

**LEGISLATIVE COUNCIL
PUBLIC WORKS SUBCOMMITTEE**

666CL – Formation, roads and drains in Area 54, Tuen Mun – phase 1
681CL – Formation, roads and drains in Area 54, Tuen Mun – phase 2

Follow-up Actions to Meeting on 20 May 2015

Regarding the follow-up actions in respect of part-upgrading of **666CL** for the “Formation, roads and drains in Area 54, Tuen Mun – phase 1” and part-upgrading of **681CL** for the “Formation, roads and drains in Area 54, Tuen Mun – phase 2” to Category A during the discussion of PWSC(2015-16)10&11 at the meeting of the Public Works Subcommittee (PWSC) on 20 May 2015, we would like to provide the Government’s responses below –

Item 1: At the request of Hon Emily LAU, the Administration will provide a map to show the proposed alignment of the cycle track to be constructed in Area 54, Tuen Mun (covering various sites), the locations of the public parking area(s) for bicycles and the nearest West Rail/Light Rail station.

Please refer to Drawing No. LW 9458 at **Annex I** for the alignment of proposed and existing cycle tracks and cycle parking areas in Area 54, Tuen Mun and in the vicinity of the West Rail/Light Rail station.

Item 2: At the request of Dr Hon KWOK Ka-ki, the Administration will provide information about the types of trees that will be planted in the development sites, and how the planting and management of the trees would be coordinated among various departments.

The Government will plant about 1 641 trees within the proposed project sites¹ with their species set out below –

¹ Quantities and species of trees to be planted in Site 4A (West) are subject to design of the proposed community hall and sports centre development at Site 4A (West) under a separate project and hence are yet to be finalized.

1. Within the boundaries of proposed Roads L54A and L54D, tree species providing shading and flowering effect, or with seasonal changes of leaf colour, will be adopted to enhance the visual interest of the streetscape. At locations like landscaping areas near footpaths and sloping ground, spectacular flowering trees, trees with fragrant flowers, other large trees or bamboos, will be planted to serve as landscape buffer or backdrop. Major tree species to be planted along the roads include *Wodyetia bifurcate* (狐尾椰子), *Chukrasia tabularis* (麻楝), *Ailanthus fordii* (福氏臭椿), *Tabebuia chrysantha* (黃花風鈴木), *Tabebuia impetiginosa* (紅花風鈴木), etc. About 583 trees will be planted. Please refer to **Annex II** for the reference photos of the major tree species.
2. In the compensatory woodland near the proposed Road L54D, native evergreen trees with species including *Castanopsis fissa* (鰲蒴錐), *Ficus hispida* (對葉榕) and *Litsea glutinosa* (潺槁樹) will be planted. A total of 591 trees will be planted to blend with and enhance the ecology of the woodland.
3. With reference to Practices Notes for Authorized Persons issued by Buildings Department, Housing Department (HD) will provide adequate site coverage of greenery in the public housing development of Site 1 & 1A and Site 3/4 (East). Whilst details of the tree species would be confirmed upon the detailed design stage, approximately 467 trees including native and flowering species will be planted.

For the greening works mentioned in items 1 and 2 above, comments were sought from the maintenance departments during design stage in respect of vegetation maintenance and management issues pursuant to the then Environment, Transport and Works Bureau Technical Circular (Works) No. 2/2004. Departments being consulted included Leisure and Cultural Services Department, Highways Department, Home Affairs Department, Lands Department (and Agriculture, Fisheries and Conservation Department which provides expert advice to Lands Department) according to the category of land. Upon expiry of the maintenance period of the works contract, the greening works will be handed over to these departments

for maintenance and management.

The proposed trees, as stated in item 3 above, in the new housing estates of Site 1 & 1A and Site 3/4 (East), would be planted, managed and maintained by HD.

Item 3: At the request of Dr Hon Helena WONG, the Administration will provide information about what makes Siu Hang Tsuen and Kei Lun Wai “Sites of Archaeological Interest”, including the relics discovered at the sites in the past and the Administration’s assessment on whether any archaeological remains will be discovered during the implementation of the construction works.

Antiquities and Monuments Office (AMO) conducted a territory-wide archaeological survey in 1998, during which archaeological field investigation was conducted in Area 54, Tuen Mun (including Siu Hang Tsuen, Kei Lun Wai, Tsz Tin Tsuen and Po Tong Ha). Ceramic sherds and tile fragments dated from Song to Ming Dynasties in Siu Hang Tsuen and ceramic sherds dated from Ming and Qing Dynasties in Kei Lun Wai were discovered. Hence, AMO listed the above sites as “Siu Hang Tsuen Site of Archaeological Interest” and “Kei Lun Wai Site of Archaeological Interest”. Archaeological survey conducted in 2000 also found postholes and ceramic sherds dated from Song to Ming Dynasties.

Although only a small portion of the above Sites of Archaeological Interest falls within “Formation, roads and drains in Area 54, Tuen Mun, phase 1 and phase 2” site area, the Civil Engineering and Development Department (CEDD) still engaged a qualified archaeologist in 2014 to carry out comprehensive and in-depth archaeological field investigation works for the proposed projects in Area 54, Tuen Mun. At locations where it was most likely to discover archaeological remains, no cultural layer was identified, and only some pottery and ceramic sherds dated from Qing Dynasty were dug out. Based on the findings of the archaeological investigation, the archaeologist concluded that no significant archaeological remain was discovered within the study area. In case of discovery of antiquities during the course of construction works, CEDD will inform AMO immediately for site inspection and devise appropriate mitigation measure(s) accordingly.

Item 4: At the request of the Chairman and Dr Hon KWOK Ka-kai, the Administration will provide information on New Engineering Contract in due course.

At present, there are 19 trial works contracts using the New Engineering Contract. The initial feedbacks from the three completed contracts are positive. Nonetheless, as most of the contracts under trial are not yet completed, the Administration will conduct a review to consolidate the experience and submit the relevant information in due course.

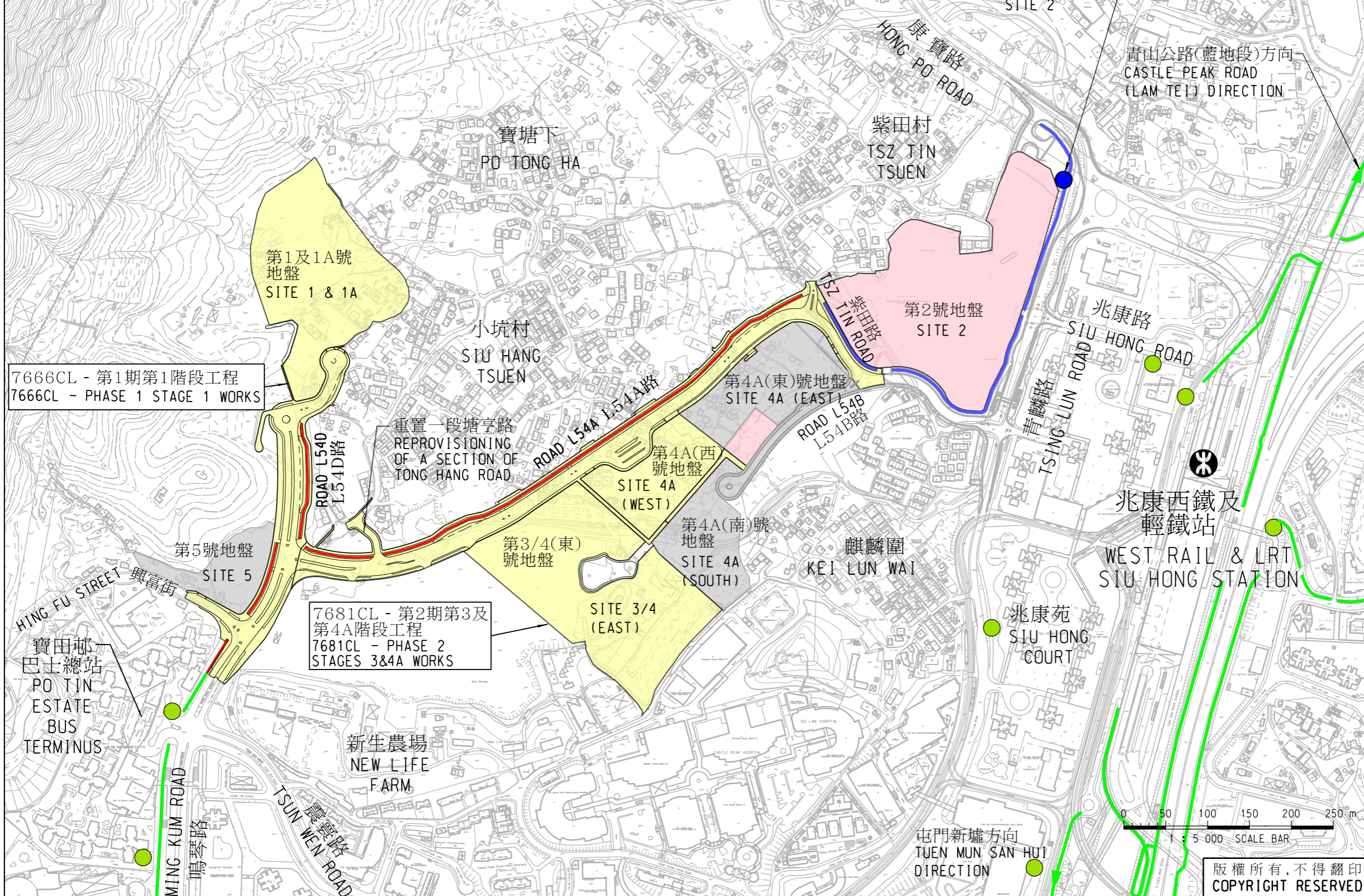
**Development Bureau
June 2015**

圖例 LEGEND

- 建議提升為甲級的工程項目
PROJECTS TO BE UPGRADED TO CATEGORY A
- 屯門第54區興建中的工程項目
PROJECTS IN TUEN MUN AREA 54 UNDER CONSTRUCTION
- 屯門第54區規劃中的工程項目
PROJECTS IN TUEN MUN AREA 54 UNDER PLANNING
- 項目擬建的單車徑
PROPOSED CYCLE TRACK
- 興建中的單車徑
CYCLE TRACK UNDER CONSTRUCTION
- 現有單車徑
EXISTING CYCLE TRACK
- 興建中的單車停泊處
CYCLE PARKING AREA UNDER CONSTRUCTION
- 現有單車停泊處
EXISTING CYCLE PARKING AREA

註釋 NOTES :

- 房屋署將會在第1及1A號地盤及第3/4(東)號地盤公共房屋發展興建單車停泊處。該單車停泊處的位置將在詳細設計階段落實。
HOUSING DEPARTMENT WILL PROVIDE CYCLE PARKING AREAS AT SITE 1 & 1A AND SITE 3/4 (EAST) PUBLIC HOUSING DEVELOPMENT. LOCATION OF THESE PARKING AREAS TO BE CONFIRMED UPON DETAILED DESIGN STAGE.



編號 no.	日期 date	內容摘要 description	核對 checked	核准 approved
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修訂 REVISION

	姓名 name	簽署 initial	日期 date
設計 designed	S C FUNG		
繪圖 drawn	L T LAW		
描摹 traced			
核對 checked	W K YUEN		

核准 approved
(WOO Tai-on, Gabriel)
Chief Engineer
日期 date : _____

圖則名稱 drawing title

屯門第54區附近的單車徑及單車停泊處位置圖
LOCATION PLAN OF CYCLE TRACK AND CYCLE PARKING AREA NEAR TUEN MUN AREA 54

圖則編號 drawing no. **LW 9458**
比例 scale 1:5000

辦事處 office
土木工程處 土地工程處
LAND WORKS DIVISION
CIVIL ENGINEERING OFFICE

土木工程拓展署
CEDD CIVIL ENGINEERING AND DEVELOPMENT DEPARTMENT

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5/6/2015 R:\PEN_TABLE\Filename\cote.tb1

擬議道路 (L54A路和L54D路)旁的主要樹木品種參考照片 三張中的第一張 Sheet 1 of 3
Reference photographs of major tree species along proposed Road L54A
and Road L54D



狐尾椰子 *Wodyetia bifurcata*

擬議道路(L54A路和L54D路)旁的主要樹木品種參考照片
Reference photographs of major tree species along proposed Road L54A
and Road L54D

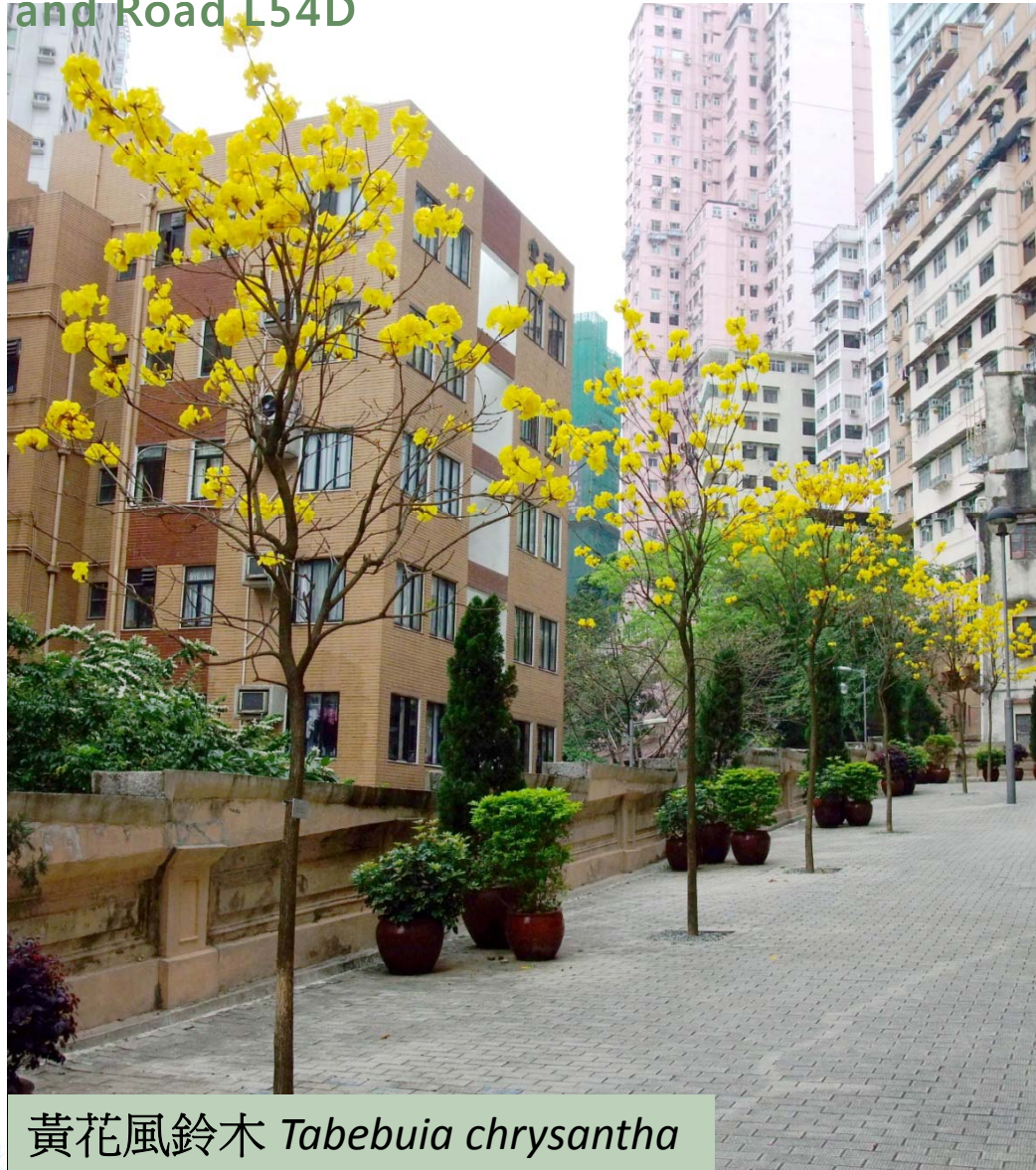


麻楝 *Chukrasia tabularis*



福氏臭椿 *Ailanthus fordii*

擬議道路(L54A路和L54D路)旁的主要樹木品種參考照片
Reference photographs of major tree species along proposed Road L54A
and Road L54D



黃花風鈴木 *Tabebuia chrysantha*



紅花風鈴木 *Tabebuia impetiginosa*