

優異獎: Team 55 聖士提反女子中學



Team 55 (3D Model 3D模型)

St. Stephen's Girls College 聖士提反女子中學

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500 字以內的作品描述(中或英) 表述參賽作品如何呈現心目中的理想社區，及如何以設計概念表達測量師的工作。

REDEVELOPMENT

To promote environmental sustainability, we would like to demolish "大喜樓", Yuk Chuen House, "英發新樓" which suffer from urban decay and land use conflicts. This area would turn into recreational land use by building a park. Planting plants can improve air pollution problem. It will benefit the local ecosystem and provide a open area that can serve for leisure purpose as there is the lack of facilities in the nearby area.

To promote economic sustainability, Wanchai Commercial Centre will be redeveloped. It extends its scale to 206 Johnston Road, serving two purposes -- offices for SMEs in the top floors and shops in the bottom floors.

Bel Trade Commercial Building will be demolished and a service apartment will be built on its site. It is an old building with poor maintenance. There are 37 hotels in Wan Chai and it is not a wise choice to build one more as it will intensify competitions between hotels and affect the business of nearby hotels. Service apartments can provide a flexible and cheaper place for visitors who plan to stay in Hong Kong for a long time.

We also plan to build a building to exhibit the historical buildings of Wan Chai, including the Blue House, at the bottom floor, and the upper floor will be a government office. It will be built on 160-164 Wan Chai Road. The original building will be demolished due to its lack of maintenance and age. This can satisfy the cultural needs of local residents.

REVITALISATION

Vertical greening will be adopted as part of the design of buildings which will undergo the process of revitalisation, such as Chung Wui Mansion · Chuen Fung Building · Nam Hoy Building. This strengthens the environmental fabric and beautifies the visual image of Wan Chai, but not pulling down these buildings which are all with special design.

PRESERVATION

To promote social sustainability, we preserve historical buildings with high cultural value, such as "綠屋". This can retain local colour and character of Wan Chai.

Newly built buildings, such as Chinachem Johnston Plaza. Buildings with high historical and cultural value, including Chung Wui Mansion · Wan Chai Heritage Trail. Buildings which have a safe structure, such as Ming Fung Building · Nam Hoy Building are preserved.

Others

Recycling bins

Plenty of recycling bins will be set up along the street to encourage residents to be more environmentally friendly.

Noise blocking plants Spruce shrubs are planted along Johnston Road and Wan Chai Road to alleviate the problem of noise pollution

Greenbelt It will be set up in the junction of Johnston Road and Wan Chai Road to alleviate air pollution.

Underground street

An underground street will be built along the 22-176 Johnston Road and 106-174 Wan Chai Road. The shops will serve Hong Kong originated food and products. Priority will be given to local shops in Wan Chai. As the first underground street in Hong Kong, it will become a tourist spot which will boost local economy. Linking it to subway will also give it a location advantage.