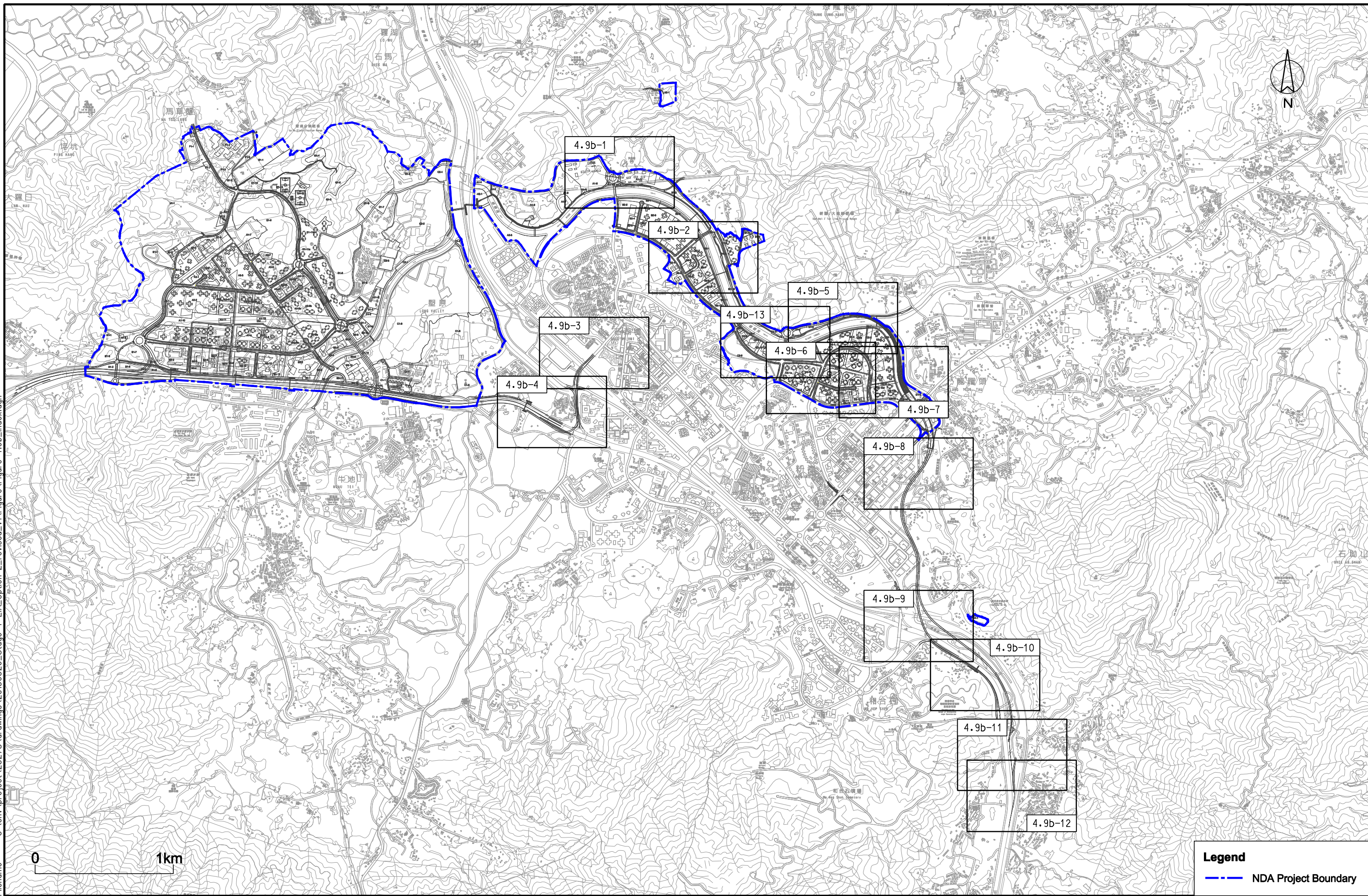


Printed by : 5/29/2013  
 Filename : G:\env\project\25278\drawings\20130520\_Stage 4 EIA Option 2\_revised\_v1\Figure\Figure 4.9b\_index.dgn



**Legend**  
 --- NDA Project Boundary



Job Title  
**Agreement No. CE 61/2007 (CE)**  
 North East New Territories New Development Areas  
 Planning and Engineering Study - Investigation

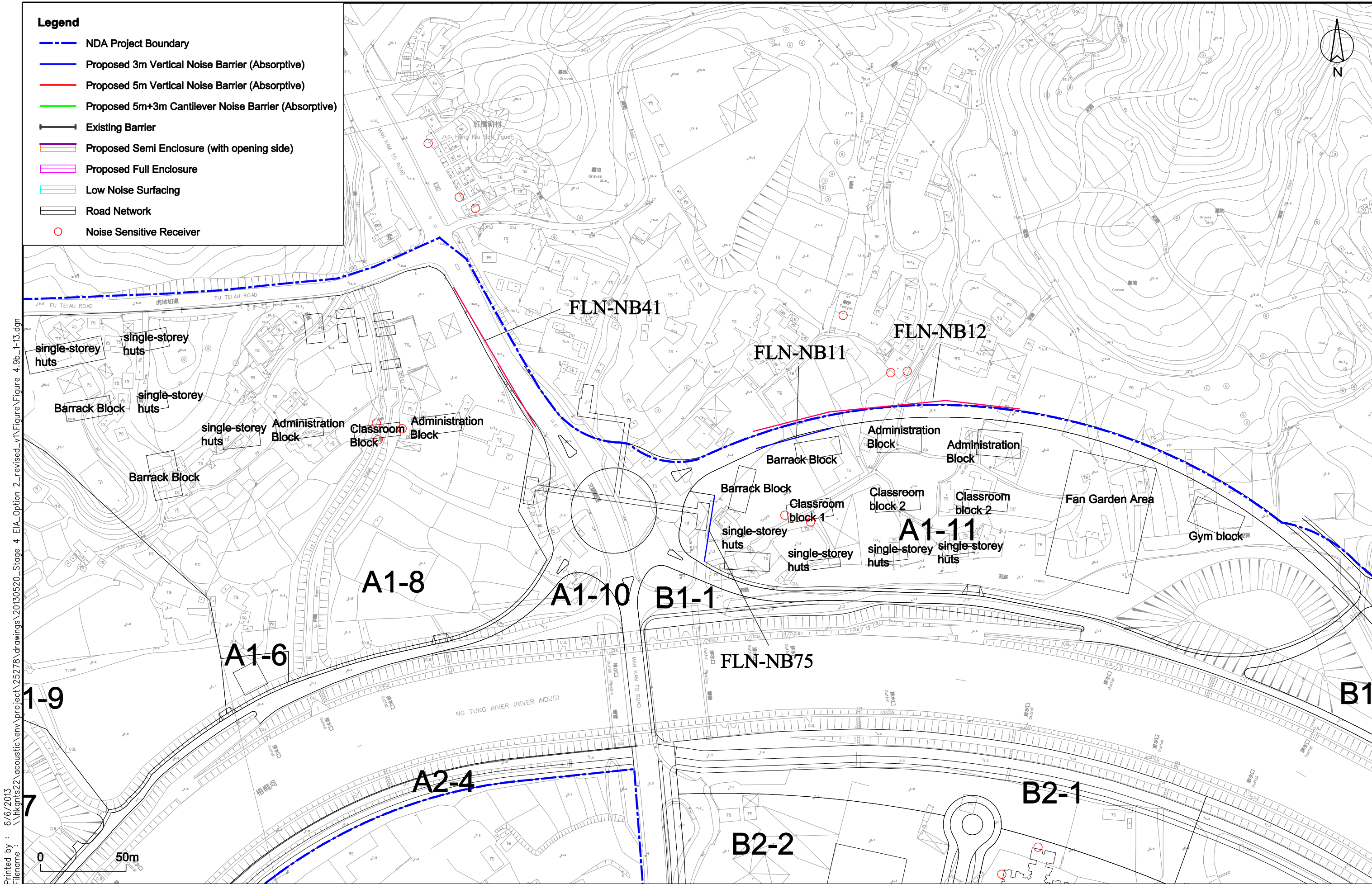
Drawing Title  
**Locations and Extent of  
 Mitigation Measures at  
 Year 2044 (FLN)**

Rev	Description	Date
C	FOURTH ISSUE	06/13
B	THIRD ISSUE	04/13
A	SECOND ISSUE	02/13
-	FIRST ISSUE	08/12

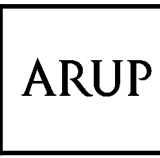
Drawn **GL** Date **06/13**  
 Checked **KL** Approved **ST**  
 Scale **1:25000 on A3**

Drawing No. **Figure 4.9b**  
 Rev. **C**





Printed by : 6/6/2013  
 Filename : \\hkmts22\acoustic\env\project\25278\drawings\20130520\_Stage 4\_EIA\_Option 2\_revised\_v1\Figure\Figure 4.9b\_1-13.dgn



Job Title  
**Agreement No. CE 61/2007 (CE)**  
 North East New Territories New Development Areas  
 Planning and Engineering Study - Investigation

Drawing Title  
**Locations and Extent of  
 Mitigation Measures at  
 Year 2044 (FLN)**

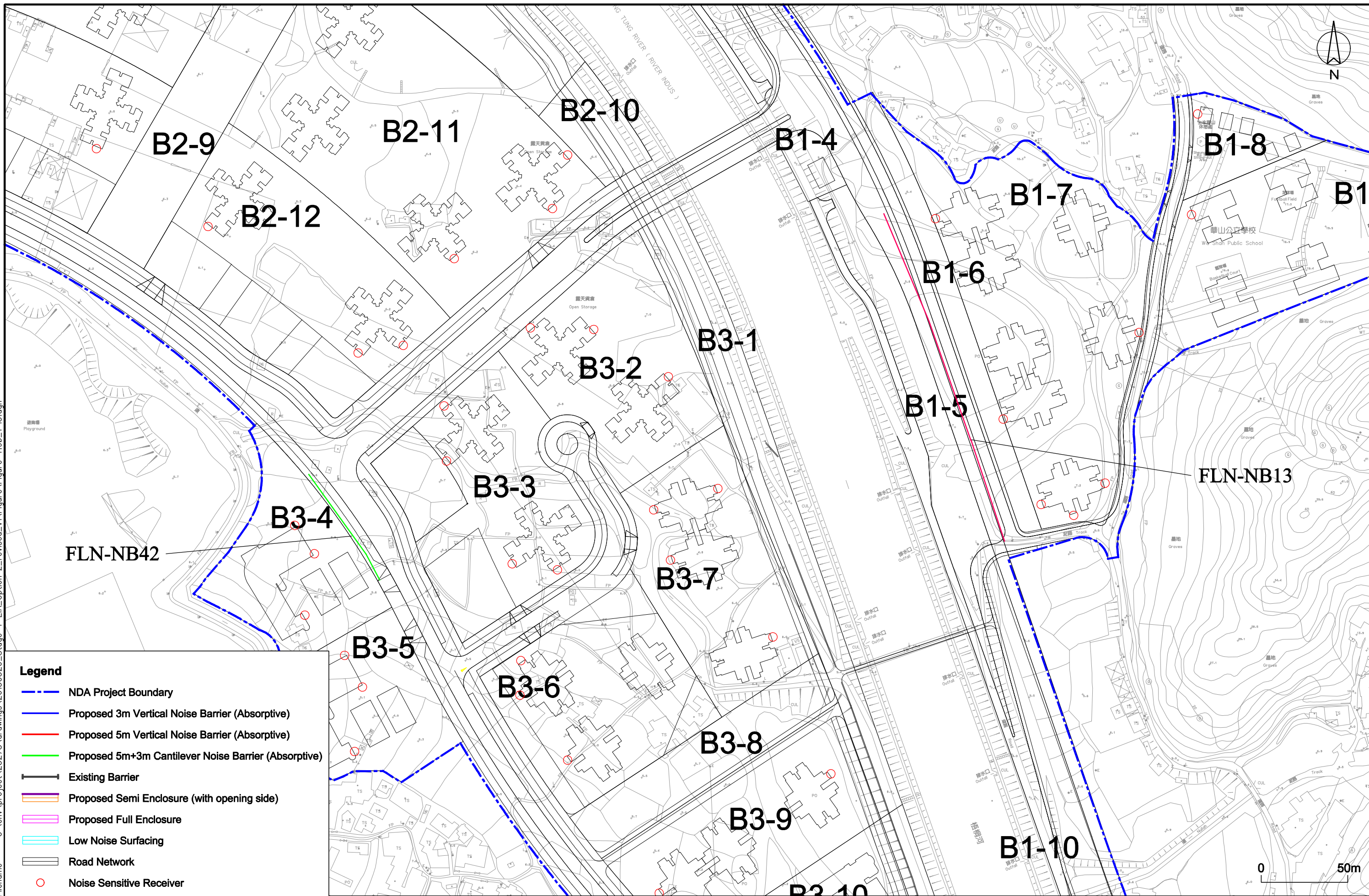
C	FOURTH ISSUE	06/13
B	THIRD ISSUE	04/13
A	SECOND ISSUE	02/13
-	FIRST ISSUE	08/12
Rev	Description	Date

Drawn	GL	Date	06/13
Checked	KL	Approved	ST
Scale	1:2000 on A3		

Drawing No.  
**Figure 4.9b-1**  
 Rev. **C**

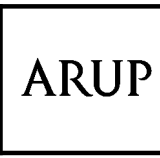


Printed by : 5/29/2013  
 Filename : G:\env\project\25278\drawings\20130520\_Stage 4\_EIA\_Option 2\_revised\_v1\Figure\Figure 4.9b\_1-13.dgn



**Legend**

- NDA Project Boundary
- Proposed 3m Vertical Noise Barrier (Absorptive)
- Proposed 5m Vertical Noise Barrier (Absorptive)
- Proposed 5m+3m Cantilever Noise Barrier (Absorptive)
- Existing Barrier
- Proposed Semi Enclosure (with opening side)
- Proposed Full Enclosure
- Low Noise Surfacing
- Road Network
- Noise Sensitive Receiver



Job Title  
**Agreement No. CE 61/2007 (CE)**  
 North East New Territories New Development Areas  
 Planning and Engineering Study - Investigation

Drawing Title  
**Locations and Extent of Mitigation Measures at Year 2044 (FLN)**

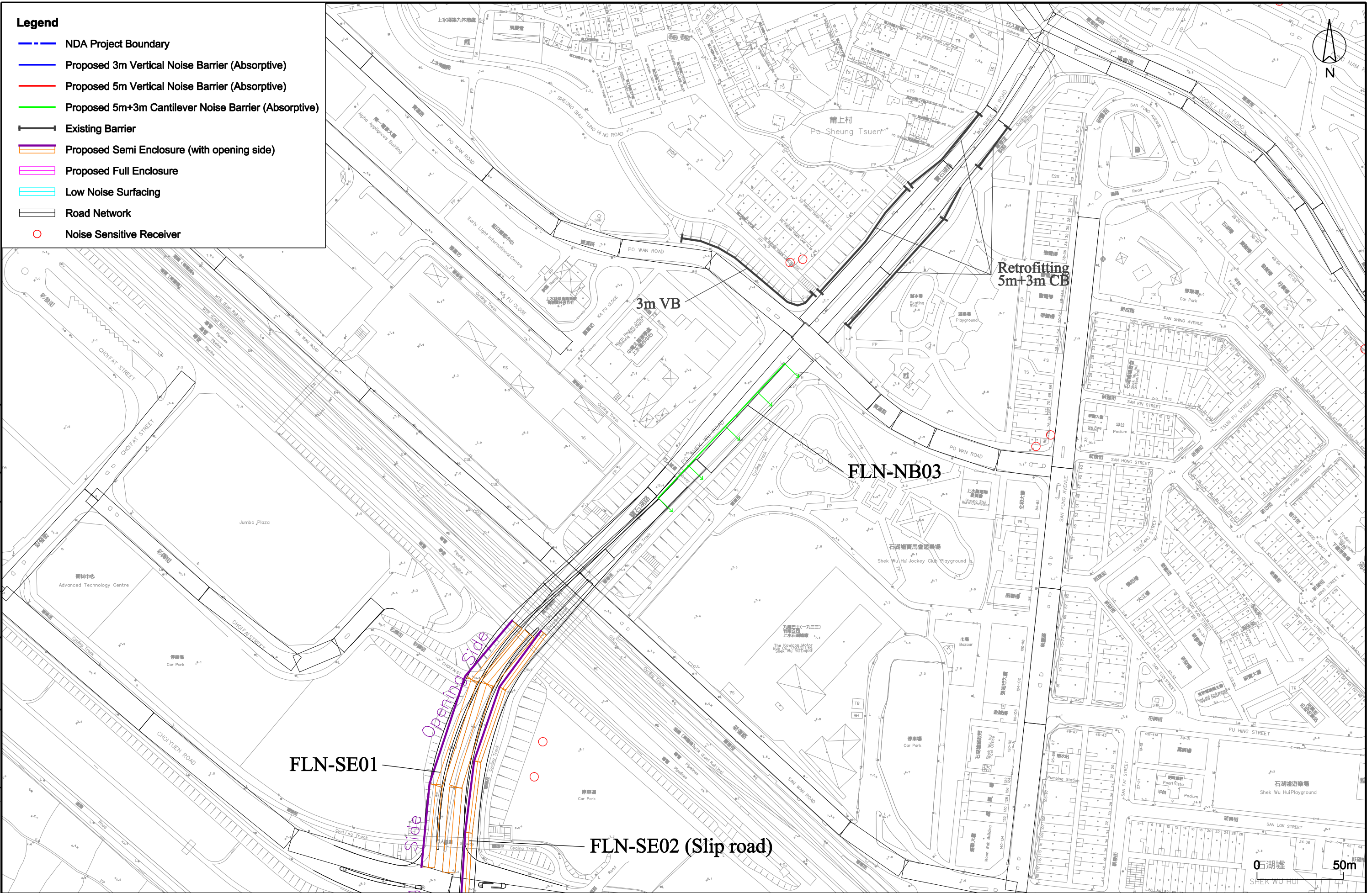
C	FOURTH ISSUE	06/13
B	THIRD ISSUE	04/13
A	SECOND ISSUE	02/13
-	FIRST ISSUE	08/12
Rev	Description	Date

Drawn GL Date 06/13  
 Checked KL Approved ST  
 Scale 1:2000 on A3

Drawing No.  
**Figure 4.9b-2**  
 Rev. **C**



Printed by : 6/12/2013  
 Filename : G:\env\project\25278\drawings\20130520\_Stage 4 EIA Option 2\_revised\_v1\Figure\Figure 4.9b\_1-13.dgn



Job Title  
**Agreement No. CE 61/2007 (CE)**  
 North East New Territories New Development Areas  
 Planning and Engineering Study - Investigation

Drawing Title  
**Locations and Extent of Mitigation Measures at Year 2044 (FLN)**

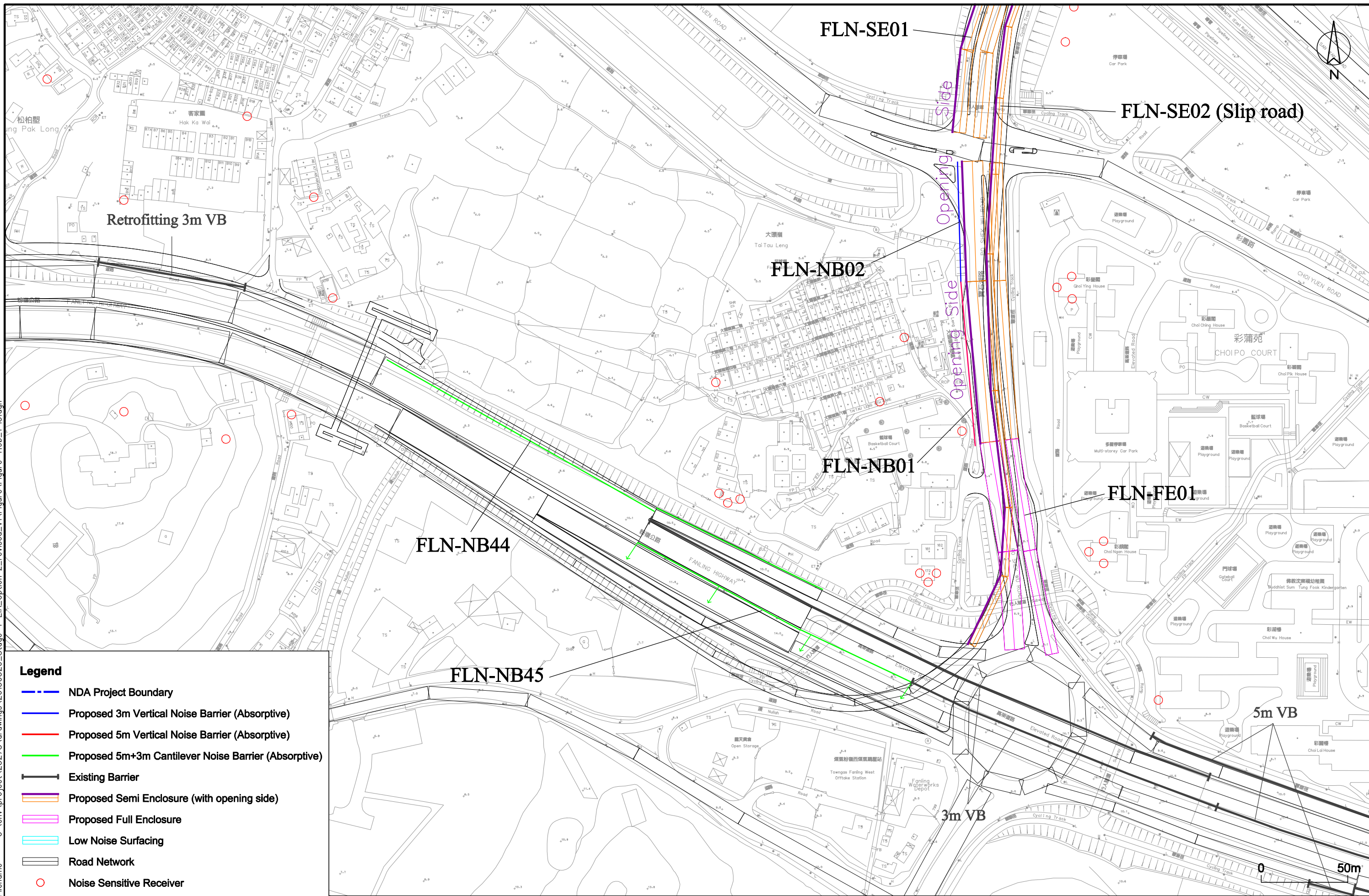
C	FOURTH ISSUE	06/13
B	THIRD ISSUE	04/13
A	SECOND ISSUE	02/13
-	FIRST ISSUE	08/12
Rev	Description	Date

Drawn GL Date 06/13  
 Checked KL Approved ST  
 Scale 1:2000 on A3

Drawing No.  
**Figure 4.9b-3**  
 Rev. **C**



Printed by : 6/12/2013  
 Filename : G:\env\project\25278\drawings\20130520\_Stage 4 EIA\_Option 2\_revised\_v1\Figure\Figure 4.9b\_1-13.dgn



Job Title  
**Agreement No. CE 61/2007 (CE)**  
 North East New Territories New Development Areas  
 Planning and Engineering Study - Investigation

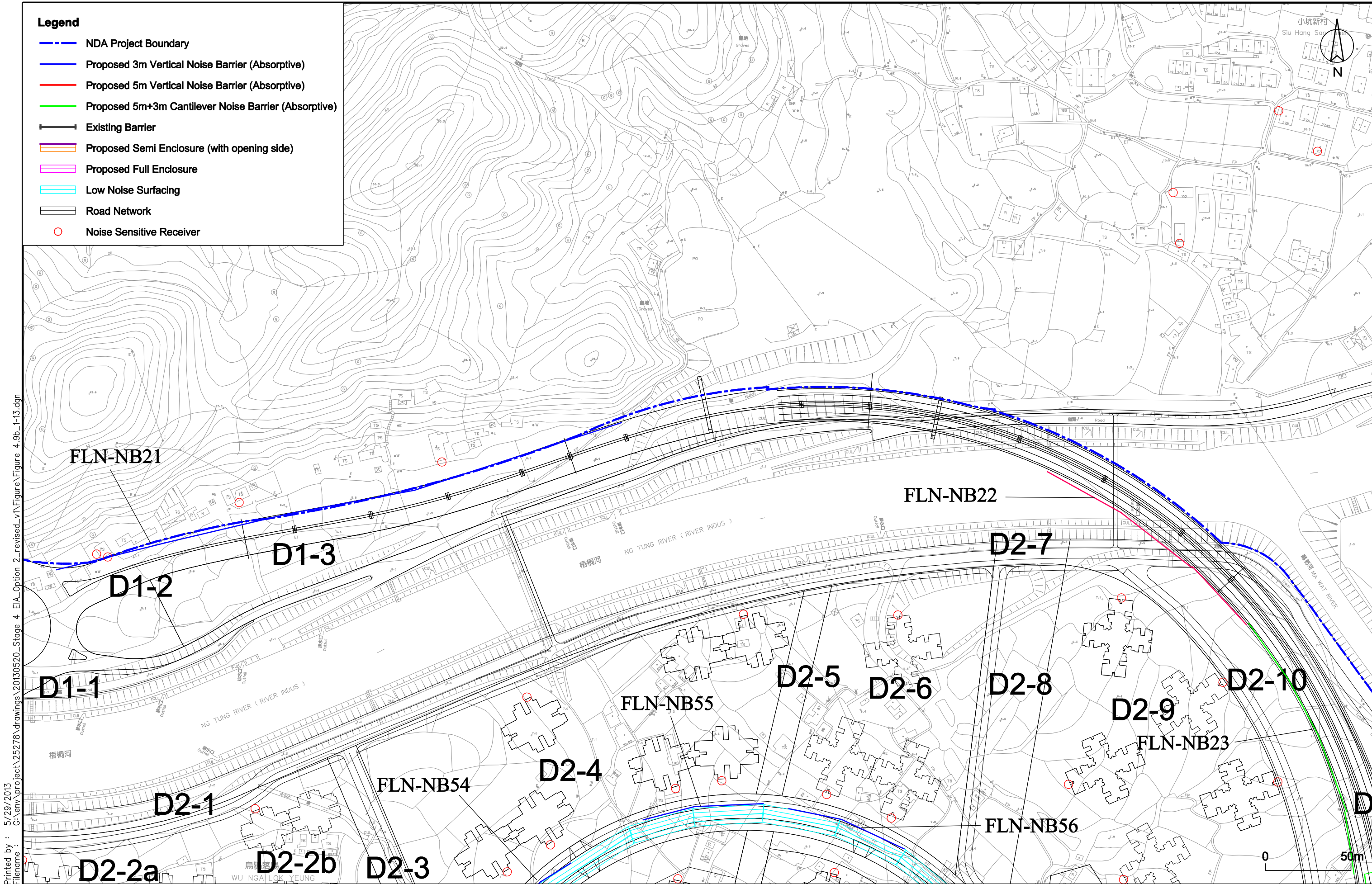
Drawing Title  
**Locations and Extent of  
 Mitigation Measures at  
 Year 2044 (FLN)**

C	FOURTH ISSUE	06/13
B	THIRD ISSUE	04/13
A	SECOND ISSUE	02/13
-	FIRST ISSUE	08/12
Rev	Description	Date

Drawn	GL	Date	06/13
Checked	KL	Approved	ST
Scale	1:2000 on A3		

Drawing No.	Figure 4.9b-4
Rev.	C





Printed by : 5/29/2013  
 Filename : G:\env\project\25278\drawings\20130520\_Stage 4 EIA Option 2\_revised\_v1\Figure\Figure 4.9b\_1-13.dgn

**Legend**

- NDA Project Boundary
- Proposed 3m Vertical Noise Barrier (Absorptive)
- Proposed 5m Vertical Noise Barrier (Absorptive)
- Proposed 5m+3m Cantilever Noise Barrier (Absorptive)
- Existing Barrier
- Proposed Semi Enclosure (with opening side)
- Proposed Full Enclosure
- Low Noise Surfacing
- Road Network
- Noise Sensitive Receiver



Job Title  
**Agreement No. CE 61/2007 (CE)**  
 North East New Territories New Development Areas  
 Planning and Engineering Study - Investigation

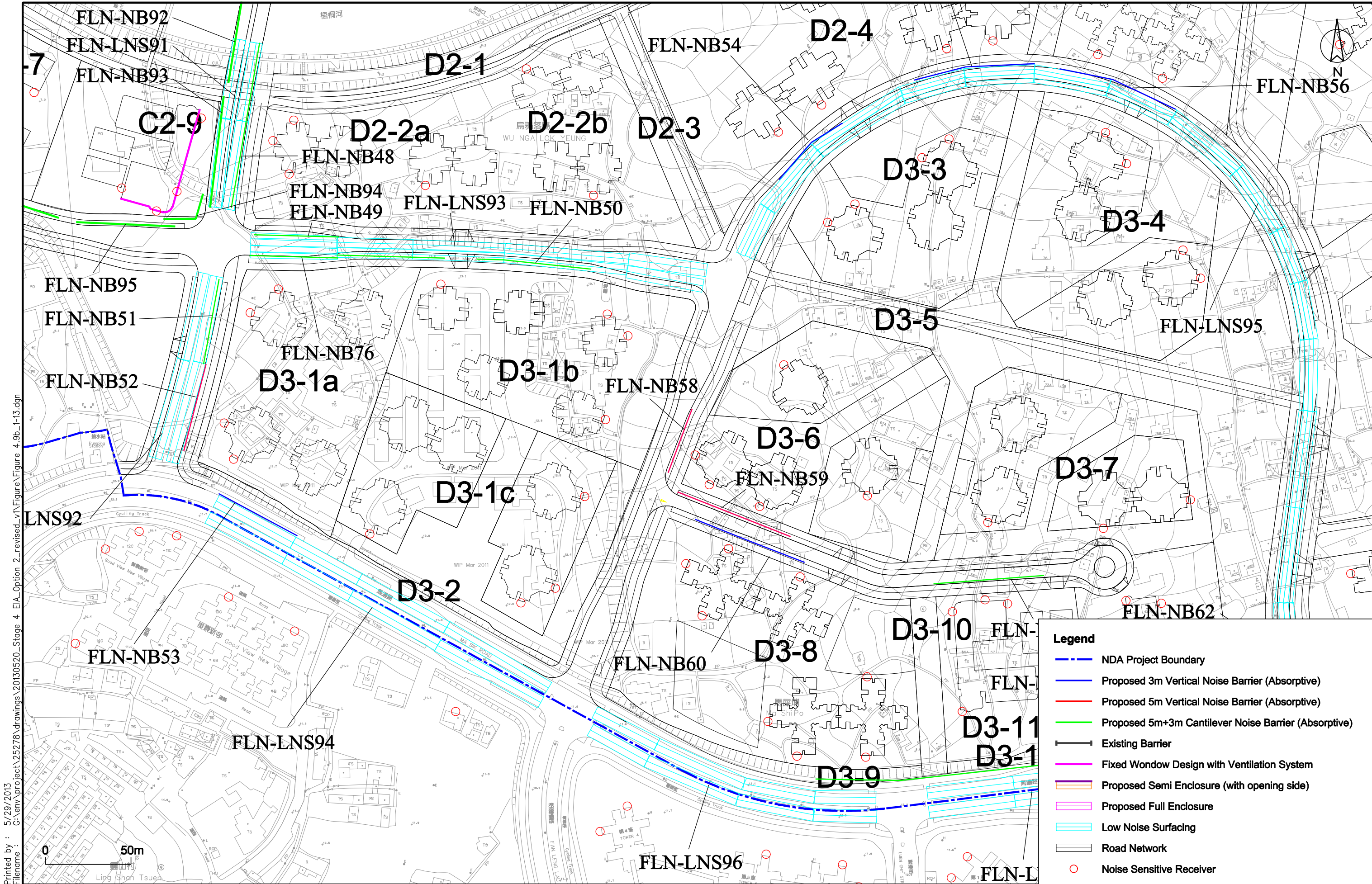
Drawing Title  
**Locations and Extent of  
 Mitigation Measures at  
 Year 2044 (FLN)**

06/13	BIRTH ISSUE	06/13
04/13	THIRD ISSUE	04/13
02/13	SECOND ISSUE	02/13
08/12	FIRST ISSUE	08/12
Rev	Description	Date

Drawn GL Date 06/13  
 Checked KL Approved ST  
 Scale 1:2000 on A3

Drawing No.  
**Figure 4.9b-5**  
 Rev. **C**



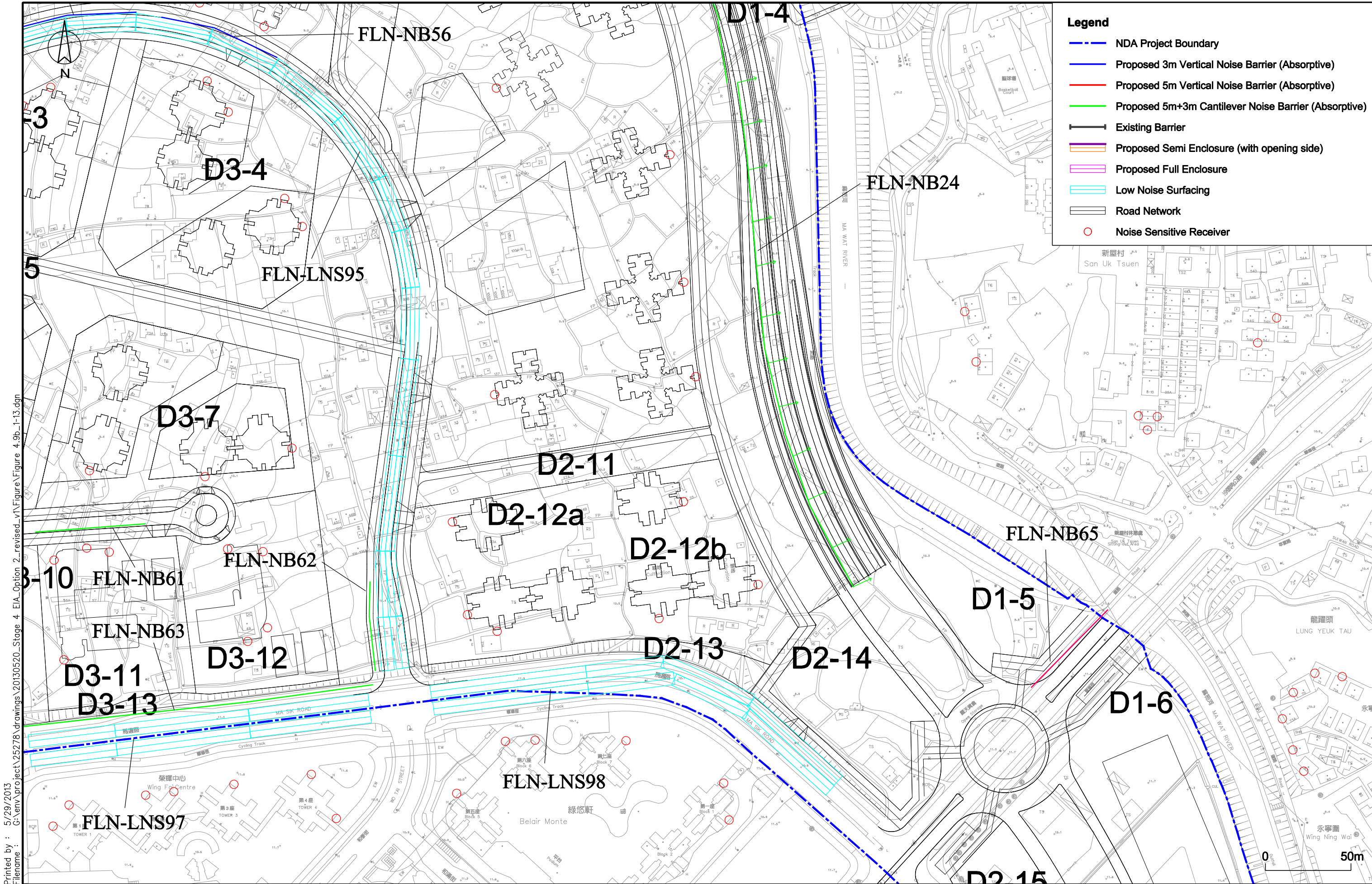


Printed by : 5/29/2013  
 Filename : G:\env\project\25278\drawings\20130520\_Stage 4 EIA Option 2\_revised\_v1\Figure\Figure 4.9b\_1-13.dgn

**Legend**

- NDA Project Boundary
- Proposed 3m Vertical Noise Barrier (Absorptive)
- Proposed 5m Vertical Noise Barrier (Absorptive)
- Proposed 5m+3m Cantilever Noise Barrier (Absorptive)
- Existing Barrier
- Fixed Window Design with Ventilation System
- Proposed Semi Enclosure (with opening side)
- Proposed Full Enclosure
- Low Noise Surfacing
- Road Network
- Noise Sensitive Receiver





Printed by : 5/29/2013  
 Filename : G:\env\project\25278\drawings\20130520\_Stage 4 EIA Option 2\_revised\_v1\Figure\Figure 4.9b\_1-13.dgn



Job Title  
**Agreement No. CE 61/2007 (CE)**  
 North East New Territories New Development Areas  
 Planning and Engineering Study - Investigation

Drawing Title  
**Locations and Extent of Mitigation Measures at Year 2044 (FLN)**

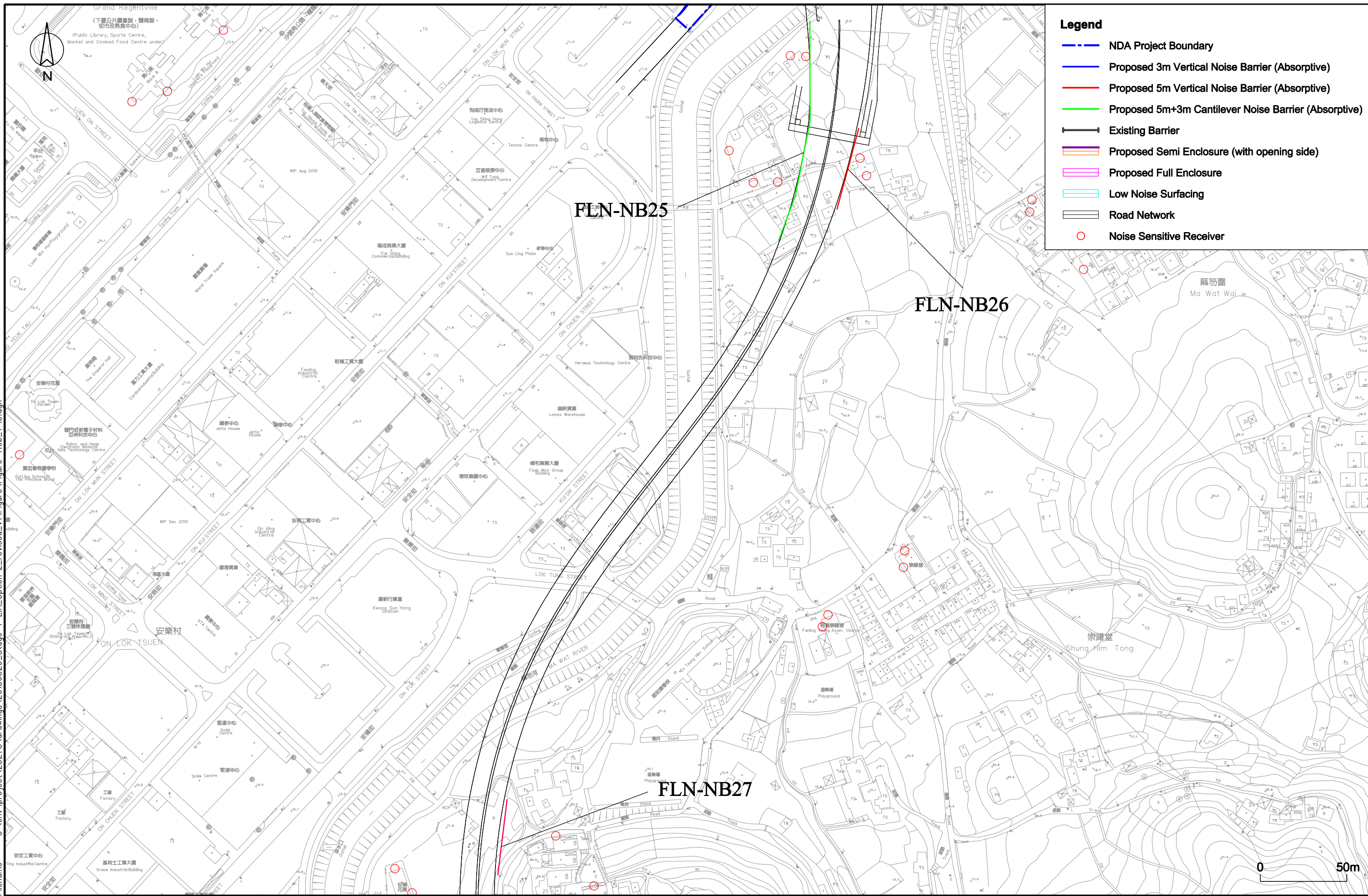
C	FOURTH ISSUE	06/13
B	THIRD ISSUE	04/13
A	SECOND ISSUE	02/13
-	FIRST ISSUE	08/12
Rev	Description	Date

Drawn	GL	Date	06/13
Checked	KL	Approved	ST
Scale	1:2000 on A3		

Drawing No.	Figure 4.9b-7
Rev.	C



Printed by : 5/29/2013  
 Filename : G:\env\project\25278\drawings\20130520\_Stage 4 EIA Option 2\_revised\_v1\Figure 4.9b\_1-13.dgn



Job Title  
**Agreement No. CE 61/2007 (CE)**  
 North East New Territories New Development Areas  
 Planning and Engineering Study - Investigation

Drawing Title  
**Locations and Extent of Mitigation Measures at Year 2044 (FLN)**

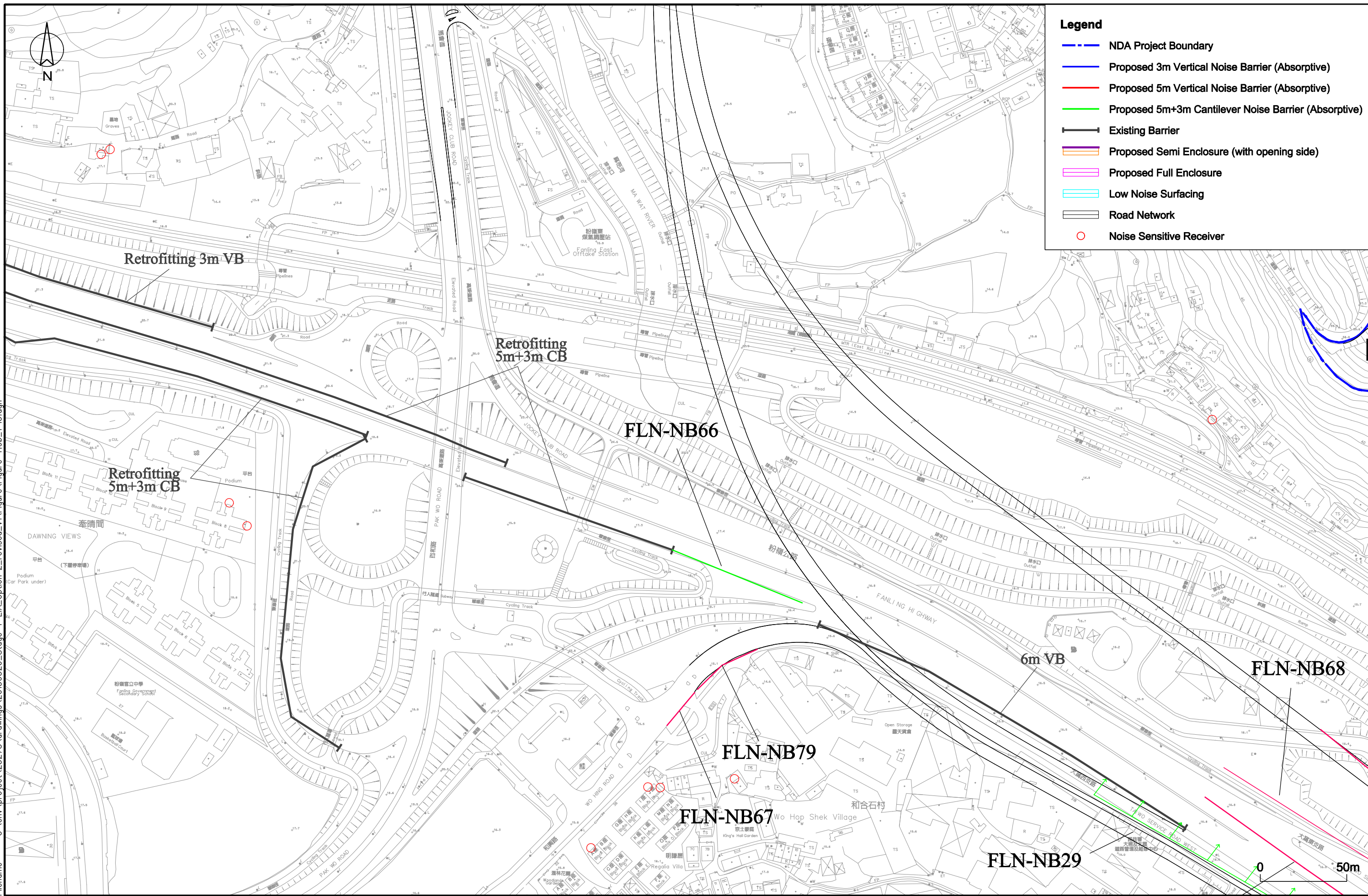
C	FOURTH ISSUE	06/13
B	THIRD ISSUE	04/13
A	SECOND ISSUE	02/13
-	FIRST ISSUE	08/12
Rev	Description	Date

Drawn	GL	Date	06/13
Checked	KL	Approved	ST
Scale	1:2000 on A3		

Drawing No.  
**Figure 4.9b-8**  
 Rev. **C**



Printed by : 5/29/2013  
 Filename : G:\env\project\25278\drawings\20130520\_Stage 4 EIA Option 2\_revised\_v1\Figure\Figure 4.9b\_1-13.dgn



Legend	
	NDA Project Boundary
	Proposed 3m Vertical Noise Barrier (Absorptive)
	Proposed 5m Vertical Noise Barrier (Absorptive)
	Proposed 5m+3m Cantilever Noise Barrier (Absorptive)
	Existing Barrier
	Proposed Semi Enclosure (with opening side)
	Proposed Full Enclosure
	Low Noise Surfacing
	Road Network
	Noise Sensitive Receiver



Job Title  
**Agreement No. CE 61/2007 (CE)**  
 North East New Territories New Development Areas  
 Planning and Engineering Study - Investigation

Drawing Title  
**Locations and Extent of Mitigation Measures at Year 2044 (FLN)**

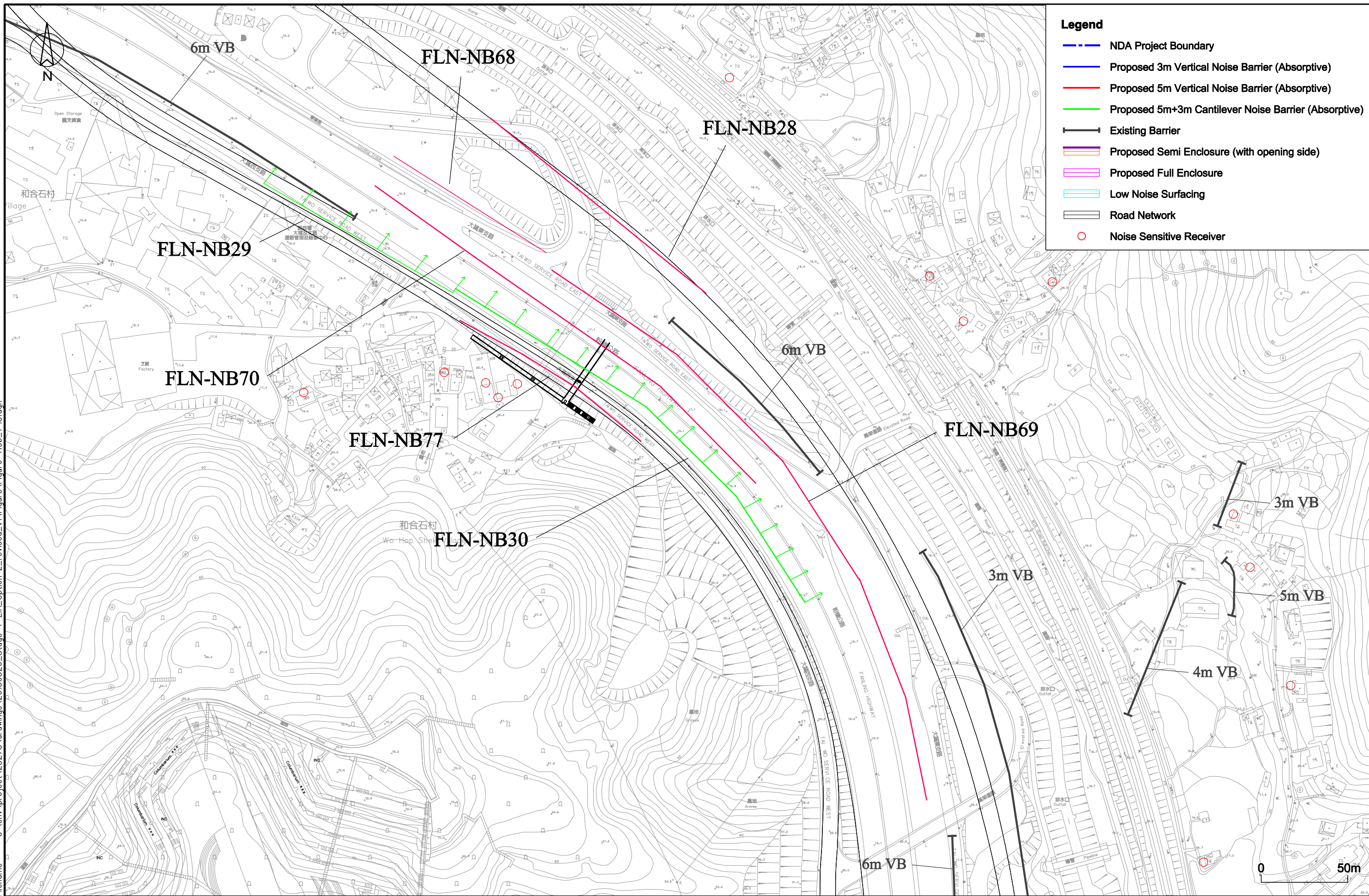
C	FOURTH ISSUE	06/13
B	THIRD ISSUE	04/13
A	SECOND ISSUE	02/13
-	FIRST ISSUE	08/12
Rev	Description	Date

Drawn	GL	Date	06/13
Checked	KL	Approved	ST
Scale	1:2000 on A3		

Drawing No.	Figure 4.9b-9
Rev.	C



Printed by : 5/29/2013  
 Filename : G:\env\project\25278\drawings\20130520\_Stage 4 EIA\_Option 2\_revised\_v1\Figure\Figure 4.9b\_1-13.dgn



Legend	
	NDA Project Boundary
	Proposed 3m Vertical Noise Barrier (Absorptive)
	Proposed 5m Vertical Noise Barrier (Absorptive)
	Proposed 5m+3m Cantilever Noise Barrier (Absorptive)
	Existing Barrier
	Proposed Semi Enclosure (with opening side)
	Proposed Full Enclosure
	Low Noise Surfacing
	Road Network
	Noise Sensitive Receiver



Job Title  
**Agreement No. CE 61/2007 (CE)**  
 North East New Territories New Development Areas  
 Planning and Engineering Study - Investigation

Drawing Title  
**Locations and Extent of  
 Mitigation Measures at  
 Year 2044 (FLN)**

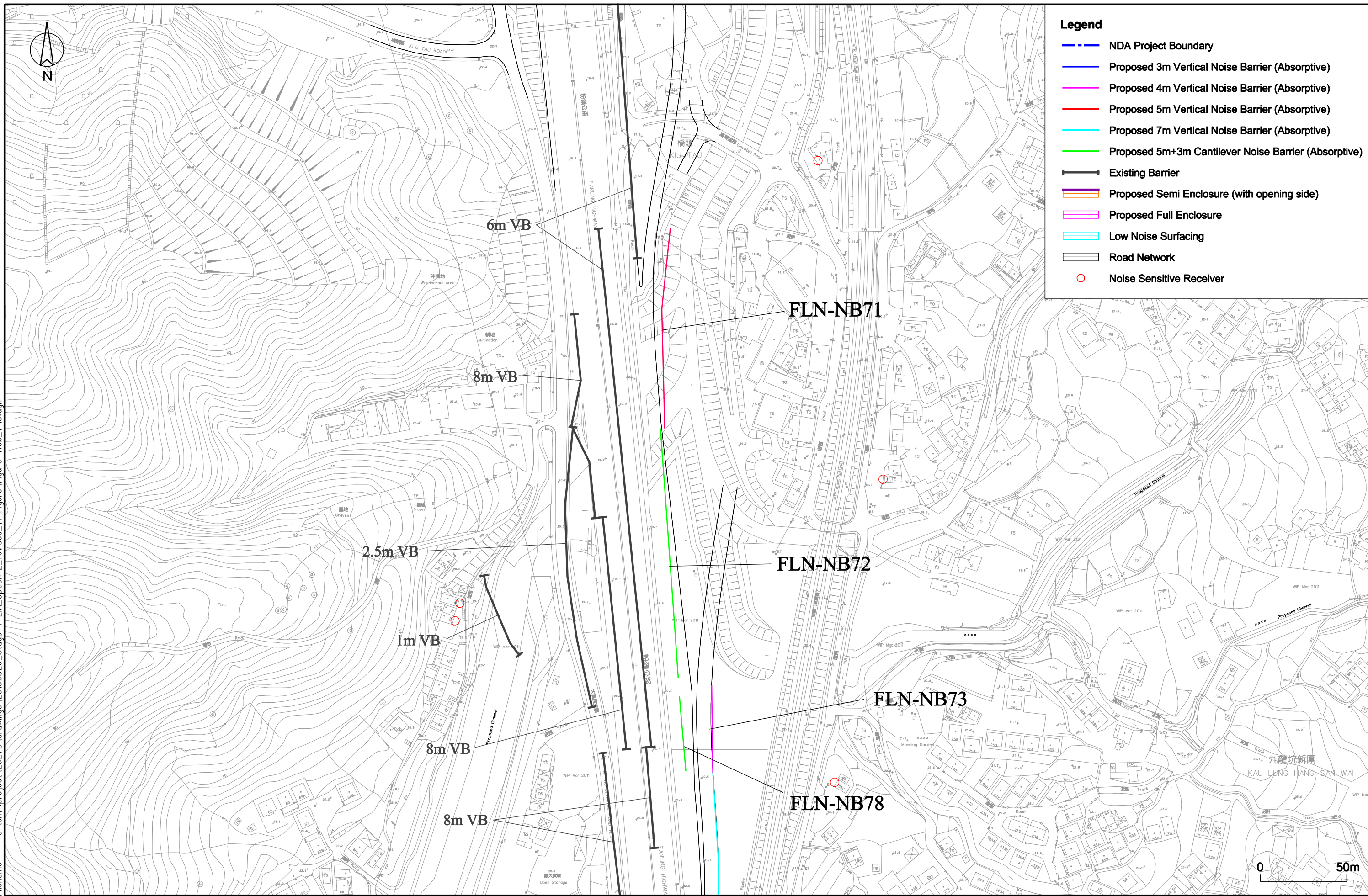
C	FOURTH ISSUE	08/13
B	THIRD ISSUE	04/13
A	SECOND ISSUE	02/13
-	FIRST ISSUE	08/12
Rev	Description	Date

Drawn	GL	Date	06/13
Checked	KL	Approved	ST
Scale	1:2000 on A3		

Drawing No.	<b>Figure 4.9b-10</b>
Rev.	<b>C</b>



Printed by : 5/29/2013  
 Filename : G:\env\project\25278\drawings\20130520\_Stage 4 EIA Option 2\_revised\_v1\Figure\Figure 4.9b\_1-13.dgn



Legend	
	NDA Project Boundary
	Proposed 3m Vertical Noise Barrier (Absorptive)
	Proposed 4m Vertical Noise Barrier (Absorptive)
	Proposed 5m Vertical Noise Barrier (Absorptive)
	Proposed 7m Vertical Noise Barrier (Absorptive)
	Proposed 5m+3m Cantilever Noise Barrier (Absorptive)
	Existing Barrier
	Proposed Semi Enclosure (with opening side)
	Proposed Full Enclosure
	Low Noise Surfacing
	Road Network
	Noise Sensitive Receiver



Job Title  
**Agreement No. CE 61/2007 (CE)**  
 North East New Territories New Development Areas  
 Planning and Engineering Study - Investigation

Drawing Title  
**Locations and Extent of Mitigation Measures at Year 2044 (FLN)**

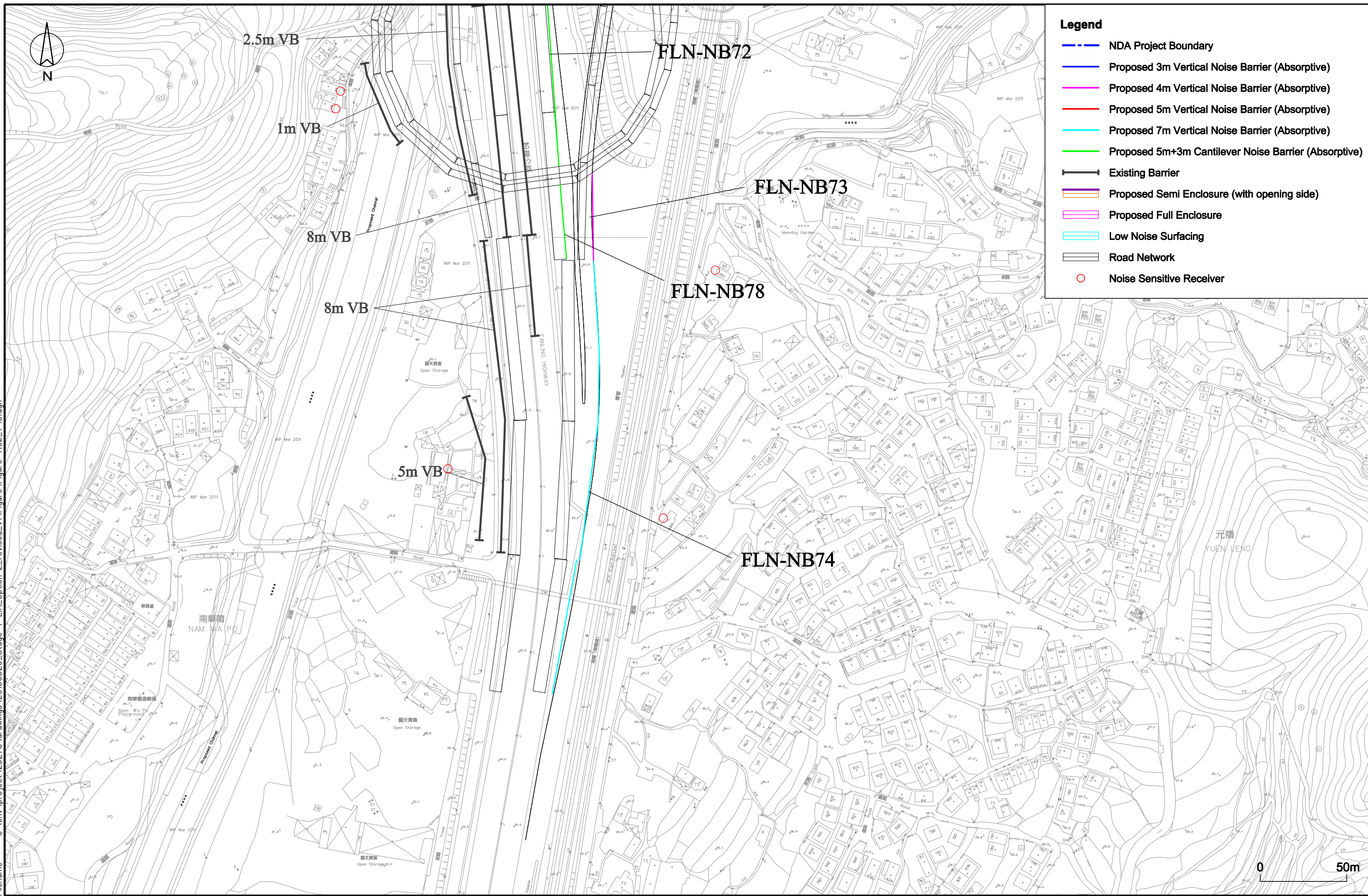
<b>C</b>	FOURTH ISSUE	08/13
<b>B</b>	THIRD ISSUE	04/13
<b>A</b>	SECOND ISSUE	02/13
<b>-</b>	FIRST ISSUE	08/12
Rev	Description	Date

Drawn	GL	Date	06/13
Checked	KL	Approved	ST
Scale	1:2000 on A3		

Drawing No.	<b>Figure 4.9b-11</b>
Rev.	<b>C</b>



Printed by : 5/29/2013  
 Filename : G:\env\project\25278\drawings\20130520\_Stage 4\_EIA\_Option 2\_revised\_v1\Figure\Figure 4.9b\_1-13.dgn



- Legend**
- NDA Project Boundary
  - Proposed 3m Vertical Noise Barrier (Absorptive)
  - Proposed 4m Vertical Noise Barrier (Absorptive)
  - Proposed 5m Vertical Noise Barrier (Absorptive)
  - Proposed 7m Vertical Noise Barrier (Absorptive)
  - Proposed 5m+3m Cantilever Noise Barrier (Absorptive)
  - Existing Barrier
  - Proposed Semi Enclosure (with opening side)
  - Proposed Full Enclosure
  - Low Noise Surfacing
  - Road Network
  - Noise Sensitive Receiver



Job Title  
**Agreement No. CE 61/2007 (CE)**  
 North East New Territories New Development Areas  
 Planning and Engineering Study - Investigation

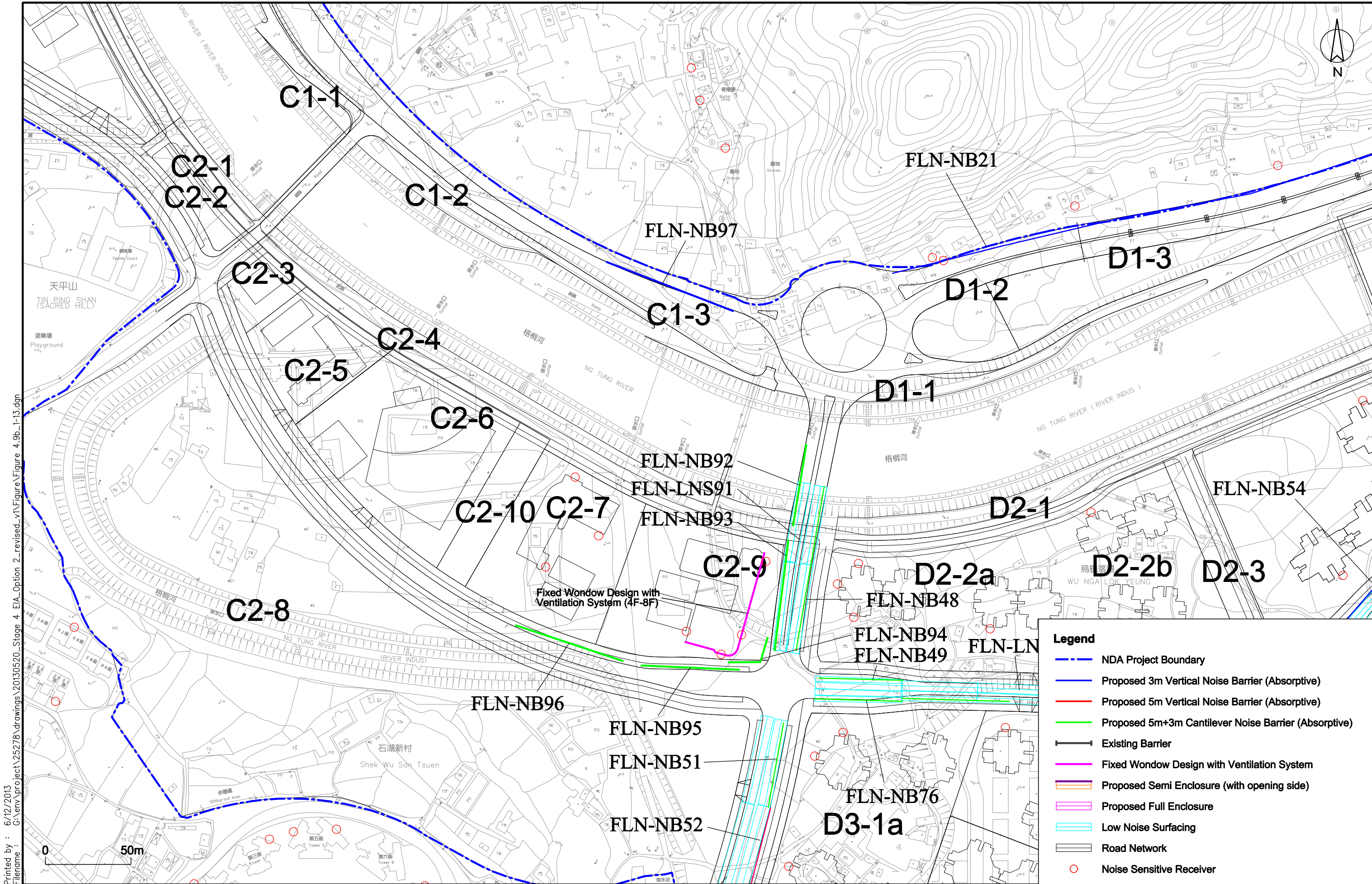
Drawing Title  
**Locations and Extent of Mitigation Measures at Year 2044 (FLN)**

<b>C</b>	FOURTH ISSUE	08/13
<b>B</b>	THIRD ISSUE	04/13
<b>A</b>	SECOND ISSUE	02/13
<b>-</b>	FIRST ISSUE	08/12
Rev	Description	Date

Drawn	GL	Date	06/13
Checked	KL	Approved	ST
Scale	1:2000 on A3		

Drawing No.	<b>Figure 4.9b-12</b>
Rev.	<b>C</b>





Printed by : 6/12/2013  
 Filename : G:\env\project\25278\drawings\20130520\_Stage 4 EIA Option 2\_revised\_v1\Figure\Figure 4.9b\_1-13.dgn



**ARUP**

Job Title  
**Agreement No. CE 61/2007 (CE)**  
 North East New Territories New Development Areas  
 Planning and Engineering Study - Investigation

Drawing Title  
**Locations and Extent of Mitigation Measures at Year 2044 (FLN)**

C	FOURTH ISSUE	06/13
B	THIRD ISSUE	04/13
A	SECOND ISSUE	02/13
-	FIRST ISSUE	08/12
Rev	Description	Date

Drawn	GL	Date	05/13
Checked	KL	Approved	ST
Scale	1:2000 on A3		

Drawing No.  
**Figure 4.9b-13**  
 Rev. **C**