections under Section 10(1) in respect of any such amendments, or where there is more than one amendment, the last of any such amendments, unless the Chief Executive allows an extension of time.
- 14. The original Scheme was gazetted on 28 November and 5 December 2008. To accommodate detailed design development and address some of the concerns expressed in the objections received, amendments to the scheme of the Hong Kong section of the XRL were gazetted on 30 April and 8 May 2009.
- 15. The amendments mainly include changes to the scheme boundary to
 - (a) accommodating the detailed design development;
 - (b) accommodating the changes of the layouts, locations of ventilation buildings and associated facilities;

- (c) replacing a ventilation building with an emergency access point;
- (d) including the proposed protection works for railway tunnels;
- (e) removing piles of an ex-ferry pier;
- (f) reducing/revising the areas of temporary works areas, magazine sites, barge loading facilities at various locations; and
- (g) implementing other technical amendments such as inclusion of noise barriers at Shek Kong, PTI, the road underpass and other roadworks near the West Kowloon Terminus.

The Objections

- 16. There are a total of 119 objections to the Scheme and its amendments with breakdown as follows-
 - (a) 113 objections (including 1 individual objection without contact details; and 26 group objections with 2,243 sub-cases among which 168 sub-cases are without contact details) to the original Scheme gazetted on 28 November and 5 December 2008 of which 9 objections were subsequently withdrawn unconditionally; and
 - (b) 6 objections to the amendments gazetted on 30 April and 8 May 2009.

- 17. Among the 26 group cases, it is worthwhile to note that one of such cases involves 2,065 individuals who submitted objections in standard proforma. They concerned about matters such as-
 - (a) lack of an intermediate station in the New Territories;
 - (b) clearance of agricultural land at CYT (rather than the brownfield sites nearby) for building the ERS and SSS;
 - (c) locating the Hong Kong section of the XRL terminus at West Kowloon (rather than near the Kam Sheung Road Station of the West Rail Line);
 - (d) the cost effectiveness of the project and overlapping catchment with other railway lines; and
 - (e) environmental damages caused by the project.
- 18. The objections were related mainly to one or more of the following issues –

<u>Issues about the Proposed Railway Scheme</u>

- (a) Clearance of CYT for stabling sidings and emergency rescue station;
- (b) Various concerns about locating the XRL Terminus in West Kowloon;
- (c) Various concerns about the alignment along Hoi Wang Road:
- (d) Lack of an intermediate station in the New Territories;
- (e) Adverse impacts of ventilation buildings/shafts on the neighbourhood;

Land and Compensation Issues

(f) Clearance and ex-gratia compensation in respect of land resumption;

- (g) Compensation for potential impact on future land development/development of New Territories Exempted Houses;
- (h) Compensation in respect of temporary occupation of private land /underground strata resumption;
- (i) Compensation for potential impact on "fung shui";

Environmental, Engineering and Traffic Issues

- (j) Environmental impacts arising from the railway scheme;
- (k) Traffic impacts arising from the construction works;
- (l) Impacts of the construction works on existing buildings/ structures/facilities;

Other Issues

- (m) General planning issues; and
- (n) Other separate issues.
- 19. Following the receipt of objections, the Administration and the MTRCL have carefully reviewed the Scheme to see whether any changes to the Scheme could be made to accommodate the objections.

Criteria for Addressing Objections by Amendments

- 20. As a general rule, every effort has been made to ameliorate or avoid the effects of the Scheme by amending to the Scheme, having regard to the following factors—
 - (a) the objector's concerns are substantiated by justifiable reasons, facts and submissions;
 - (b) the objector's concerns, if considered to be reasonable, can be addressed from a technical angle or other pertinent aspects, without compromising public safety including safety of the construction and operation of the railway system;

- (c) the amendments to address the objector's concerns would not result in additional costs of disproportionate degree or cause undue delay to the construction of the Hong Kong section of the XRL; and
- (d) the amendments to address the objector's concerns would not unduly generate further objections or, on the whole, would not cause greater disturbance and inconvenience to the local community.

Assessment of Objections

- (a) Clearance of CYT for Stabling Sidings and Emergency Rescue Station
- 21. Twenty-eight objection cases concerned about the land clearance at Shek Kong, which requires resumption of about 17 hectares of private agricultural land and clearance of about 10 hectares of government land at CYT to make way for the construction of the SSS and ERS. They have been firmly objecting to the land resumption of CYT and insisting on no clearance and no removal (不遷不拆) from CYT. They suggested that they have been living in CYT for decades and have been relying on farming to make their living. They had strong sentimental ties to the land and social ties among the local community. There were many elderly villagers in CYT who could not adapt to the living style of public rental housing. Clearance of CYT would destroy the social network of this village community. Some elderly villagers could not continue farming after leaving CYT and would lose their only source of income.
- 22. These objectors took the view that the land resumption was so designed to avoid indigenous villages and that the consultation period was too short. They have proposed several alternative site locations to avoid or reduce the extent of resumption of CYT.
- 23. We explained that the tunnel between the West Kowloon Terminus and Futian was about 30 km long. The ERS was an essential safety facility for a railway tunnel of this length. It would provide an emergency escape exit for passengers and access for rescue teams

including firemen in case of fire or other emergencies in trains or tunnels necessitating passenger evacuation. SSS was critical to the safe and efficient operation of the Hong Kong section of the XRL. It would provide stabling, routine cleaning and light maintenance services to trains. Heavy maintenance requiring a large working area and more specialised equipment and plant would be conducted in the Mainland. Hence, every effort has been made to minimise the size of the sidings.

- 24. The proposed location of ERS and SSS at Shek Kong area would be low-lying and flat and able to accommodate the required size of the ERS and SSS. It also allows the tunnels to be positioned in a relatively shallow depth making it easier and quicker for train passengers to reach area of safety and also for rescue teams to reach the trains/tunnels for rescue operations. Moreover, the land is well served by two major roads (Kam Tin Road and Kam Sheung Road), allowing rescue teams to reach the ERS efficiently.
- 25. The MTRCL has assessed the alternative sites proposed by the objectors in details. These proposals were found either not feasible due to encroachment into a military site or would affect more households than the proposal in the current Scheme.
- 26. The number of households to be affected in one of the options proposed by the objectors would be less than that under the proposed Scheme. However, that option would require resumption of about 13 hectares of military land within the existing Shek Kong Barracks. The Barracks are currently used by the Hong Kong Garrison of the People's Liberation Army (the Garrison) for defence purposes. In particular, the Barracks are the only military site in Hong Kong equipped with a runway. We understand that the land proposed to be resumed inside the Barracks forms an integral part of, and is essential to the efficient operation of the military airfield. The Garrison has no plan to relinquish any part of the Barracks site for non-defence use. Hence, the objector's option should not be adopted.
- 27. We explained the above findings to the objectors and their supporters on various occasions, including meetings and written responses. Noting that they were not convinced of the assessment, we then extended invitations to them on many occasions to further discuss

their proposals and to carry out a joint site survey to verify the findings. They have not responded positively to our invitations. Instead, they kept challenging the MTRCL's methodology of estimating the number of households affected by various proposals. The MTRCL explained that the estimation was made by references to high-resolution aerial photographs, records of the Lands Department and site inspections.

- 28. While some objectors stood firm on the "no clearance and no removal" stance, some other objectors did not resist strongly to the clearance. Instead, they raised a number of requests including the resite of the whole village, land-for-land exchange, structure-for-structure exchange, waiving of comprehensive means test (CMT) for public rental housing, etc. We explained the compensation and rehousing policies under the existing policy to them. We informed them that village resite, land-for-land exchange or structure-for-structure exchange for CYT were not in line with the existing policies. We also informed them that the CMT could not be waived under the existing housing policy.
- 29. One objection case also suspected that the MTRCL might use the resumed land in CYT for property development in future. We clarified that the land clearance in CYT was solely for the construction of the SSS, ERS and related railway facilities. There was no intention to use the resumed land in CYT for property development.

(b) Various Concerns about Locating the XRL Terminus in West Kowloon

30. Eleven objection cases raised concerns about the decision of locating the Hong Kong section of the XRL terminus in West Kowloon. The objection cases considered that the terminus should be located at the existing Kam Sheung Road Station of the West Rail Line or even near the boundary. We explained that the proposed location of the XRL terminus would be at the heart of the future business and tourist areas in West Kowloon and, together with the adjacent Kowloon Station of the Airport Express Line/Tung Chung Line and the Austin Station of the Kowloon Southern Link, would become a major railway hub of Hong Kong. It would also be served by several existing and future highways. We considered that West Kowloon is more accessible to a wider portion of the population than other alternative locations in the New Territories.

- 31. The connectivity of the terminus with surrounding infrastructure also aroused concerns from objectors. Two objection cases queried the need of the footbridges connecting the terminus and Kowloon Station. We responded that these footbridges are to provide convenient pedestrian connections to the public travelling between the two stations, apart from the at-grade and subway connections.
- 32. One objection case also suggested that the permanent PTI near Jordan Road, which would be located at north of the terminus, should be located within the terminus site instead. We explained to the objector that under the current planning, there would be a lack of space at ground level or below ground to accommodate the PTI within the terminus site. The proposed PTI would, however, provide quality services to passengers of XRL, as the public buses to and from the PTI would route through the various intermediate bus stops around the terminus. We also advised the objector that we have consulted the Yau Tsim Mong District Council (YTMDC) on the proposed arrangement.
- 33. One objection case also considered that the Scheme would not resolve the traffic problem in West Kowloon reclamation area, despite the building of a road network around the terminus under the Scheme. We explained to the objector that the Administration has been reviewing the traffic condition in West Kowloon and would implement appropriate traffic improvement schemes in a timely manner to address the traffic issue.
- 34. One objection case raised concern about the security risks for the terminus in West Kowloon. We will work with the Mainland authorities and local law enforcement agencies to develop proper security measures to protect the staff and passengers of the XRL, the tunnel and the buildings along the alignment.

(c) Various Concerns about the Alignment along Hoi Wang Road

35. Eight objection cases objected to the tunnel alignment underneath Hoi Wang Road and requested consideration of other alternative routes. We explained to the objectors the constraints encountered in route selection. We also studied the alternatives including those running along Cherry Street, underneath the Kowloon Southern Link and along the West Kowloon Expressway proposed by the objectors and their supporters, and highlighted to them that the impacts to the local

communities and existing infrastructures under these alternatives would be much more significant than that under the current Scheme.

36. The objectors also concerned that the tunnels would be very close to the building piles of some of the buildings along Hoi Wang Road, causing possible land subsidence. We explained that no engineering problem would be envisaged given the precision of the operation of tunnel boring machine. The MTRCL and relevant government departments would monitor closely the construction to ensure that the works would be so constructed without affecting the integrity of the adjacent buildings and their foundations.

(d) Lack of an Intermediate Station in the New Territories

37. Twenty-three objection cases concerned about the absence of an intermediate station in the New Territories. We explained to the objectors and their supporters that the Hong Kong section of the XRL aims at providing efficient and speedy inter-city rail service between Hong Kong and Mainland cities. We elaborated that the provision of an intermediate station would severely reduce the distance along which the trains could run at a high speed, thereby extending the travelling time significantly. This would hinder the effectiveness of the express rail service. On balance, we considered that the XRL services would benefit in overall terms without the provision of an intermediate station.

(e) Adverse Impacts of Ventilation Buildings/Shafts on the Neighbourhood

38. Eight objection cases concerned about the locations of ventilation buildings or shafts as they would cause air pollution and health hazard in the vicinity. The Administration explained that the Hong Kong section of the XRL is a designated project under the Environmental Impact Assessment (EIA) Ordinance. The MTRCL would be required to adopt mitigation measures to minimize the environmental impacts caused by the project. We also informed the objectors that the ventilation buildings/shafts would be designed to blend well with the surroundings.

(f) Clearance and Ex-gratia Compensation in respect of Land Resumption

39. Fifty-six objection cases concerned about clearance and unsatisfactory ex-gratia compensation for their lots to be resumed and

many of them urged for an increase in ex-gratia compensation. Three objection cases also concerned about the loss of business.

- 40. The Administration explained that after authorization of the railway scheme, any person who had a compensatable interest in the land resumed under the Railways Ordinance would be entitled to claim compensation from the Government.
- 41. For owners of agricultural land to be resumed, compensation would be offered on the basis of the relevant ex-gratia zonal compensation rates. For owners of building land in the New Territories to be resumed, compensation would be made based on professional valuation plus an ex-gratia compensation at the relevant zonal rate applicable to building land. As for upgrading the ex-gratia zonal compensation rate, the Administration undertook to the objectors to pursue through the current policy framework. If any affected land owner is not satisfied with the ex-gratia compensation offered by the Government, he may submit a claim under section 34 (1) of the Railways Ordinance before the expiration of 1 year from the date of resumption.
- 42. Eight objection cases proposed land exchange instead of resumption. We explained to the objectors that exchange of land in lieu of ex-gratia compensation is not in line with the prevailing policy. The Administration would follow the prevailing policy to offer ex-gratia compensation on land resumption to the concerned land owners.

(g) Impact on Future Land Development / Development of New Territories Exempted Houses

- 43. Fifteen objection cases raised concerns over the impacts on future land development or the development of New Territories Exempted Houses (NTEH). Some objectors were also worried that the Scheme would undermine the development potential of their land.
- 44. Most of the lots to be resumed in the New Territories are agricultural lots within the relevant Outline Zoning Plans (OZPs). According to these OZPs, development of NTEH on agricultural lots requires planning permission from the Town Planning Board before Lands Department (LandsD) considers whether approval would be given to the owners to build NTEH on these lots.

45. We have also assured objectors that the Hong Kong section of the XRL tunnels were so designed that they would be able to bear the loading of a typical NTEH to be constructed above them. Furthermore, the Administration undertook to process applications for building NTEH as expeditiously as possible.

(h) Compensation in respect of Temporary Occupation of Private Land / <u>Underground Strata Resumption</u>

46. Twenty-six objection cases concerned about the compensation in respect of temporary occupation or underground strata resumption of private lots. The Administration explained that the compensation in respect of temporary occupation of private land would follow the prevailing policy. As for compensation for strata resumption, the Administration clarified that the land strata resumption would not affect the daily activities allowed for under the lease conditions and there would not be any ex-gratia compensation offered to the owners of the lots where underground strata would be resumed. In any case, after authorization of the railway Scheme, any person who has a compensatable interest in the land affected by temporary occupation or underground strata resumption would be entitled to claim compensation under the Railways Ordinance.

(i) Compensation for Potential Impact on 'Fung Shui'

47. Fourteen objection cases concerned about the impact on 'Fung Shui' issues arising from the Scheme. Their concerns cover the potential effect on the disturbance of 'Fung Shui' on existing burial grounds, graves, villages etc. The Administration explained to the objectors that in designing the railway alignment and locations of related facilities, the Government had endeavoured to avoid or reduce the disturbance to the existing burial grounds, graves, villages etc. to a minimum in order to avoid impacts on 'Fung Shui'. The Administration also advised them that their concerns on "Fung Shui" would be dealt with in accordance with the prevailing policy.

(j) Environmental Impact Arising from the Railway Scheme

48. Fifty-six objection cases raised concerns over the environmental impacts arising from the railway scheme. Their concerns cover a wide range of potential effects on the environment such as air and noise pollution, vibration and visual impact arising from the construction or operation of the Hong Kong section of the XRL. The objectors also raised queries on EIA mechanism, fairness of conducting EIA by project

proponent and issues on the impacts on ecology, hydrology and organic farming.

49. We explained to the objectors that the Hong Kong section of XRL is a Designated Project under the EIA Ordinance. The MTRCL was required to carry out an EIA study to assess potential environmental impacts, such as noise, air and water quality, that may arise from the construction and operation of the railway scheme. The MTRCL was also obliged to propose appropriate measures to mitigate such impacts. All such impact assessment and mitigation measures should be covered in an EIA report.

(k) Traffic Impact Arising from the Construction Works

- Seventeen objection cases raised objections about the impact on 50. the local traffic during the construction stage. The Administration responded that there should not be severe traffic problem during the construction of the railway scheme as most of the construction works would be carried out underground. This notwithstanding, temporary traffic arrangements will be put in place to minimize disruption during the construction period. All temporary traffic management schemes during the construction period would need to be scrutinized and approved by a liaison group comprising representatives of the Transport Department, the Hong Kong Police Force, the Highways Department, the Home Affairs Department, the MTRCL etc. to ensure that the existing traffic would not be unduly affected. For major temporary traffic management schemes, the relevant District Councils and local communities would also be consulted before implementation. Business operators and lot owners will also be consulted if appropriate.
- One objection case raised concern on the temporary removal of two bridges in West Kowloon and was worried that this might affect the traffic flow to the Western Harbour Crossing (WHC). In the reply to the objector, we advised the objector that a temporary bridge would be provided before dismantling the bridge leading to WHC. For the other bridge, subject to the outcome of the traffic impact assessment, a temporary bridge may be provided before dismantling the existing bridge. The objector later submitted a conditional withdrawal of its objection.

- (l) Impact of the construction works on the existing buildings/structures/facilities
- 52. Ten objection cases raised concerns on structural safety and possible settlement of buildings due to the construction of the Hong Kong section of the XRL tunnels. They expressed worry on the effect of the XRL tunneling works to the integrity of their buildings including foundations, and some of them enquired whether the MTRCL would compensate for their loss if the tunneling works caused the buildings to settle, and what remedial actions would be taken by the MTRCL if such situation arose.
- 53. We informed the objectors that the MTRCL would conduct condition survey to the buildings along the tunnel alignment and install settlement monitoring points prior to the construction works. This would allow early identification of any damage to the buildings so that proper remedial measures would then be quickly instituted. The MTRCL would also rectify the damage of roads and structures including the adjacent buildings in accordance with the established practices if the damage is caused by the XRL works.
- During the construction period, the Highways Department would also co-ordinate with the relevant Government departments to conduct site monitoring and inspections to ensure that the contractor would work in accordance with the agreed plans and that appropriate professional and technical staff would be deployed to supervise the works to ensure public safety. As regards compensation, the Administration has indicated that any person, under the provisions of the Railways Ordinance, who has a compensatable interest in land or building affected by the railways works will be entitled to compensation from the Government within one year from the completion of the works.

(m) General Planning Issues

55. Various objection cases are concerned about the general planning and design of the Hong Kong section of XRL, such as the overall cross-boundary transport planning, especially in light of the proposed Hong Kong-Zhuhai-Macao Bridge and the Hong Kong-Shenzhen Western Express Line, cost and revenue estimate, patronage and economic benefit forecast, targeting premium traveller segments and ignoring the mass segments, the alternative alignments of XRL, construction of a dedicated corridor, rather than sharing the West Rail Corridor, connectivity with the

city centre of Guangzhou, lack of social impact assessment, insufficient consultation, etc.

- 56. We explained to the objectors that with the closer social and economic integration of Hong Kong with the Mainland, in particular, the Pearl River Delta region, the demand for cross-boundary traffic rapidly increased in the last decade. The proposed cross-boundary infrastructure projects would contribute to Hong Kong's long-term development. The Administration would carefully plan and position each project to maximize the economic benefits to Hong Kong and minimize duplicated investment. We acknowledged that the community might have different views on these matters. The Administration would provide the public with the relevant information to facilitate the public to participate in public debates.
- 57. We have also explored different alignment options during our design of the railway scheme. In deciding on the final alignment, we took various considerations, such as safety, impacts on the community and environment, connection with the Mainland section, constructability and railway operation into account. In taking forward this project, the MTRCL will need to fully comply with all statutory requirements.
- 58. Objectors' concerns have been duly responded to through meetings and/or written replies. In particular, for public consultation, we responded to the objectors that extensive public consultation with the concerned District Councils, Rural Committees and local communities were conducted after the Council's decision to proceed with the further planning of the project in April 2008. We also undertook to continue with the consultation processes and stay in close contact with the stakeholders so that their views could be taken into account in the project as far as practicable.

(n) Other Separate Issues

59. One objection case urged the Administration to extend "Village Type Development" zone (V-zone) to areas in the vicinity of their village (Wang Toi Shan Tsuen), on top of the ex-gratia compensation for their land to be resumed. The Administration explained to the objectors the policy regarding the V-zone in the village concerned. The objectors were also invited to submit planning application for such re-zoning request under the Town Planning Ordinance.

- 60. One objection case considered that the Hong Kong section of the XRL works would affect the Victoria Harbour. We advised the objector that the Hong Kong section of the XRL works in the Victoria Harbour would be for the construction of the seawater intake and outfall culverts only and would not involve reclamation affecting the Victoria Harbour.
- One objection case requested the Government to provide temporary and permanent vehicular access to the un-resumed portion of their land during and after the construction works. In response, the MTRCL agreed to maintain accesses during the construction and operational phases of the project. Details of the accesses would be worked out at a later stage of the project in consultation with the concerned objector.
- 62. One objection case requested the Government to provide an alternative vehicular access and implement necessary modification works before closure of the existing access required under the Hong Kong section of the XRL project. In addition, the objector requested for re-provision of an existing building 'as-is' after completion of the tunnel excavation works. The Administration and the MTRCL have reviewed the objector's concerns, and agreed to provide an alternative vehicular access before closure of the existing access. The Administration explained to the objector that the existing building including the foundation piles would need to be demolished to make way for the construction of the Hong Kong section of the XRL tunnels and the land on which the building is situated would have to be resumed. Therefore, the objector's request cannot be acceded to. Nevertheless, the MTRCL has undertaken to fence off the proposed resumed area upon demolition of the building.
- 63. One objection case enquired the reason of providing some 30,000-square metre retail space inside the Hong Kong section of the XRL terminus. We advised the objector that the ancillary retail space would be required to serve passengers inside the terminus and thus support the operation of XRL.

- 64. Four objection cases asked for the shared use of the access roads leading to ventilation buildings/emergency access points by members of the public. We responded to the objectors that the request would be considered, subject to the provision of an unrestricted access by maintenance personnel and rescue teams to the ventilation buildings/emergency access points at all times during the operation of the project. The MTRCL would consult with the concerned government departments and local villagers on details.
- 65. Four objection cases requested the resumption of the remaining part of their lots now included in the Scheme. Some objectors even requested the resumption of their other lots adjoining the lots proposed to be resumed. During the hearing of an objection case, the convener also requested the Administration to review the policy on the treatment of the remaining portion of the lot to be resumed.
- 66. We stressed the principle of minimum land resumption to the objectors. This notwithstanding, we have reviewed the cases and concluded that the remaining portions of the lots would still be capable of reasonable beneficial use and hence should not be resumed.

Hearings Regarding Unwithdrawn Objections

67. As mentioned above, the Administration together with the MTRCL, met all the objectors who expressed interest or managed to attend the meetings. would be providedIn addition, five full-day hearing sessions by independent panels consisting of non-official members were held on 4, 6, 7, 11 and 12 August 2009 on the unwithdrawn objections. The panels were satisfied that the handling of objections by the Administration had been fair, open and transparent. The panels also agreed that the objectors had been given ample opportunities to express their views and that the Administration has properly reviewed the Scheme having regard to such views.

Other Public Opinions Received

Objecting views of some 13,700 individuals

68. After the gazettal of the amendments to the Scheme on 30 April and 8 May 2009, the Administration received some 13,700 submissions in

standard formats expressing their objections to the Hong Kong section of the XRL. As their views were not on any gazetted amendment item, they should not be processed in accordance with Section 10 of the Railways Ordinance. However, we attached importance to their views and organised three public fora on 30 and 31 July and 1 August 2009 to listen to their views in greater details. Altogether there were about 130 relevant individuals attending the fora.

69. The participants inquired about the handling of the 13,700 letters. They also put forward similar requests and questions as other objection cases such as the setting up of an intermediate station, revising the location of ERS and SSS, longer period for consultation, queries on cost-effectiveness and fares of the XRL. The Administration responded and explained to the participants the relevant considerations.

Siu Lam Barging point in Tuen Mun

- 70. The Administration also received objections to the proposed barging point at Siu Lam from Tuen Mun District Council (TMDC) and residents in the vicinity after the expiry of statutory objection period of the original scheme. They were concerned about the traffic impact and environmental nuisances arising from the proposed barging point. After extensive study, we proposed to set up an additional barging point near Tsing Chau Wan in Lantau North. This would significantly reduce the number of delivery trucks using the Siu Lam barging point from over a hundred to about 35 vehicles per hour during the peak period. The proposed barging point near Tsing Chau Wan was then included in the Amendments and Corrections to the Scheme gazetted on 30 April and 8 May 2009.
- 71. The issue was also brought up in the meetings of the TMDC on 7 July and 1 September 2009. We had demonstrated that the estimated traffic using the concerned roads were within the design capacities and had committed to minimizing the environmental nuisances through better site management and implementing mitigation measures recommended in the EIA report. Nonetheless, TMDC was aggrieved that Tuen Mun had to suffer from the adverse traffic impact and environmental nuisance in association with the construction of Hong Kong section of the XRL while no intermediate station was located in Tuen Mun to benefit the district direct. TMDC maintained its objection to the use of the Siu Lam barging

point. If the Siu Lam barging point were not authorized, it would adversely affect the construction programme of the Hong Kong section of the XRL project. We recommend proceeding with the Siu Lam barging point while reviewing other alternatives with the TMDC in parallel.

<u>Co-location of boundary control facilities</u>

72. The public is concerned about the co-location of boundary control facilities (BCF) in West Kowloon Terminus. The Administration has set up an internal task force³ to study the co-location arrangements for XRL and to initiate discussion with the relevant Mainland authorities. Irrespective of the outcome of the deliberations, provisions have been allowed for the co-location of BCF in the West Kowloon Terminus for its implementation.

Proposed Changes to the Scheme

CLP Lai Cheung Road Substation

73. The Administration and the MTRCL have proposed to reduce the impacts and disturbances to the operation of the CLP Lai Cheung Road substation by providing a temporary vehicular access to the substation before closure of the existing access and carrying out reinstatement afterwards. This will involve creation of additional temporary occupation of area (TOA).

Lots at site for the ventilation building at Mai Po

74. The location for the construction shafts and ventilation building at Mai Po cannot be varied, as this area is the only vacant site close to the boundary, without any existing permanent development and yet suitably away from the conservation area in Mai Po. The land owner is trying to develop the sites and the town planning procedures for the site development have already been initiated. It has voluntarily evicted all the existing tenants and occupiers, cleared the existing structures and handed over the land to the Government as TOA for construction. The change of land resumption of the concerned area to TOA will have no adverse effect to the implementation of the works.

³ The task force is led by Transport and Housing Bureau, with the participation of the Department of Justice, Security Bureau, the Constitutional and Mainland Affairs Bureau and Highways Department.

Nam Yeung Gui

75. The proposed land resumption is for the construction of a proposed box culvert, carriageway and footpath on the north-eastern boundary of the Scheme. The lot owner is concerned that the resumption boundary is too close to the external wall of his house which is located immediately outside the scheme boundary. Since there is a canopy connecting his house and a structure on the land to be resumed, the structure would thus have to be demolished together with the canopy. As such, it is necessary to resume the land under the canopy before taking it down. The owner has voluntarily detached the canopy from the structure. There will not be any technical difficulty in demolishing the structure only, without having to demolish the canopy and resume the concerned land. The boundary of the proposed land resumption is therefore revised.

<u>Minor Modifications of Scheme Boundary Near Kam Sheung Road Tse Uk</u> Tsuen

76. The registered owners of some private lots have employed the services of authorized land surveyors to survey and re-establish the boundaries of their lots. LandsD has also updated the land boundary records of some lots on the availability of better land boundary evidence. For those lots adjoining the boundary of the Scheme gazetted on 30 April and 8 May 2009, changing of the shapes after re-establishment of the boundaries of these lots resulted in resuming additional private lots originally outside the gazetted boundary of the Scheme as well as excluding portions of private lots originally proposed to be resumed in the gazettal of 30 April and 8 May 2009. In order not to deviate from the intention of the original Plan and Scheme gazetted on 30 April and 8 May 2009 and acquire only the essential land for implementation of the Hong Kong section of XRL, minor modifications of the boundary of the Scheme in accordance with the following re-established common boundaries are proposed.

FINANCIAL IMPLICATIONS

The Scheme of the Hong Kong section of the XRL

77. The latest estimated project costs of the Hong Kong section of the XRL at September 2009 prices are \$53.7 billion for railway works and

\$11.5 billion for non-railway works (including the cost of the Essential Public Infrastructure Works, reprovisioning and necessary enabling works).

Land Requirements

- 78. Under the current scheme, a total of about 49 hectares of private land and 226 hectares of government land in Yuen Long, Tsuen Wan and Kwai Tsing in the New Territories and Kowloon will be affected (i.e, the land, and/or the underground strata, will be resumed or temporary occupied).
- 79. It is estimated that the total compensation and ex-gratia allowances payable for land acquisition and clearance is about \$2 billion. This figure may be subject to adjustments due to the review of ex-gratia compensation rates, proposed changes in the amended railway scheme, and any proposed improvement in compensation arrangement.

CIVIL SERVICE IMPLICATIONS

80. Additional staffing resources have been approved for the bureaux/departments concerned in past Recurrent Resource Allocation Exercises to take forward a number of railway projects, including the construction of the Hong Kong section of the XRL. Besides, recurrent consequences for operating the Hong Kong section of the XRL have been earmarked for various bureaux/departments concerned. Additional staffing resources including those arising from the recurrent consequences of the project, if required, would be sought in accordance with the established procedures.

ECONOMIC IMPLICATIONS

81. The Hong Kong section of the XRL is vitally important to Hong Kong. It will link up Hong Kong, Shenzhen and Guangzhou with significantly reduced journey time. It will also provide long haul service to major Mainland cities. The XRL plays an unparalleled role in fostering closer economic ties between Hong Kong and the Mainland, which will

inject momentum and create new opportunities for the future development of Hong Kong in the medium and long term.

82. In addition, there are substantial benefits arising from time saving to passengers, cost savings to operators and enhanced road safety. The construction of the Hong Kong section of the XRL is expected to create 11,000 job opportunities during the peak period. Upon the commissioning of the Hong Kong section of the XRL, it is anticipated that the project can provide 10,000 jobs.

ENVIRONMENTAL IMPLICATIONS

83. The Hong Kong section of the XRL is a designated project under Schedule 2 of the EIA Ordinance and an Environmental Permit is required for the construction and operation of the Hong Kong section of the XRL. In accordance with the EIA Ordinance, the MTRCL completed the EIA studies for the railway works and the roadworks at West Kowloon under this project and submitted the EIA reports to Environmental Protection Department. The EIA reports for railway works and the road works were approved by the Director of Environmental Protection with conditions on 23 and 28 September 2009 respectively. The EIA reports concluded that the environmental impacts of the project could be controlled to within established standards and guidelines through the implementation of the recommended mitigation measures by the MTRCL during the construction and operation phases of Hong Kong section of the XRL.

SUSTAINABILITY IMPLICATIONS

84. According to the sustainability assessment, the proposed Hong Kong section of the XRL will foster positive economic return, enable more commuters to switch from road transport to rail, and help improve mobility and air quality in the long term. However, various potential environmental and ecological problems have been identified in the sustainability assessment. They include noise impacts during construction and operation, air and water pollution from works sites, dredging, construction and demolition materials generated from tunnel excavation, loss of natural habitats, impact on historic and archaeological

sites, and landscape and visual impacts. Proper mitigation measures as recommended in the environmental study will be implemented to minimize the potential environmental impacts. The differing concerns and views from various stakeholders should also be handled with care.

85. The need for looking for alternative accommodation in the clearance process may disrupt the strong local links and harmonious social ties of residents. Some vulnerable groups such as the elderly would feel more disturbed in the process. In this regard, mitigation measures are required, such as the proposed special ex-gratia rehousing package to assist the affected residents to re-establish their livelihood.

PUBLIC CONSULTATION

- 86. The Administration and the MTRCL have carried out extensive consultation on the project since April 2008 upon the approval of the Executive Committee to go ahead with the detailed planning of the project. We have been staying in very close touch with the relevant district councils. Some District Councils, such as YLDC and STDC have requested for provision of an intermediate station in their districts. Relevant rural committees including Pat Heung Rural Committee, Kam Tin Rural Committee and San Tin Rural Committee were also consulted.
- 87. Representatives of the Transport and Housing Bureau, Highways Department, Lands Department and MTRCL have attended a series of public fora with the local residents that were organized by the district council members and the affected residents. They had met with a number of CYT residents on informal basis to understand their needs. Their inputs form the basis of the proposed resumption / clearance package.
- 88. We also consulted the Sub-committee on Harbour Plan Review of the Harbourfront Enhancement Committee (HEC Sub-committee) on the temporary construction facilities at works areas at harbour fronts and seawall modification at West Kowloon seafront. The HEC-Sub-committee took note of the proposed works areas along the seafronts and did not raise any adverse comments on the proposal.

89. We have also been keeping the Legislative Council (LegCo) in the picture. The Subcommittee on Matters relating to Railways of the Panel on Transport of the LegCo also understands the strategic importance of the project.

90. Before the commencement of the works of the Hong Kong section of the XRL, the MTRCL will set up community liaison groups to enable direct dialogue with the local community including affected owners and residents and to handle enquiries and complaints.

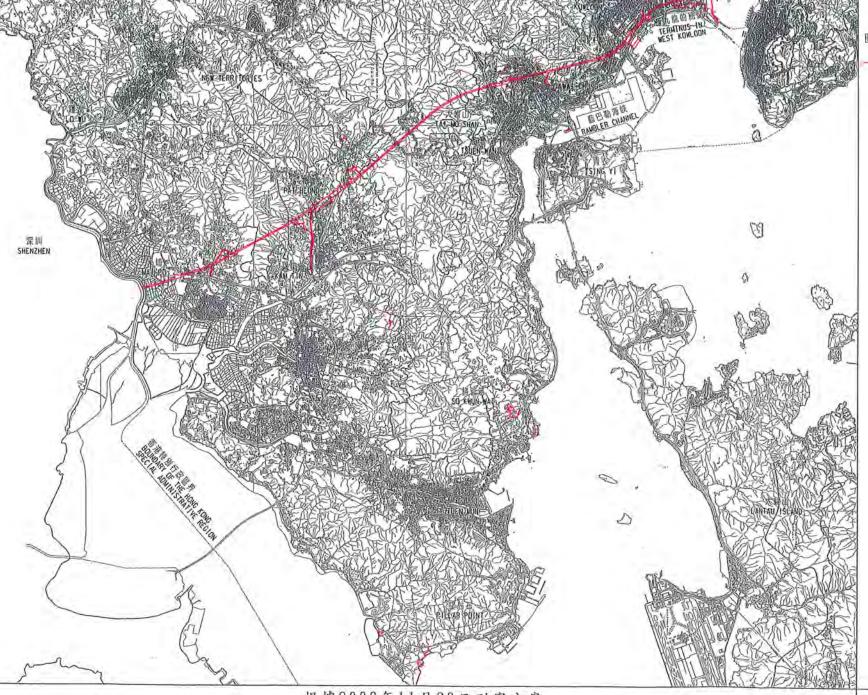
SUBJECT OFFICER

91. The subject officer is Mr Fletch Chan, Principal Assistant Secretary for Transport and Housing (Transport) (Tel: 2189 2188).

Transport and Housing Bureau October 2009

圖例 LEGEND:

方乘界線 (版2008年1月28日刊画) BOUNDARY OF THE SCHEME GAZETTED DN 28 NOVEMBER 20



根據2008年11月28日刊憲方案 擬建的廣深港高速鐵路香港段走線

RAILWAY ALIGNMENT OF THE PROPOSED GUANGZHOU - SHENZHEN - HONG KONG EXPRESS RAIL LINK (HONG KONG SECTION)
UNDER THE SCHEME GAZETTED ON 28 NOVEMBER 2008



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Annex A 圖例 LEGEND: 方頭野娘 (於2005年4月90日刊度) BDUNDARY OF THE SCHEME GAZETTED ON 30 APRIL 2005 深圳 SHENZHEN 根據2009年4月30日刊憲修訂及更正方案 擬建的廣深港高速鐵路香港段走線 RAILWAY ALIGNMENT OF THE PROPOSED GUANGZHOU - SHENZHEN - HONG KONG EXPRESS RAIL LINK (HONG KONG SECTION) UNDER THE AMENDED AND CORRECTED SCHEME GAZETTED ON 30 APRIL 2009 DRAWNO NO. 2 LM_ANNEX II
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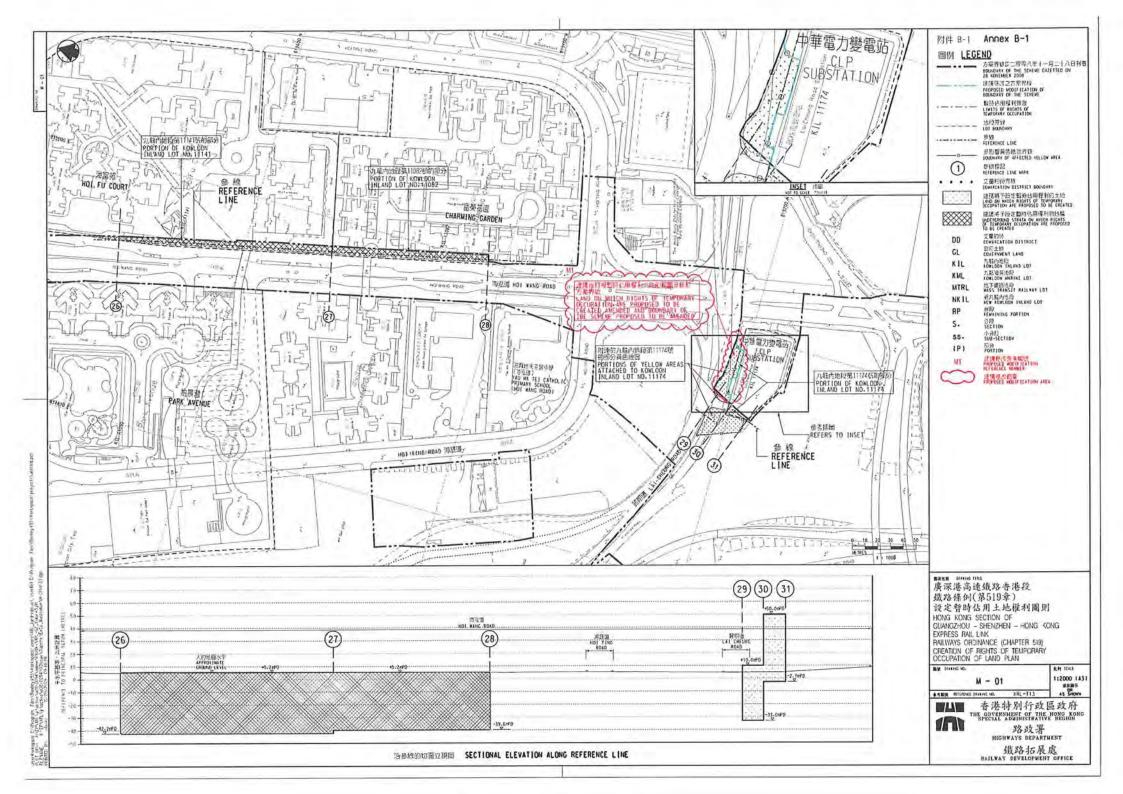
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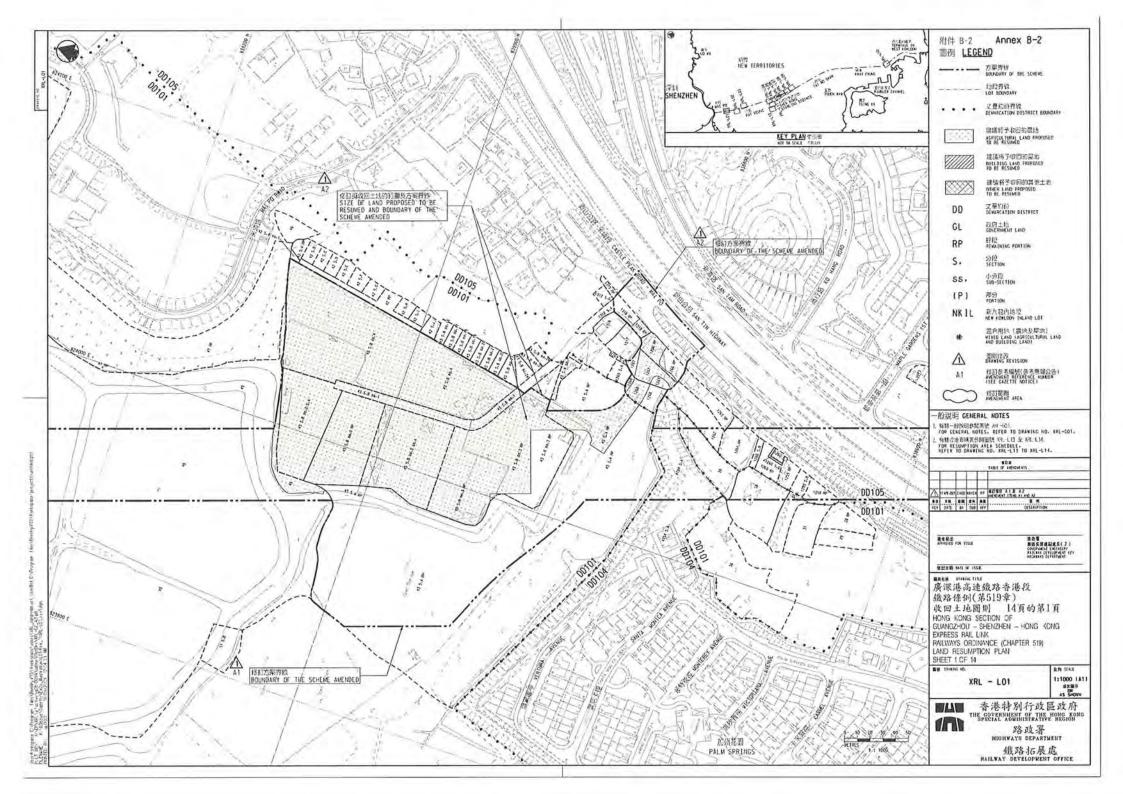
HONG KONG SECTION OF GUANGZHOU-SHENZHEN-HONG KONG EXPRESS RAIL LINK

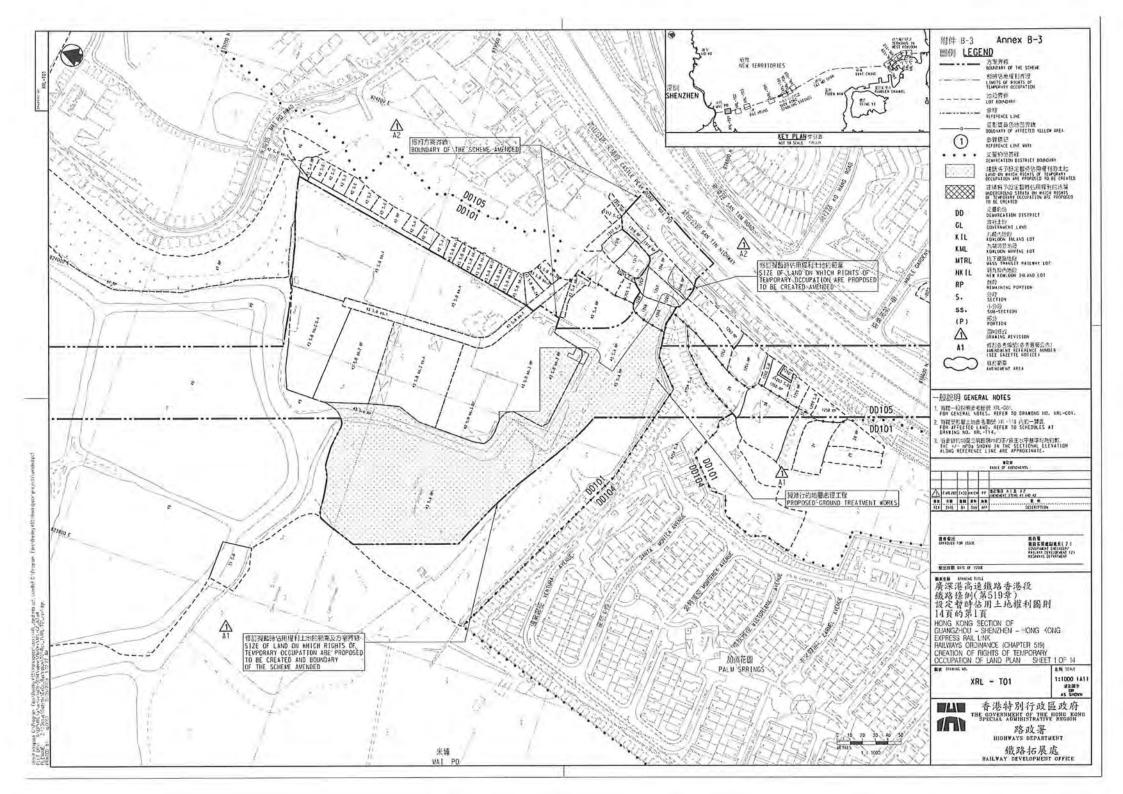
PROPOSED CHANGES TO THE SCHEME

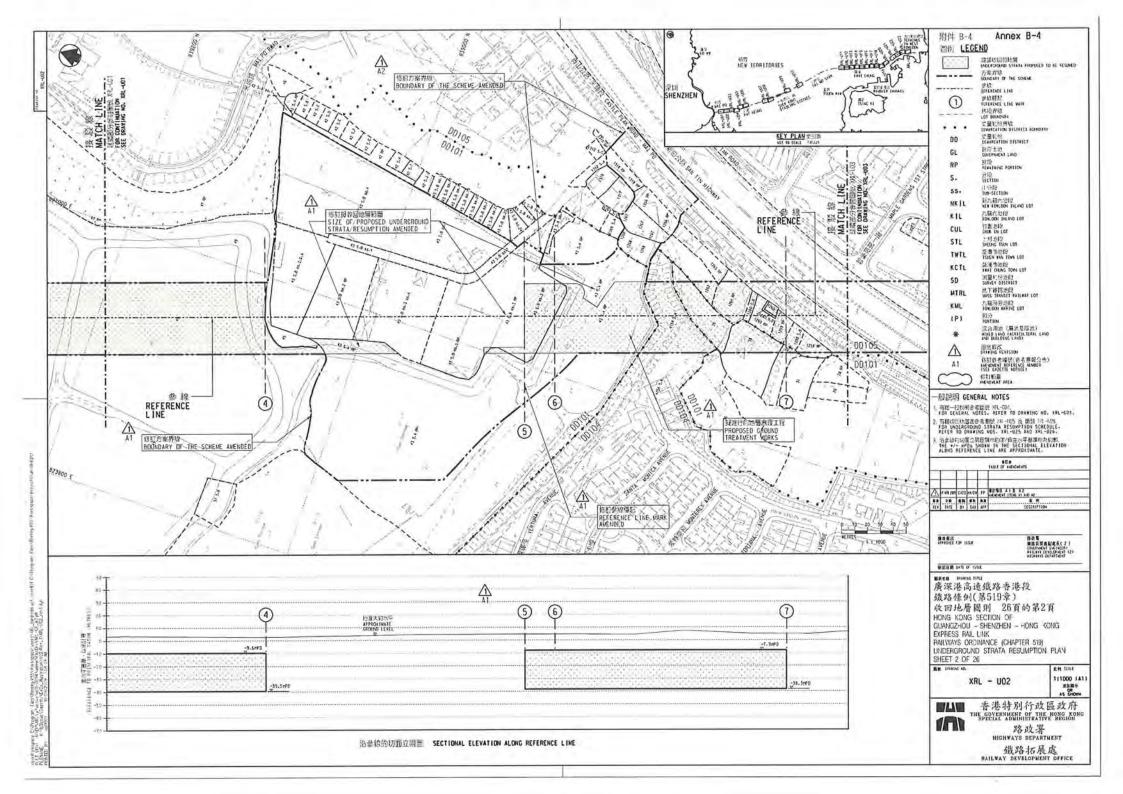
Annex B-1	=	Plan with Proposed Modifications (Plan No.: M-01)
Annex B-2	=	Scheme Plan with Amendments Gazetted on 30 April and 8 May 2009 (Plan No.: XRL-L01(Rev.1))
Annex B-3	_	Scheme Plan with Amendments Gazetted on 30 April and 8 May 2009 (Plan No.: XRL-T01(Rev.1))
Annex B-4	_	Scheme Plan with Amendments Gazetted on 30 April and 8 May 2009 (Plan No.: XRL-U02(Rev.1))
Annex B-5	=	Plan with Proposed Modifications (Plan No.: M-02)
Annex B-6	-	Plan with Proposed Modifications (Plan No.: M-03)
Annex B-7	-	Plan with Proposed Modifications (Plan No.: M-04)
Annex B-8	_	Scheme Plan with Amendments Gazetted on 30 April and 8 May 2009 (Plan No.: XRL-L07(Rev.1))
Annex B-9	-	Plan with Proposed Modifications (Plan No.: M-05)

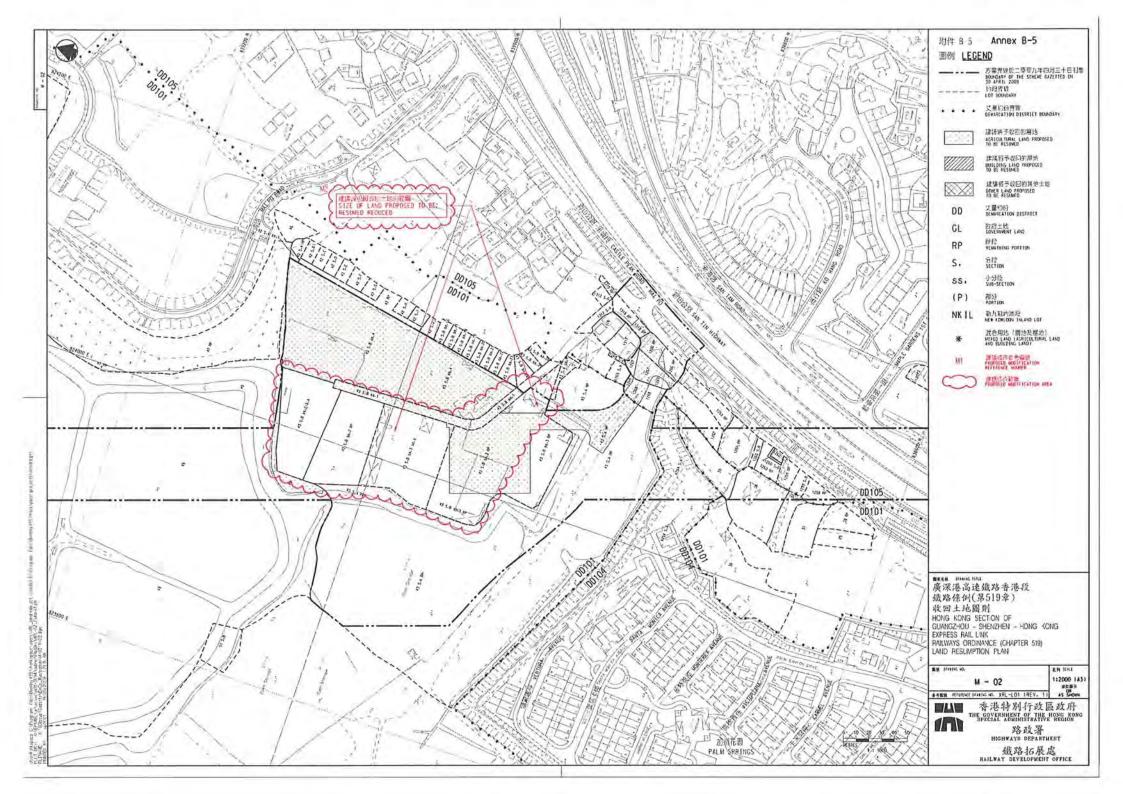
- Plan with Proposed Modifications Annex B-10 (Plan No.: M-06) Annex B-11 - Plan with Proposed Modifications (Plan No.: M-07) Annex B-12 - Plan with Proposed Modifications (Plan No.: M-08) - Scheme Plan with Amendments Gazetted on Annex B-13 30 April and 8 May 2009 (Plan No.: XRL-U15(Rev.1)) Annex B-14 - Plan with Proposed Modifications (Plan No.: M-09) Annex B-15 - Scheme Plan with Amendments Gazetted on 30 April and 8 May 2009 (Plan No. XRL-U25(Rev.1))

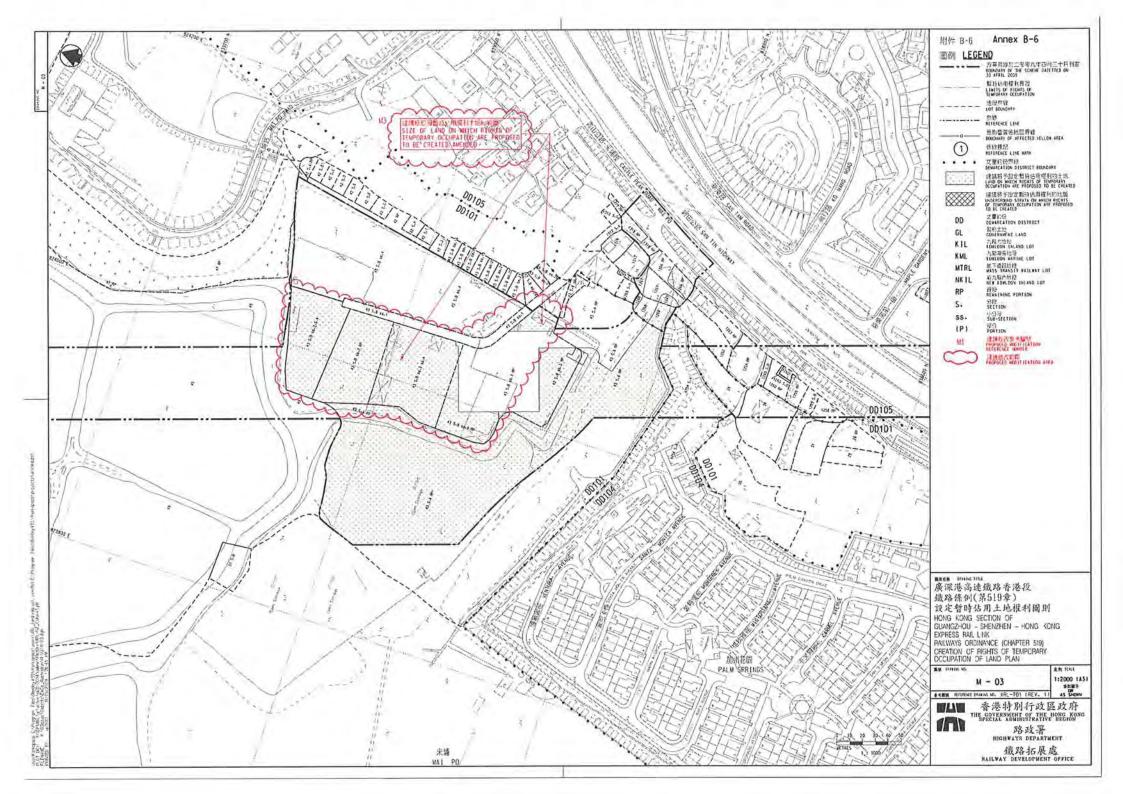


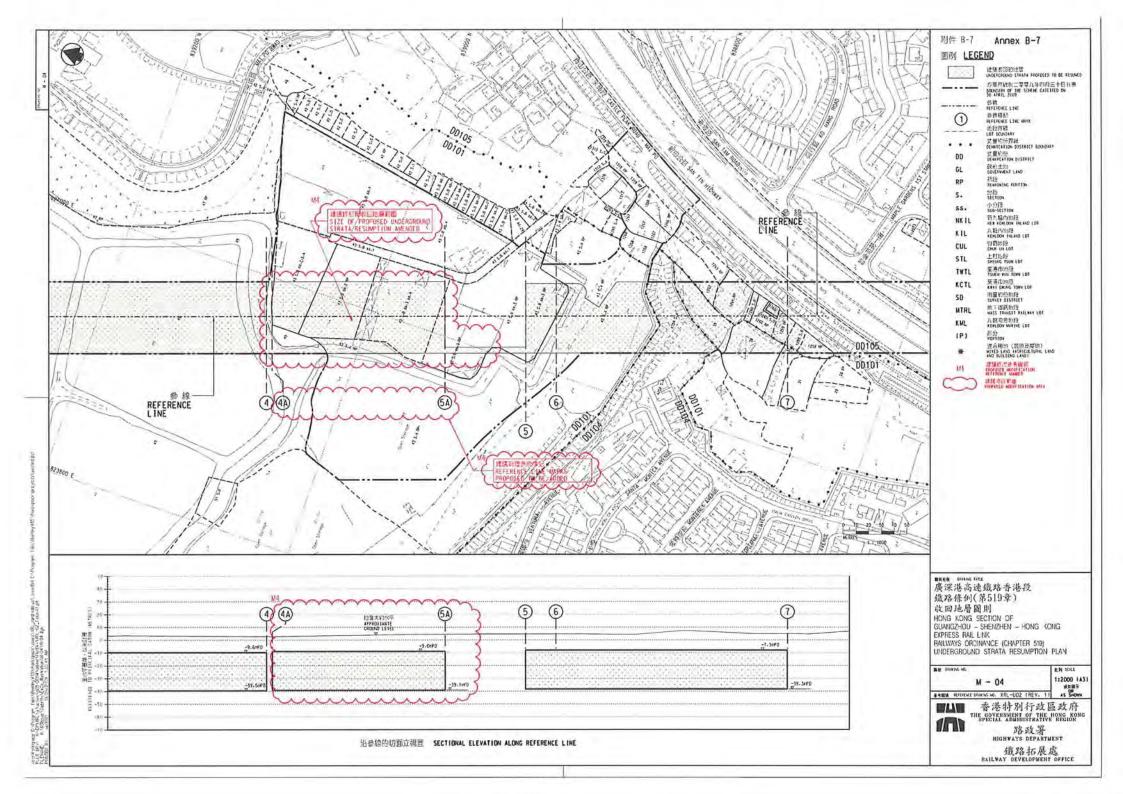


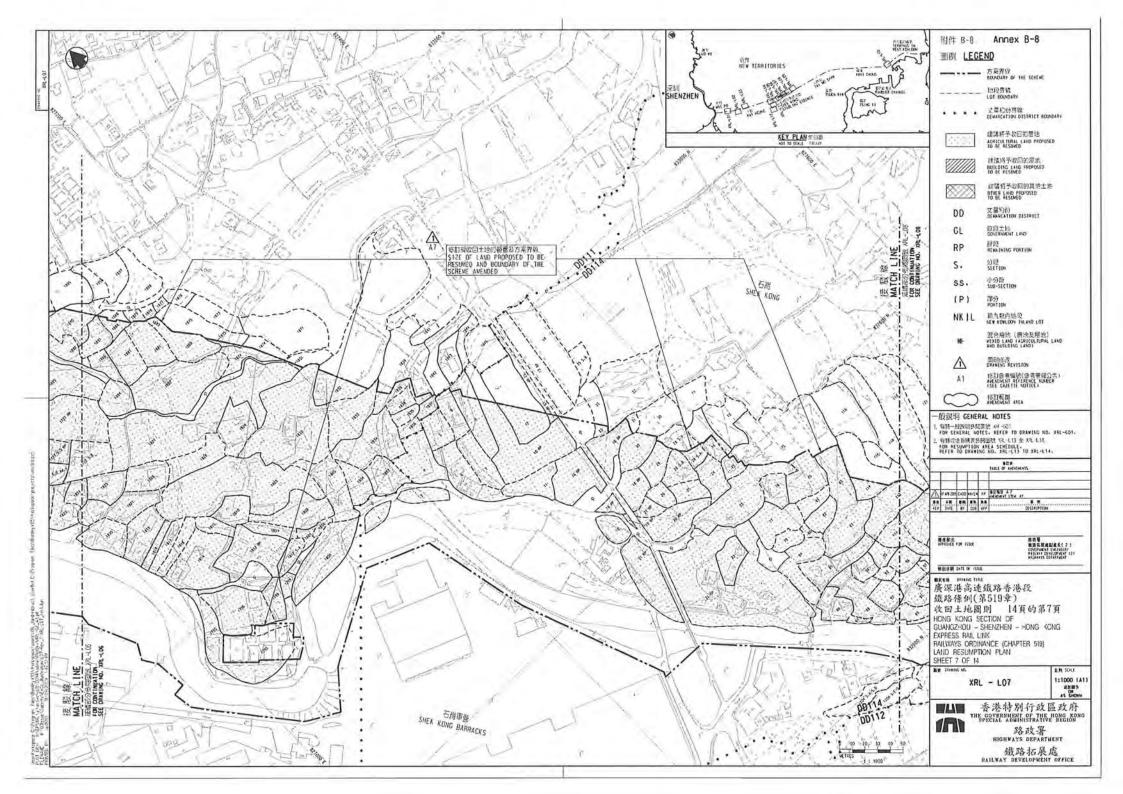


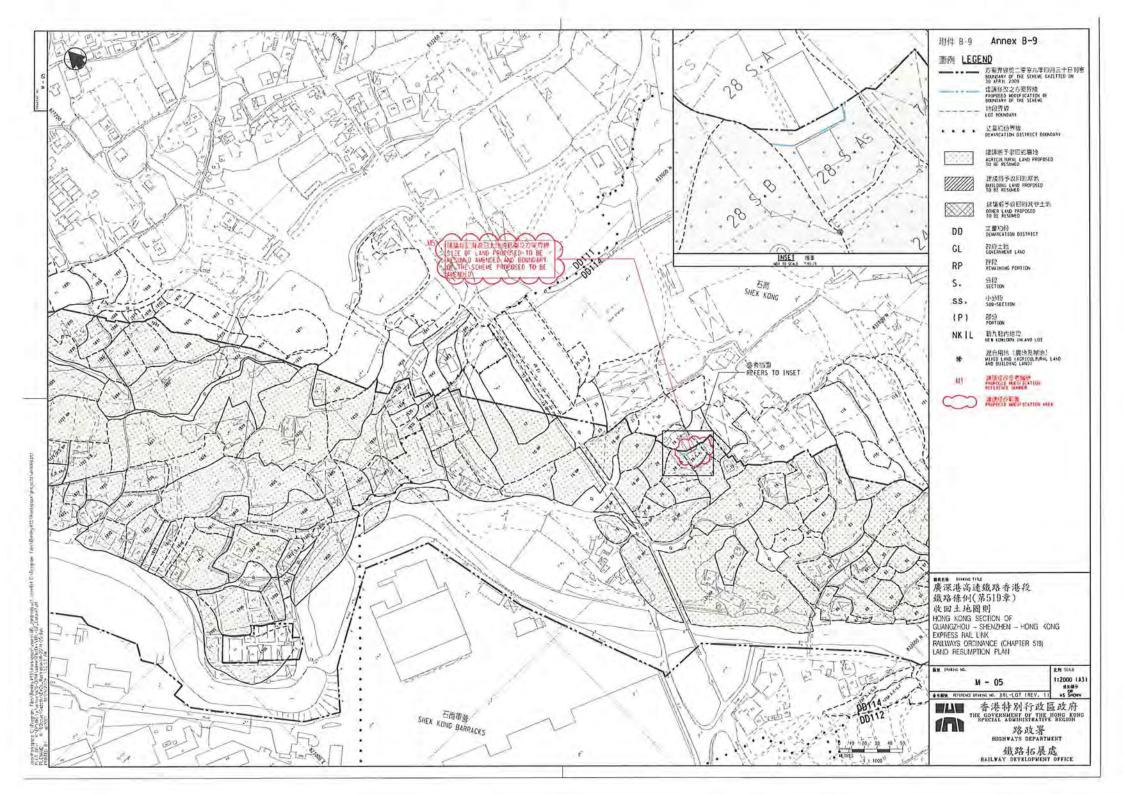


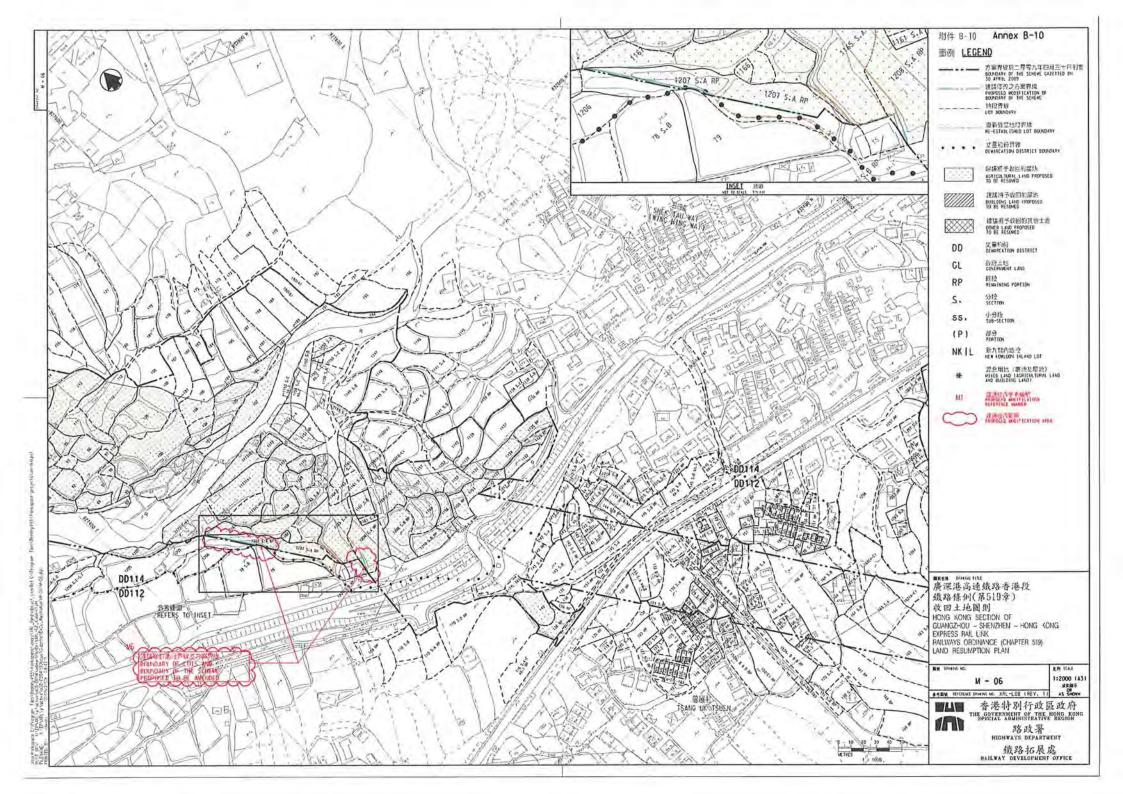


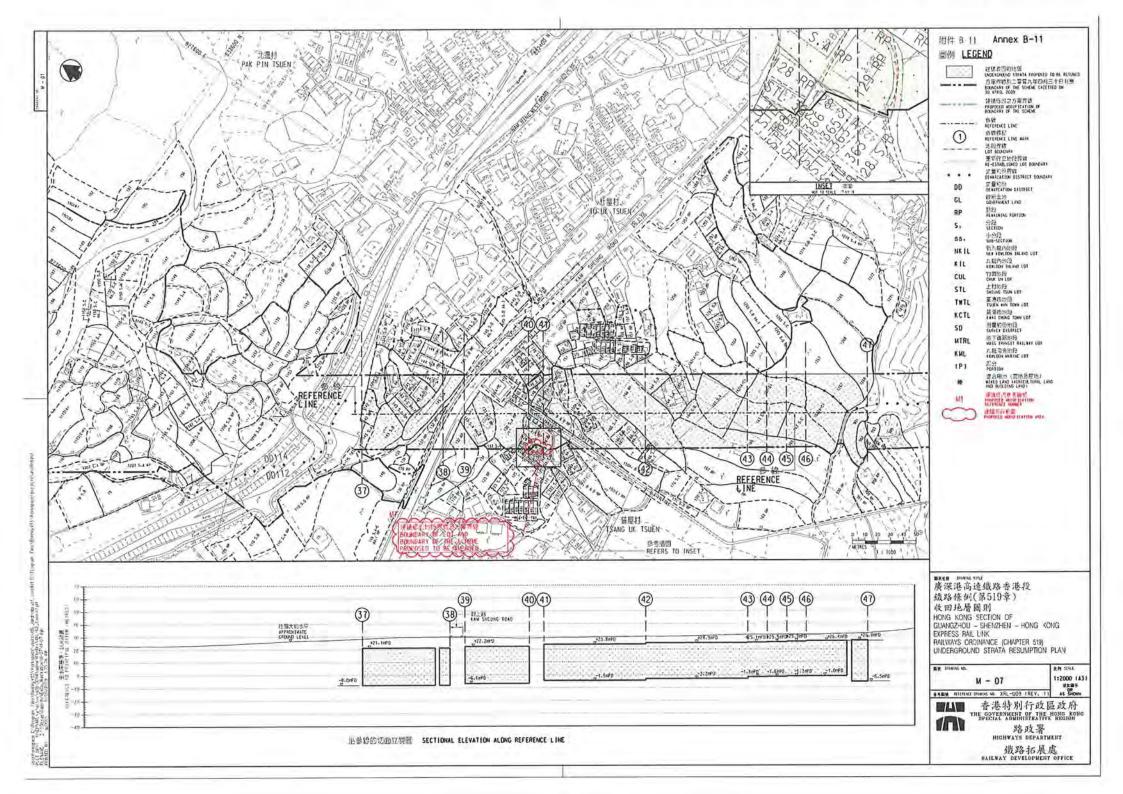


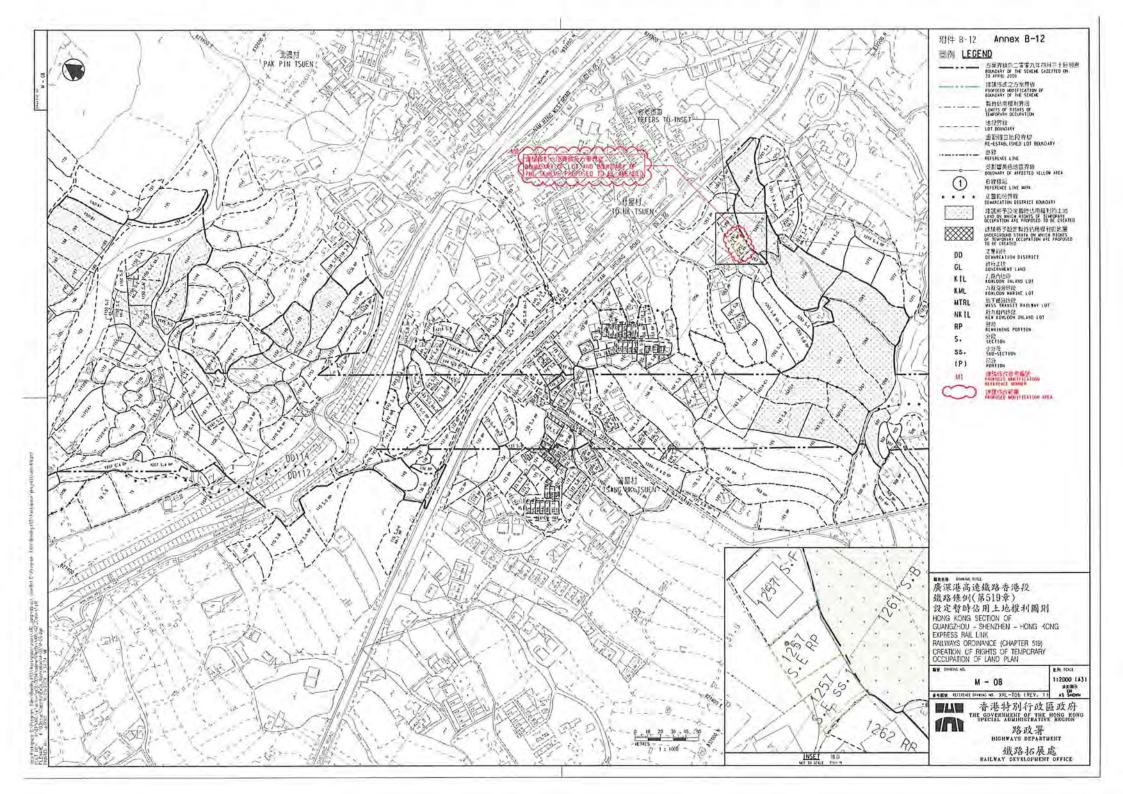


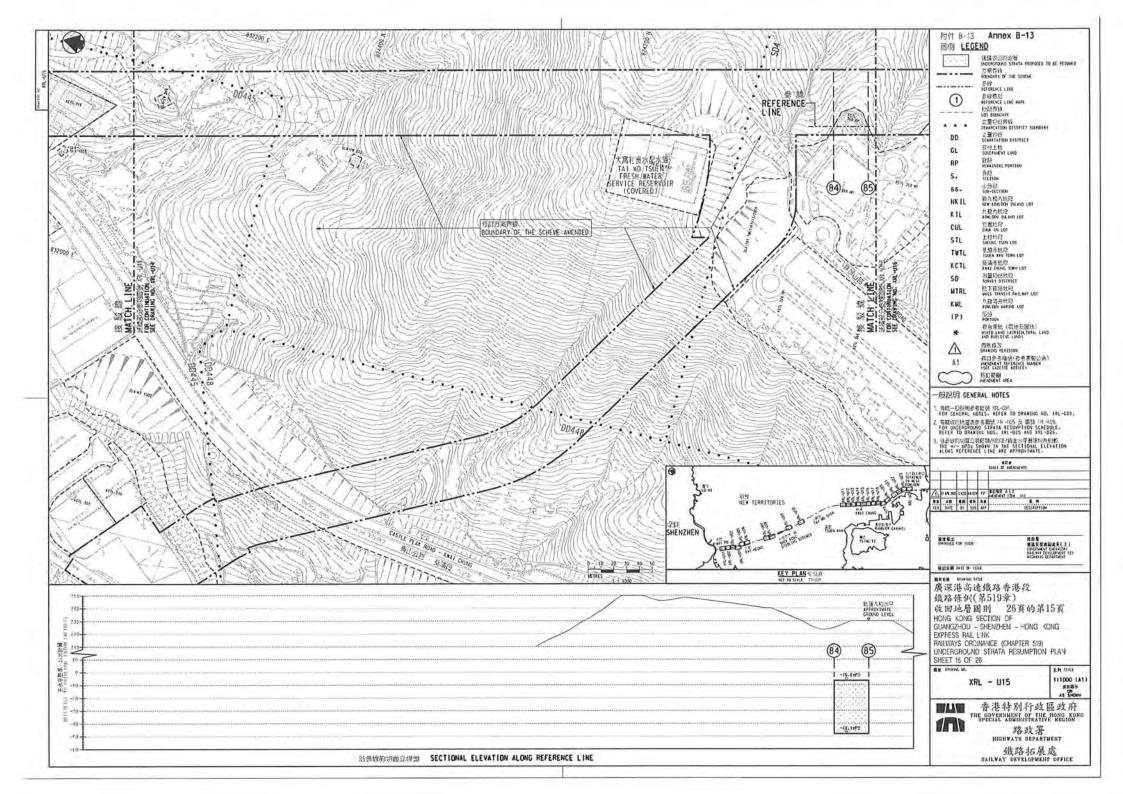


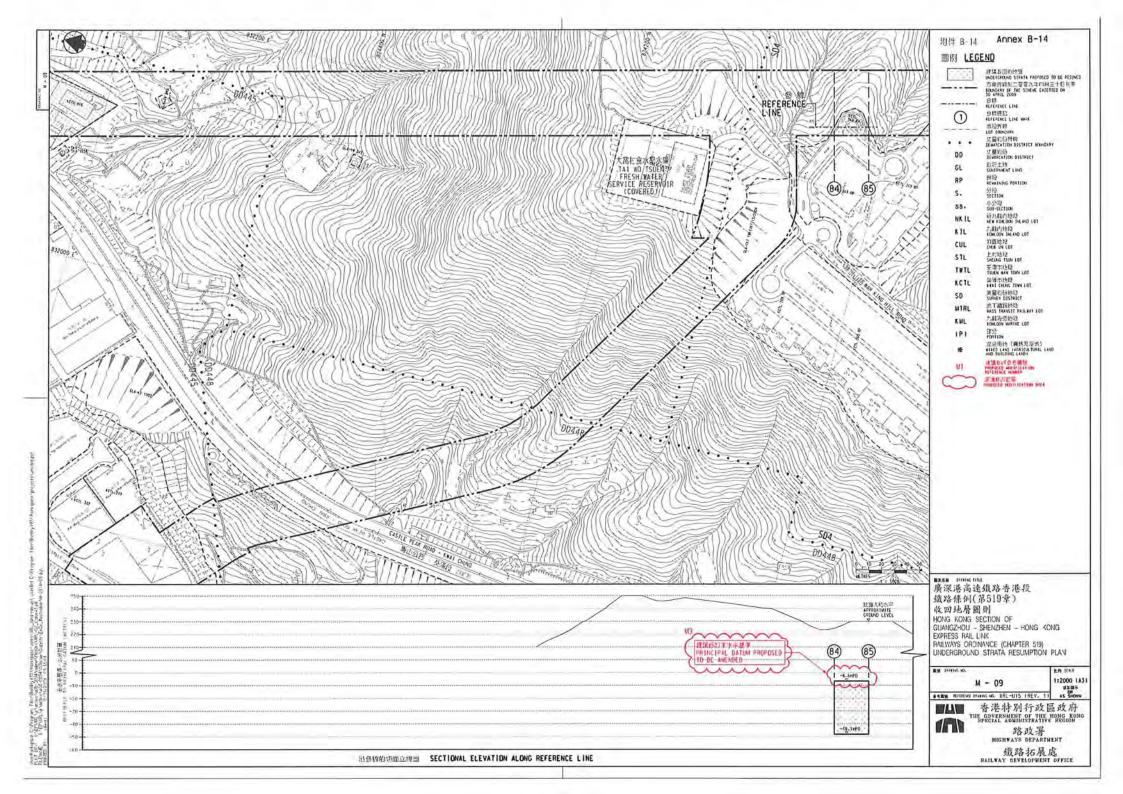












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D0104 D0104	1403	(17)	XRL-U.5	20 - 21	C2
D3104 D3104	1404 RP 1404 S.A		XRL-U05 XRL-U05	20-21	
DO104	1784	(P)	XRL-005	22 - 23	C7
DO104 DO104	1785 1786		XRL-U05 XRL-U05	22 - 23	
DO1D4	1787		XRL-U05	22 - 23 24 - 25	
D0104 D0104	902	(2)	XRL-U05 XRL-U05	26 - 27	C2.
D0104 D0104	903 904	(P)	XRL-U06 XRL-U06	26 - 27	63
DO113	12	(P)	XRL-U37	28-29	C2
D0110 D0110	13	(P)	XRL-007 XRL-007	28 - 29 28 - 29	62
DD113	15	P	XRL-U07	28 - 29	C2
DO113	179	(P)	XRL-UCB XRL-UCB	30 - 31 32 - 33	C5
D0110 D0110	185	(P)	XRL-U08	20 - 31	C2
D0110	201	(P)	XRL-UCS	32 - 33 22 - 33	0.7
DO113	203	P	XRL-US8	32 - 33	C2 C2
D0113	204	(P)	XRL-UCB XRL-UCB	32 - 33 32 - 33	C2
D0113	205	(P)	XRL-UCB XRL-UCB	32 - 53	C2
D0113 D0113	209	(P)	XRL-UCS XRL-UCS	32 - 33	C2
DO110	215	(P)	XRL-U08	33 - 34	C2 C3
DO113	217 RP		XRL-UC8	33 - 34	
00113	217 S.A	(P)	XRL-UCB	32 - 33 33 - 34	CS
D0110	218	(P)	XRL-UES XRL-UES	32 - 33	C2 C2
00110	721	(P)	XEL-UCS	32 - 33 33 - 34 33 - 34	02
00110	225	(P)	XRL-UC6	33 - 34	C2 C3
D0110 D0110	239	(P)	XRL-UCB XRL-UCB	33 - 34 33 - 34	02
D0110	232 RP 232 S.A.F.P	(P) (P) (P)	XRL-UCS XRL-UCS	23 - 24 23 - 34	C2 E2
DO113	232 S.A.FP 232 S.B	(P)	XRL-UCS	33 - 34 25 - 36	C2 C2
D3113	232 S C		XRL-US8	33 - 34	-
D0110	233	(P)	XRL-UCS XRL-UCS	35 - 38 35 - 38	C2
D0110	240	167	XRL-Ucs	35 - 33	62
DO113	241		XRL-UC8	33 - 34 35 - 36	
00110	242	(P)	XRL-UCB XRL-UCB	35 - 38	C2
D0110	245 S A 85 1	(P)	XRL-U08	33 - 34	C3
D0113	245 S.B	(P)	XRL-UC9	33 - 34 35 - 38	C2
00110	248	P	XRL-UCS	35 - 36	C3
DO112	125 RP	(P)	XRL-UCS	39 - 40	C2
00:15	120 EA FD		ARL USC	20 40	63
DD112	129 5 A s s. 1 RP		XRL-UCG	29 - 40 41 - 42	
DD112 DD112	133 S.A.FP 133 S.B.RP	(P)	XRL-U09 XRL-U09	39 - 40	C2
D3112	132 RP	(P)	XELLES	37 - 38 39 - 40	C5
65-13	UNS.A.F.D.	-:	XPL USE	20 40	C3
D0112	133 S B	(P)	ARLUGS ARLUGS	39 - 40	C2
DD112	137 RP	P	XRL-U09	37 - 38	C3
DD112 DD112	142 RP 142 S.A		XRL-UCS XRL-UCS	37 - 38 37 - 58	
DO112	143 S.A 143 S.B	~	XRL-UC9 XRL-UC9	37 - 38 37 - 38	
DD112 DD113	117 0 0 00	P	NEL TEC		C2
00113 00113	105Cm2	=	ADL USO	97 18 37 18	63
53113			5 MI 1455	27. 40	£3
00112	113 C D eq. 1	-:	XPL USS	27 18	C3 C3
00113	1110010		301.100	47 15	

才并初出歸姓	4884		1.5	2586	32/E12469
DD No.	Lot No	1	Drawing No.	Reference Line Mark	Amendment / Correcto Reference Number
DD112	143 S.A		XKPD03	35 - 40	
00113	1137.61.044	_	VOL. U03	30 10	C1
					C3
DD112	153A B & D EP	(P)	XRL-U09	41 - 42	E3
DD112	15XC S.1		XRL-U09	41 - 42	£3
DD112	15XE) RP	(P)	XRL-U09	41 - 42	C2
DD112	151 S.A	(P)	XRU-U09	42 - 43	65
DD112	162 (A-C)	(P)	XRL-U09	42 - 45 43 - 44 45 - 47	12
DD112	162 (D)	(P)	XRL-U09	42 - 43 43 - 44 44 - 45 45 - 46 41 - 47	es
DD112	163.S.A	_	XRL-U09	42 - 43	
DD112	153 S B		XRU09	42 - 43 43 - 44 44 - 45 45 - 46	
DD112	151 S.C		XRL-U09	45 - 45 45 - 46 45 - 47	
DD112	154 S.A		XR1-U09	42 - 43	
DD112	154 S.B	(P)	XRL-U09	41 - 42 42 - 43	£2
DD112	155	(P)	XRL-U09	42 - 43 43 - 44	61
DD112	166 RP		XRL-U09	44 - 45 45 - 46 45 - 47	
DO112	199.85	(P)	ARC-CCS	41 - 42 42 - 43	62
DO112	155 S.A.	(P)	XRL-U09	41 - 42	62
00113	265.0		XRI, UCO	41-12	F24
DD112	155 S. B RP	(P)	XRL-LO3	41-42	A24
DO112	156 S B 44 1	(P)	XRL-UG2	41-42	A24
00112	166 S.B se 2	(P)	XRL-LO9 XELLIO2	41-42	A24 A34
DD112	901	(P)	XRL-UC9	40-47	AUT
DD112	901		XRU-U09	41 - 47	
DD112	903	_	XRL-U09	49 - 47	
DO112	905	(P)	XRL-U03	42 - 47	C2
DD112	906 RP	(P)	XRL-U09	49 - 47	62
DD112	907 RP	(P)	XRL-U09	45 - 47	62
50111	0155.00		VD: 1993	11 12	23
00110	1766 G.J.		XR-100	41 40	£3
65111	1012 C.1.120	_	AD: 100	27 35	E3
DD114	1267	(P)	XRL-U09	42 - 44 44 - 45 45 - 46 45 - 47	62
DD114	1253	(P)	XRL-U09	45 - 47	CI
DO114	1606 S.B	(P)	XRL-U10	48-49	24
DD114	1538 S.C	(P)	XRL-U10	48 - 49	A0.02
00114	1535 S.C ss 1		XRL-U10	48 - 49	Nº.
DD114	1000 S.D	(P)	XRL U10	48 49	At
DD114	1538 S.A	P	XRL-U10	EC-61	67
DD114 DD451	1638 S.C		XRL-U10	58.59	
DD451	637		XRL-U12	56-59	15
DDMA	C11.00	_	WELLIAM	70.75	C1
DOM:	241.01	-	XD-012	56 50	EV.
DOM:	0.11.0		VD: 013	68 40	C3
DD451	648		XRL-U12	55 - 67	
DD451	613	(P)	XRL-U12	54-65	C.
0041	440	-	XR-U12	E1 EE	C)
DD451 SEM	1222 RP	(P)	XRL-U12 XRL-U16	55 - 57 58 - 59 5C - 91	C2.
504	1757	(P)	XR1-016		63
277	1.00		Social Section 1	90 - 91 92 - 93	- 70
SD4	1760	(P)	XRL-U15	68 - 89	C
SD4	1247 RP	(P)	XRL-U17	58 - 97	A26
	1248	(P)	XRL-U17	95 - 97	C
SD4	1256 RP	(P)	XRL-U17	54-95	CI

文章的法编辑 DD No.	RR SEN Let No.		P. St. Drawing No.	Peters ce Line Mark	3 E / E I 2 4 G St. Amendment / Connection Reference Number
DD104	4754 S.A	(P)	XRL-U02	6-7	C1
00106	1060.00	_	AD: 1003	4.7	C4
DD104	4734	(P)	XRL-U03	12 - 13	C5
DO105	2058 SASRP	(P)	XRL-U03	6-9 10-11	C2
DD105	2073	(P)	XRL-U03	8-9	C2
DOLLAR	1114 C B ED		A0 1001	19 17	C4
00101	112+C.D.m.1	-	XD: U01	40 47	£4
00101	1135.5.8	-	4P_U04	14 12	64
50101	1136.0.0		VD: 1504	18 17	C4
00101	HEER		VD 1904	14 17	E4
00161	1170.00		VD: 1921	11.15	64
DOLOR	1170 CA		VD-UD1	14 45	C4
DD101	11/1 S.A		XRL-U01	11-15	
00101	11:150	-	XDL UO4	14 (4	C4
DOLOA	4473.00		VO: 194	14.11	C4
DD104	11/3 S.F.		XRI-1304	14 - 15	- "
00101	1174.00	-	X0. U04	14 14	C4
DOTAL	111101	-	VD: 1574	11.11	C4
DD104	1174 S.C		XRL-U04	14 - 15	
DD104	1174 S.D		XRL-LE4	14 - 15	
DD164	1174 S.E.		XRL-U04	14-15	
00104	1174 S.F.	_	XR:404	14-15	
DD101	1176.00	_	X0.104	14-16	64
DOLLA	111200		VD: 1924	11.11	C4
DOING	1176.0.0		40 101	11.11	C4
DOLLA	******		70.101	11.11	C4
DOING	4133.00	-	VD: 101	15 12	C4
20101	11300.0	_	VO. 104	10 17	C4
00.04	1472 00	-	VP 101	11 17	C4
DOING!	7432.0.4	_	VO. 1104	10.17	C4
00101	27/15 A 44 1	-	VD. IIO		
מחומי	37/4 C A DD		ADI TICA		C4
00101	27/25 5 44 4		10 101	11.11	
00101	37/3 0 0 / 2	-	VD: 1001	11.11	C4
DOING!	27/25 5 10 3		VO. 101	11.0	C4
DD101	27// 5 4	-	VB-104	1	
COLCA	A744 C C 1	_	X0: 104	11.11	CA
00104	3744 5 8 4 3 3	-	VO. 1104	11.11	C4
00:04	3111 5 0 11 3	_	40 104	11.11	CA .
					C4

FERRERH DD No.	N Q of No. Let No.		rifé Drawing No.	Reference Line Mars	# 2/2 E 2 4 % Amendment / Correc Reference Number
20121	2544 GA444		VIII. UNA	-14-14	CA.
00104	471 F.D	÷	VO: 104	14 15	C4
00104	4611		XRUU04	14 - 15	
20124	4762	-	XRUU04 XRUU04	14-15	C4
DD134 DD134	4773 RP & Est CUL 95	(P)	XRL-U04 XRL-U04	15 - 17	C2
DDMID	216.00		NO. LOS	22.24	CA
00110	786	-	X01.000	31 - 61	C4
20112	120.04.00	÷	X01-100	22 12	C4 C4
00113	100 CA RD		X4: U00	20 10	64
00112	100 CA 00 2	-	X9, U00	20 40	CA CA
Obesa	4000004	=	NO USO	27. 31	CA CA
20112	1/25/5402	,	X0. 000	31 33	CA
20112	113 C D m I	-	X0. U00	92. 38 31. 31	C4 C4
00112	WCV.	늗	X71- U00	32 10	54
		-	V0. U00	37.35	C4
00112	143.00	÷	XAL 100	44 45	C4 C4
20112	1504.54.044.1	_	VA. USS	44.45	64
00112	1500 RP	•	XR. U00	44 42	C4
20112	1756 DD 1756 G.A	-	XR. U00	41-42	C4 C4
DD112	STL 352		XRL-U09	39 - 40	CZ
DD112	STL 368	(P)	XRL-009	33 - 40	C2
DD451	1313 C A Fin	-	XR-000 XRU011	62 - 53	C4
DD451	1368		XRL-011	52 - 53	
DD451	1368 1369		XRI-U11	62.63	
DD451	1370		XRL-U11 XRL-U11	52 - 53 52 - 53	
00451	1372		XRI-U11	52 - 53	
DD451	1373		XRL-U11	52 - 53	
DD451 DD451	1374		XRL-U11 XRL-U11	52 - 53 62 - 53	
DD451	1378		XRL-U11	52 - 53	
DD451	1377		XRL-U11	62 - 53	
DD451	1378		XRL-U11 XRL-U11	62 - 63 62 - 53	
DD451 DD451	1380		XRL-U11	52-53	
DD451	1331		XRL-011	62-53	
DD451 DD451	1382		XRL-U11 XRU-U11	62 - 63 62 - 63	
DD451	1384	_	XRL-U11	62-63	
DD451	1335		XRL-U11	62 - 53	
DD451 DD451	1385		XRL-U11 XRL-U11	52 - 53 52 - 53	
DD451	1388		XRL-U11 XRL-U11	52-53	
00451	1369	6.3	XRL UII	52 - 53	A6
DD451 DD451	1390		XRL UII XRL-UII	62 - 53 52 - 57	A9
00451	1392		XRL UIT	52-53	A9
DO451	1432	(P)	XRL-U11	524 · 53A	A%
DD451 DD450	1493	(F)	XRL-U11 XRL-U12	524 - 55A 64 - 85	Ab
DD450	11/8	-	XRL-U12	64 - 65	
DD450	1177		XRL-U12	62-63	
DD450 DD450	1180	_	XRL-U12 XRL-U12	64 - 65 64 - 65	
00450	1184	_	XRL-U12	64-65	
DD450	1185		XRL-U12	64 - 65	
DD450 DD450	1191	_	XRL-U12 XRL-U12	64-65	
00450	1208		XRL-U12	62-63	
DD 450	1209		XRL-U12	62 - 63	
DD450 DD450	1210		XRL-U12 XRL-U12	62 - 63 62 - 63	
00450	1212		XRU-U12	62-63	
DO 450 DD 450	1213		XRL-U12	57 - 63	
DD450 DD450	1214	_	XRL-U12 XRL-U12	62 - 63	
DD 150	1222		XRL-U12	62 - 63	
DO450	1223		XR:-U12	64 - 65	
DD450 DD451	1224 635 RP	_	XRL-U12 XRL-U12	64 - 65 60 - 61	
DD451	635 S.B		XRL-U12	E0 - 61	
00451	836		XRL-U12	55 - 59	
DD 161	2/100	÷	X9, U12	69-60	C4
20151	5/4.5.4	-	VO: 1147	ER 60	C4 C4
00464	8/10 0	-	X0: 103	69 60	
DD 451	650		X0, U12	F4 65	C4 C4
00161	-561		X4: UI3	44.45	C4
00451	852		XRL-U12	54 - 55	
DD451 DD451	553 S.B 563	-	XRL-U12 XRL-U12	54 - 55 64 - 55	
DD451	664 RP		XRL-U12	51-55	
D0451	554 S.A 565 RP		XRL-U12 XRI-U12	64 - 55	
DD451 DD451	665 RP 665 S.A		XRL-U12 XRL-U12	54 - 55 54 - 55	-
00451	666 RP		XRL-U12	54 - 55	
DD451	1200		XRL-U12	55 - 59	
DD451 DD451	1290	_	XRU-U12 XRU-U12	54 - 56 54 - 56	
DD451	1334	-	XRL-U12	60 - 61	
DD451	1335		XRL-U12	60-61	
DD451	1350	_	XRL-U12 XRL-U12	64 - 65 54 - 55	
DD451	1354	_	XRUU12	64 - 55	
UU451	1408		XKL-U12	54-55	

	圖例	L	GE		
				UND	養收回的地層 ERGROUND STRATA PROPOSED TO BE RESUMED
-		_	+	方 BDL	家界理 NDARY OF THE SCHEME
_			-:	53	
	0	1		8	技術記 ERENCE LINE MARK
	(地	段界線
					BOUNDARY 星約份界線 URCATION DISTRICT BOUNDARY
		•			URCATION DISTRICT BOUNDARY
	DE)		DE	MARCATION DISTRICT
	GL				行土地 ŒRM€NT LAND
	RF	•		RE	MINING PORTION
	S.			SE	ETION
	58			1/1	分段 B-SECTION
	N	IL		新	九屆內地段 I KOWLOON INLAND LOT
	K			t	能內地段 NOON INLAND LOT
				17	NLOON INLAND LOT 要地段 A UN LOT
	CL			CH	# UN LOT
	ST				村地段 LING TSUN LOT 查市地段
	TI	ITL		15	IEN WAN TOWN LOT
	K	TL		*	南市地段 AT CHUNG TOWN LOT
	SI)		SU	量初份地段 EVEX DISTRICT
	и	RL		to	下岩路地段 SS TRANSIT RAILWAY LOT
	KI	AL.		ħ	能等旁地段 N.DON MARINE LOT
	()))			THE REPORT OF THE PERSON OF TH
				.0	(사무리시트) 설비스
	*	F		AN	EDILDING LAND)
[17	4L/0			以 CRNATION CHANCED
-	STRIKE	HIRD	JOH	FD	頁收回地層的地段 F EXCLUDED FROM UNDERCFOUND STRATUM SUMPTION
		11		13	SUPPTION T) 参考機既(參考惠報公告) HOVENT REFERENCE MANGER E CAZETTE NOTICE)
				isi	NOMENT REFERENCE MUMBER E GAZETTE NOTICE) T-O-O-SICRE/ (-) 本本部の体)
	(1		çõ	T e 表情號(e 表意報公告) RECTION REFERENCE NUMBER E CAZETTE NOTICE
-1	设說明	9 6	ENE		NOTES
1.	再間−F	DERA	月金老	ES STES	TYPE-COL. REFER TO DRAWING NO. XRL-COL.
					原示的正/負王水平基準均為約數. N IN THE SECTIONAL ELEVATION INE ARE APPROXIMATE.
1	LONG	REFE	RENC	E L	N IN THE SECTIONAL ELEVATION INE ARE APPROXIMATE.
H				_	TABLE OF THEMOMENTS
				П	TABLE OF AMENOWAYS
_				-	#打張BA1 . A2 , A9 , A22至 A24及 A26
Λ	1 1/4 2004			PP	6门間日A1、A2、A9、A22至 A24差 A26 Authorn Thing 11、A2、A3、A22 TO A24 And A26 伊護明日 C2 至 (4 COMECTION THINS C2 TO C4
Ba FEV	DATE	BN BN	Q 94 SU3	AR	R 91 CESCRIPTION
-					
			_		转改 署
3	在 经出				
M	在發出 FFIOIED	FOR 15	SSUE		養護完獎或副成長(2) COVERNMENT ENGINEER/
	作品ONED EN				機能延延機能度(2) COVERNMENT ENGINEER/ RAILWAY DEVELOPMENT (2) HIGHWAYS DEPARTMENT

廣深港高速鐵路香港段 鐵路條例(第519章) 收回地層圖則 26頁的第25頁 NC 回りの音 面別 20 貝 切 分 20 貝 HONG KONG SECTION OF GUANGZHOU - SHENZHEN - HONG KONG EXPRESS RAIL LINK RAILWAYS ORDINANCE (CHAPTER 519) UNDERGROUND STRATA RESUMPTION PLAV SHEET 25 OF 26

題號 DEVAING NO. XRL - U25

千週州 MOT APPLICABLE

EM SCALE



香港特別行政區政府 THE GOVERNMENT OF THE HONG KONG

路政署 HIGHWAYS DEPARTMENT

鐵路拓展處 RAILWAY DEVELOPMENT OFFICE

