Reported by Sr Paul Wong (QSD Chairman and QSD CPD Sub-committee Chairman), Sr Betty Lo (QSD CPD Sub-committee Member), & Sr Dr Tony Leung (PDD Chairman)

Visit to the Guangzhou - Shenzhen - Hong Kong Express Rail Link (XRL) Austin Station Visitor Centre and View the XRL Austin Terminus Site

The captioned visit was jointly organised by the Quantity Surveying Division and Planning & Development Division on Saturday, 6 June. The Chairmen of the QSD and PDD, Sr Paul Wong and Sr Dr Tony Leung respectively, and a QSD CPD Sub-committee member, Sr Betty Lo, together with 55 members attended, making it a full house.

The QSD and PDD want to express their sincere gratitude to Mr WC Fung, Mr Simon Hung, and Mr Kevin Ip of the XRL Project Liaison Team of the Mass Transit Railway Corporation Limited (MTRC) for their special arrangement for this visit by our large group.

The 26km route length of the XRL (Hong Kong section) starts from its terminus in West Kowloon and heads north to the Shenzhen-Hong Kong border, where it connects with the Mainland section. This terminus will be located to the north of the West Kowloon Cultural District and will link to Austin Station and Kowloon Station by footbridges and subways.

The visit commenced with an overview of the XRL Project by Mr Fung and Mr Hung at the XRL Austin Station Visitor Centre including a video broadcasting of the Tunnel Boring Machine's operation. They enlightened us on the Project's background and scope; three methods of tunnel construction – drill & blast, TBM, and cut & cover adopted at different locations of the XRL (Hong Kong section); design, construction and challenges of tunnel, sidings and the West Kowloon terminus; temporary traffic management, traffic planning and future pedestrian connectivity of the terminus; entrustment agreements, tendering procedures; cost and budget control mechanism; claims and disputes process; safety and environmental controls; and ways to address the labour shortage problem were briefed followed by questions and answers session.

After that, the participants proceeded to the Model Room of the Visitor Centre. Mr Fung and Mr Hung presented the XRL (Hong Kong section), Austin Terminus and TBM operation with reduced-scale models. Participants were then guided to view the XRL Austin Terminus construction site from a Jordan Road footbridge. Mr Fung, Mr Hung and Mr Ip explained the construction techniques, the progress of the works and the challenges in details.

Both the QSD and PDD want to thank Mr Fung, Mr Hung, and Mr Ip for taking the time to arrange this commendable visit and share their valuable experiences with the participants.

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1 Presentation by Mr Fung of the MTRC at the XRL Austin Station Visitor Centre

2 Presentation by Mr Hung in the Model Room of the XRL Austin Station Visitor Centre

3 Group photo

4 Sr Paul Wong (Right 1st) and Sr Dr Tony Leung (Left 2nd) present a Certificate of Appreciation to Mr WC Fung (Centre), Mr Simon Hung (Right 2nd), and Mr Kevin Ip (Left 1st) of the MTRC's XRL Project Liaison Team

Reported by Sr Paddy Ng

PQSL Series Report on the 2015 LSD

The PQSL Series for LSD probationers were held successfully from May to June. We had the honour to invite Sr TAU Yuk-ming, Sr CHOI Wai-man, Sr CHAN Kai-hong, Sr NG Wai-tak, Sr KWOK King-hung, Sr TO Ka-yi, Sr Danny YEUNG Cheuk-man, and Sr Denise YEUNG Yuk-mui, all of whom were experienced land surveying and mapping practitioners, to share with us the concepts and highlights of various topics in the land surveying profession.

This PQSL Series aimed to help LSD probationers prepare for the LSD APC Part I Written Assessment, which was held in June. The eight talks were very informative and attracted about 189 members.

Date	Topic	Speaker
8 May 2015	Cadastral Surveying	Sr TAU Yuk-ming
13 May 2015	Engineering Surveying	Sr CHOI Wai-man
15 May 2015	Hydrographic Surveying	Sr CHAN Kai-hong
18 May 2015	Topographic Surveying and Utility Surveying	Sr NG Wai-tak
22 May 2015	Geodetic Surveying	Sr KWOK King-hung
26 May 2015	Photogrammetry and Remote Sensing	Sr TO Ka-yi
1 Jun 2015	Geographic Information Systems	Sr Danny YEUNG Cheuk-man
5 Jun 2015	Mapping and Cartography	Sr Denise YEUNG Yuk-mui

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1 LSD Chairman (Sr Lam) & Sr Chan
2 LSD Chairman (Sr Lam) & Sr Danny Yeung
3 LSD Chairman (Sr Lam) & Sr Denise Yeung
4 LSD Chairman (Sr Lam) & Sr Ng

5 LSD Chairman (Sr Lam) & Sr Tau
6 LSD Chairman (Sr Lam) & Sr To
7 LSD Prepresentative (Sr Hon) & Sr Kwok
8 LSD Prepresentative (Sr To) & Sr Choi

Reported by Sr Brandy Lai and Sr William Poon,
QSD CPD Sub-Committee Members

Visit to the Legislative Council Complex

The QSD CPD Sub-Committee organised a visit to the Legislative Council (hereafter referred to as LegCo) Complex on 30 May. The Complex is almost 38,000 square metres with a Council Block, an Office Block, and an adjacent open space area divided into LegCo Square and LegCo Garden. Construction of the Complex commenced in 2008 and the work was completed in 2011.

The tour was guided by a LegCo representative. Members were introduced to LegCo's work and briefed on the functions of the different facilities inside the Complex including the Chamber, Conference Rooms, Access Corridor, Education Activities Room, Memory Lane, and Education Galleries.

As the LegCo representative explained, the Chamber was the core area of the Complex that served as the signature venue for LegCo Members to enact laws and discuss issues of public concern, while the Conference Rooms catered to the needs of LegCo's various committees.

Thereafter, members toured the Memory Lane, Education Galleries, and Viewing Gallery. Walking along the Memory Lane and Viewing Gallery allowed members to take in the history of LegCo, its milestones, and the various stages of the development of the old LegCo Building and present LegCo Complex. Impressed by the historical photographs, documentary films, and treasured items on display, members grasped the opportunity to take photos for their own memories.

Throughout the tour, members gained an understanding of the operations and functions of LegCo, familiarised themselves with the facilities inside the Complex, and acquired a comprehensive idea of its evolution and development.

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1 Group Photo
2 Visiting the Viewing Gallery of the LegCo Complex
3 Introduction by the LegCo Representative

Reported by Sr Paul Wong (QSD Chairman and QSD CPD Sub-Committee Chairman), Sr Brandy Lai (QSD CPD Sub-Committee Member), & Sr Daniel Hui (PFMD Honorary Treasurer)

Visit to Wooden Products Factory in Shenzhen

The PFMD and QSD CPD Sub-Committees jointly organised a visit to a wooden products factory in Shenzhen on 13 June. The factory was in a multi-storey building that was divided into several sectors, including office, design workshop, meeting room, material storage, and production line.

Mr Ho Chuen Chak of Shing Fung Industrial International Limited and Ms Portia Ho of Interface Office Furniture (HK), Ltd started by briefing members on the furniture manufacturing process and the wooden products (e.g. office furniture, home furniture, partitions, lockers, etc.) the factory can build.

After the briefing, members were guided on a tour of the factory to view the production lines of various wooden products. The first stage of production is to convert a client's design concept into a CAD drawing. Second, the designer would advise the client on the type of wood panel that best fits the concept. For example, a client who wants more durable furniture should select plywood or medium-density fibre panel (MDF) over particle board, even if the first two are more expensive.

The factory was equipped with modern machinery imported from Germany and Japan. The machines could lift and deliver wood panels, cut materials, seal off panel edges, punch holes, etc. With the aid of a computer, all dimensions and locations of the holes can be accurately measured and pinpointed respectively, so that the product could be produced faster than if it were handmade. Also, its quality would be much better.

After the visit, Sr Paul Wong and Sr Daniel Hui presented a souvenir and a certificate of appreciation to the speakers, Mr Ho Chun Chak and Ms Portia Ho. We all enjoyed this wonderful visit, which was followed by a group lunch at a Chinese restaurant.

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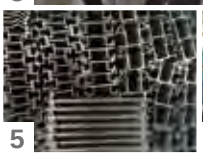
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1 Presentation of a souvenir and a certificate of appreciation *(L-R: Sr Paul Wong, Ms Portia Ho, Mr Ho Chuen Chak, and Sr Daniel Hui)*
2 Introductory speech
3 Visiting the wooden products factory
4 Group photo
5 Furniture Materials (Aluminium extrusions)
6 Furniture Materials (Fabric)
7 Furniture Materials (Wood panels)
8 Furniture Materials (Fabric partitions)