



香港工程師學會

THE HONG KONG INSTITUTION OF ENGINEERS

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LC Paper No. CB(2)2339/05-06(01)

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8 June 2006

Clerk to Panel  
Panel on Welfare Services  
Legislative Council Secretariat  
3<sup>rd</sup> Floor Citibank Tower  
3 Garden Road Central  
Hong Kong

Dear Sirs

**LegCo Panel on Welfare Services – Meeting on 12 June 2006 to discuss the Consultancy Study for the Review of the Design Manual: Barrier Free Access 1997**

Thank you for your letter of 24 May 2006 inviting us to put forth our views on the captioned subject and to attend the special meeting on 12 June 2006. The HKIE generally agrees to the proposed enhancement to the current design requirements and provisions of facilities for people with disabilities and the elderly mentioned in the draft new Design Manual.

However, concern has been raised about the minimum illumination level of common areas set out under Section 5.2 “Illumination” of the Design Manual. Noting the proposed requirement that common areas of a building should have an illumination level of not less than 120 lux measured at the finished floor level in order to help people to apprehend the physical environment of the space they have entered, we are of the view that an “on-need-basis” arrangement rather than a one-sized-for-all solution/requirement would be a more practical approach to avoid unnecessary energy consumption and extra emission of carbon dioxide that impacts on the environment.

In view of members’ availability, please be informed that the HKIE will not have any representative to attend the meeting.

Yours sincerely

Monica YUEN (Mrs)  
Secretary