

NOTE FOR PUBLIC WORKS SUBCOMMITTEE OF FINANCE COMMITTEE

7780TH – Retrofitting of noise barriers along Cheung Pei Shan Road, Tsuen Wan

INTRODUCTION

In considering PWSC(2004-05)60 on “**7780TH** – Retrofitting of noise barriers on Cheung Pei Shan Road, Tsuen Wan” at the PWSC meeting on 2 March 2005, Members requested the Administration to provide a layout plan indicating the interface between the noise barriers proposed for the present project and those to be installed along the section of Cheung Pei Shan Road between Shek Wai Kok Estate and Tsuen Kam Interchange under the Route 9 project.

THE ADMINISTRATION’S RESPONSE

2. Under **7780TH**, noise barriers and semi-enclosures will be erected along Cheung Pei Shan Road between Shek Lan House and Wo Yi Hop Interchange. Noise barriers and semi-enclosures between Shek To House and Tsuen Kam Interchange, which are located immediately adjacent to the site boundary of **7780TH**, are being constructed under “**7052TH** – Route 9 - section between Shek Wai Kok and Chai Wan Kok”. A layout plan showing the locations and cross-sections of the noise barriers and semi-enclosures is at Enclosure.

3. The scope of the noise barriers and semi-enclosures being constructed under **7052TH** along Cheung Pei Shan Road between Shek To House and Tsuen Kam Interchange includes -

(a) along the westbound carriageway of Cheung Pei Shan Road outside Shek To House -

(i) provision of noise semi-enclosure of about 90 metres in length with an overall height of 5.5 metres; and

/(ii)

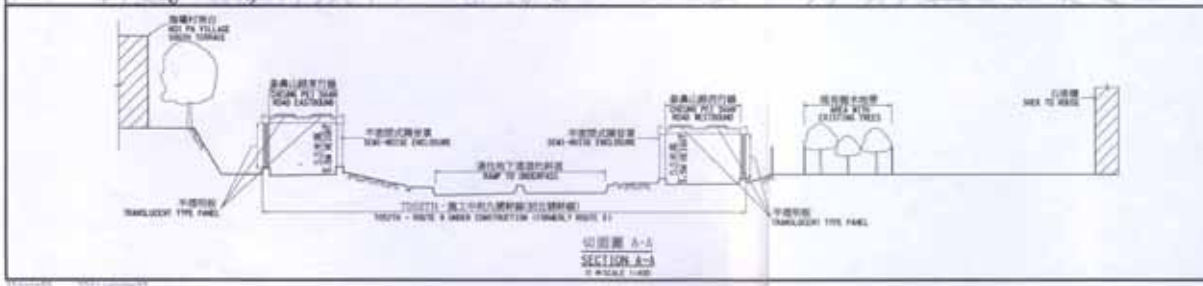
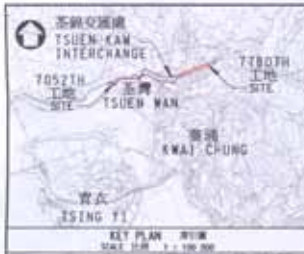
- (ii) provision of vertical noise barrier of about 70 metres in length and 4 metres in height;
- (b) along the eastbound carriageway of Cheung Pei Shan Road opposite Shek To House -
 - (i) provision of noise semi-enclosure of about 120 metres in length with an overall height of 5.5 metres; and
 - (ii) provision of vertical noise barrier of about 110 metres in length and 5 metres in height;
- (c) along the westbound carriageway of Route 9 at Tsuen Kam Interchange, provision of cantilevered noise barrier of about 98 metres in length and 6 metres in height; and
- (d) along the westbound carriageway of Wai Tsuen Road at Tsuen Kam Interchange, provision of cantilevered noise barrier of about 100 metres in length and 6 metres in height.

4. The Finance Committee approved the funding of **7052TH** on 27 April 2001. Construction works of **7052TH** commenced on 25 September 2001 for completion in mid-2006.

Environmental Protection Department

April

2005



註釋 NOTES:

LEGENDS:

TS20TH

- 施工區界限 LIMIT OF WORKS AREA
- 擬建聲屏障式隔音屏 Proposed Cantilevered Noise Barrier
- 擬建半圍閉式隔音屏 Proposed Noise Semi-enclosure
- 擬建緊急車輛通道 Proposed Emergency Rectilinear Access Road
- 擬建行人斜道 Proposed Footway Ramp

7052TH (路工中的九號幹線)

- 施工區界限 LIMIT OF WORKS AREA
- 半圍閉式隔音屏 Noise Semi-enclosure
- 垂直式隔音屏 Vertical Noise Barrier
- 聲屏障式隔音屏 Cantilevered Noise Barrier

A. 1/4 尺距離校核圖則			
日期 DATE	校核人 CHECKED	校核人 CHECKED	校核人 CHECKED
校訂 REVISION			
編號 NO.	校訂日期 DATE	校訂人 CHECKED	校訂人 CHECKED
1	Y. L. CHAU	SIGNED	13.4.05
2	S. W. LAI	SIGNED	13.4.05

工程編號 PROJECT NO. ---

檔案編號 FILE NO. ---

合約編號 CONTRACT NO. ---

合約 CONTRACT ---

圖則名稱 DRAWING TITLE

在馬鞍山路(由荃灣交匯處至和宜合交匯處)建議的隔音屏障和半圍閉式隔音屏
PROPOSED NOISE BARRIERS AND SEMI-ENCLOSURE ON CHEUNG POI WAN ROAD (TSUEN KAM INTERCHANGE TO HO YI HOI INTERCHANGE)

圖則編號 DRAWING NO. NTWZ 1273A

比例尺 SCALE 1:1000 OR AS SHOWN

辦事處 OFFICE
新界西及北拓發展
NEW TERRITORIES NORTH AND WEST DEVELOPMENT OFFICE

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