

ISO A1 594mm x 841mm

Approved:

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Designer:

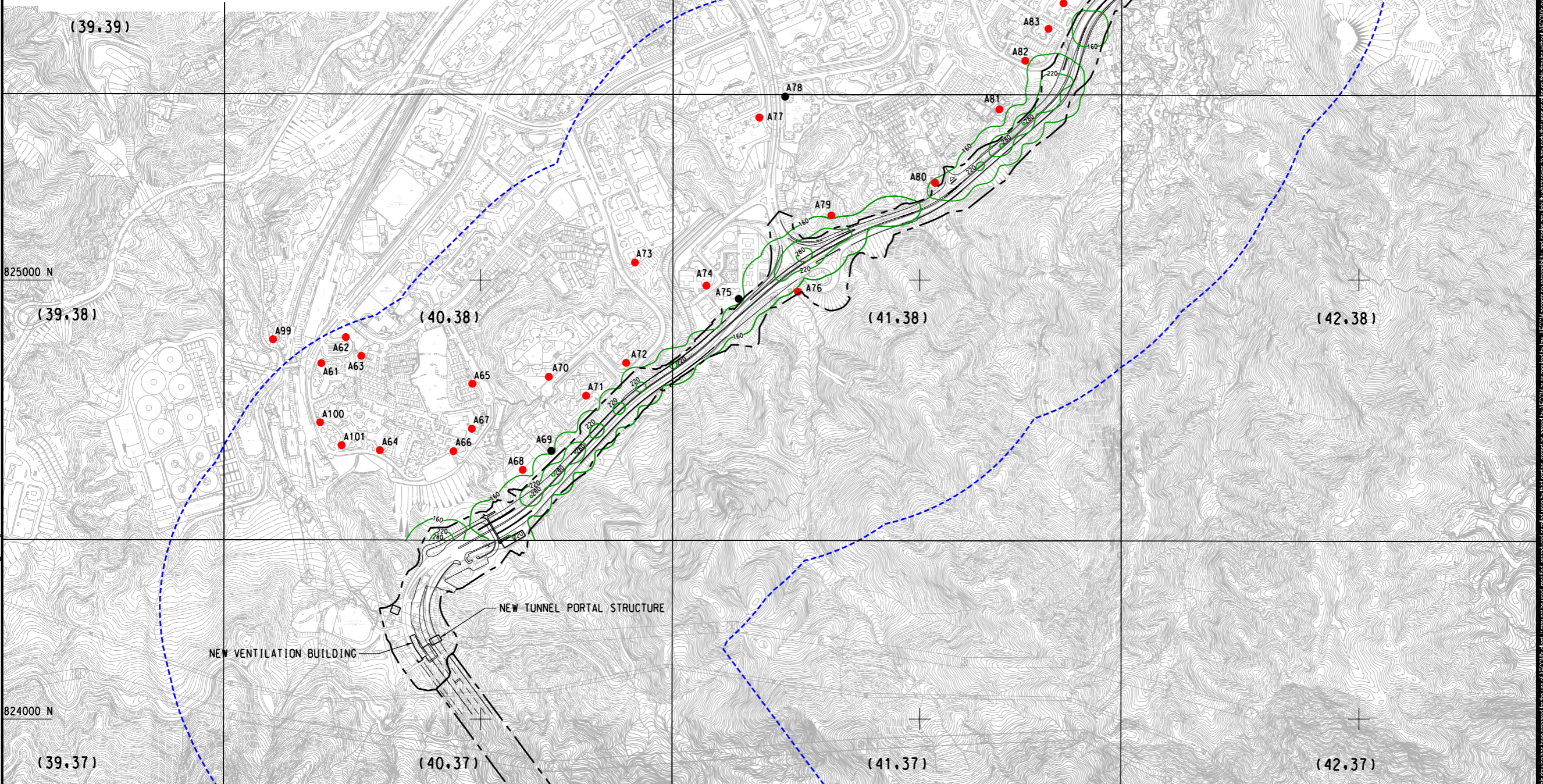
Project Management Initials:

7/28/2022
 PATH PROJECTS/0604728/DRAWING/REPORT/42b/42b_312.dgn
 Plot File by: HEM

ASR	NAME	LAND USE	ASSESSMENT HEIGHT (MAG)
A61	Hin Yau House, Hin Keng Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100
A62	Hin Keng Shopping Centre	Recreational	1.5, 5, 10, 20
A63	64 Hin Tin	Village	1.5, 5, 10
A64	Hin Fu House, Hin Keng Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100
A65	138 Hin Tin	Village	1.5, 5, 10
A66	Ka Wing House, Ka Tin Court	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100
A67	Helen Liang Memorial Secondary School (Sha Tin)	Educational	1.5, 5, 10, 20, 30
A68	Union Hospital	Hospital	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80
A69	House 1, Hiti Paramount	Residential	10, 20
A70	Parc Royale Tower 1	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80
A71	Block 2, Julimount Garden	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70
A72	Block 4, Julimount Garden	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80
A73	Wai Sum House, Lung Hang Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60
A74	Cypress Court, Worldwide Gardens	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80
A75	Laurel Court, Worldwide Gardens	Residential	10, 20, 30, 40, 50, 60, 70
A76	Hung Mui Kuk Barbecue Area	Recreational	1.5
A77	King Sam House, King Tin Court	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90
A78	Golden Fortune Court, Golden Lion Garden	Residential	10, 20, 30, 40, 50, 60, 70, 80, 90
A79	Village House at Hung Mui Kuk	Village	1.5, 5, 10
A80	Kok Tin Village	Village	1.5, 5, 10
A81	Koon Yam Kok, Kok Tin Village	Village	1.5, 5, 10
A82	Sha Tin Government Primary School	Educational	1.5, 5, 10, 20, 30
A83	Tu Wai House, Sun Tin Wai Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60
A84	Foo Wai House, Sun Tin Wai Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70
A85	Wing Wai House, Sun Tin Wai	Residential	1.5, 5, 10, 20, 30, 40, 50, 60
A86	Yan Wai House, Sun Tin Wai	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70
A87	Shatin Methodist College	Educational	1.5, 5, 10, 20, 30
A88	Fung Wai House, Sun Tin Wai	Residential	1.5, 5, 10, 20, 30, 40, 50, 60
A89	Shing Wai House, Sun Tin Wai	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70
A90	Sha Tin Tau New Village	Village	1.5, 5, 10
A91	Wing Shing House, Fung Shing Court	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100
A92	Che Kung Temple Sports Centre	Recreational	1.5, 5, 10, 20
A93	Shek Jing House, Chun Shek Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80
A94	Kwok Tak Seng Catholic Secondary School	Educational	1.5, 5, 10, 20
A95	Chun Shek Shopping Centre	Residential	1.5, 5, 10, 20
A96	104A Sha Tin Tau	Village	1.5, 5, 10
A97	Sha Tin Tau Village	Village	1.5, 5, 10
A98	Tsang Tai Uk	Village	1.5, 5, 10
A99	L Lauy	Residential	1.5, 5, 10
A100	Hin Keng Estate - Hin Wan House	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120
A101	Hin Keng Estate - Hin Kwai House	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120

LEGEND:

- PROJECT BOUNDARY
- 500m ASSESSMENT AREA
- 200 CONTOUR
- A01 AIR SENSITIVE RECEIVERS
- A01 AIR SENSITIVE RECEIVERS (NO SENSITIVE USE AT THIS LEVEL)



AECOM

PROJECT
 IMPROVEMENT OF LION ROCK TUNNEL - INVESTIGATION

CLIENT
 路政署
 HIGHWAYS DEPARTMENT

CONSULTANT
 AECOM Asia Company Ltd.
 www.aecom.com

SUB-CONSULTANTS
 分判工程顧問公司

ISSUE/REVISION

IR	DATE	DESCRIPTION	CHK.

STATUS

SCALE **DIMENSION UNIT**

A3 1: 10000 METRES

KEY PLAN A3 1: 200000

PROJECT NO. **AGREEMENT NO.**

60604728 CE 48/2018(HY)

SHEET TITLE

MAXIMUM CUMULATIVE HOURLY TSP CONCENTRATION ($\mu\text{g}/\text{m}^3$) at 1.5mAG, SHATIN (YEAR 2027)

SHEET NUMBER

60604728/R42b/FIGURE 3.12

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Approved:

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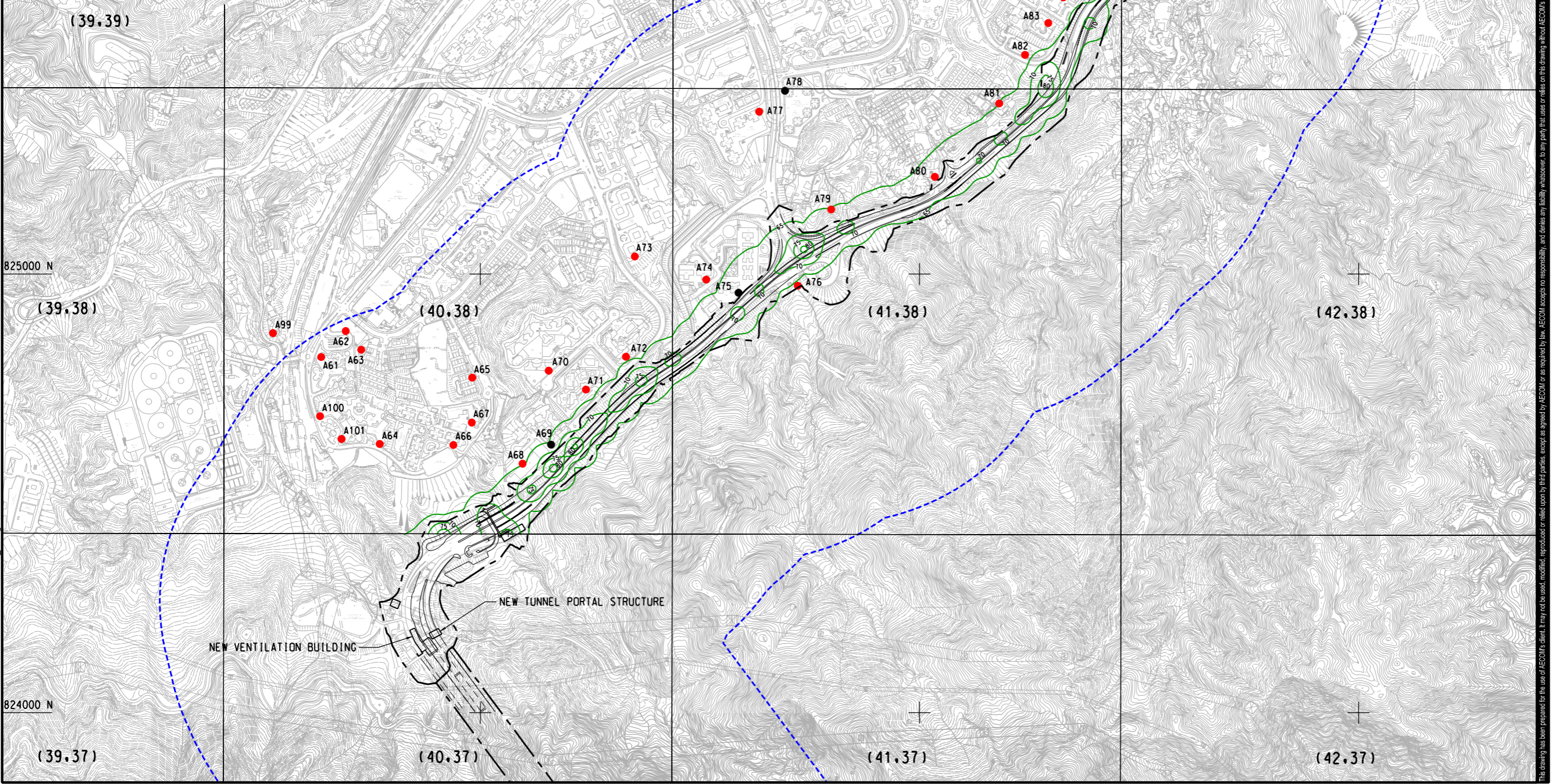
Designer:

Project Management Initials:

ASR	NAME	LAND USE	ASSESSMENT HEIGHT (MAG)
A61	Hin Yau House, Hin Keng Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100
A62	Hin Keng Shopping Centre	Recreational	1.5, 5, 10, 20
A63	64 Hin Tin	Village	1.5, 5, 10
A64	Hin Fu House, Hin Keng Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100
A65	138 Hin Tin	Village	1.5, 5, 10
A66	Ka Wing House, Ka Tin Court	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100
A67	Helen Liang Memorial Secondary School (Sha Tin)	Educational	1.5, 5, 10, 20, 30
A68	Union Hospital	Hospital	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80
A69	House 1, Hiti Paramount	Residential	10, 20
A70	Parc Royale Tower 1	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80
A71	Block 2, Julimount Garden	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70
A72	Block 4, Julimount Garden	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80
A73	Wai Sum House, Lung Hang Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60
A74	Cypress Court, Worldwide Gardens	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80
A75	Laurel Court, Worldwide Gardens	Residential	10, 20, 30, 40, 50, 60, 70
A76	Hung Mui Kuk Barbecue Area	Recreational	1.5
A77	King Sam House, King Tin Court	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90
A78	Golden Fortune Court, Golden Lion Garden	Residential	10, 20, 30, 40, 50, 60, 70, 80, 90
A79	Village House at Hung Mui Kuk	Village	1.5, 5, 10
A80	Kok Tin Village	Village	1.5, 5, 10
A81	Koon Yam Kok, Kok Tin Village	Village	1.5, 5, 10
A82	Sha Tin Government Primary School	Educational	1.5, 5, 10, 20, 30
A83	Tu Wai House, Sun Tin Wai Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60
A84	Foo Wai House, Sun Tin Wai Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70
A85	Wing Wai House, Sun Tin Wai	Residential	1.5, 5, 10, 20, 30, 40, 50, 60
A86	Yan Wai House, Sun Tin Wai	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70
A87	Shatin Methodist College	Educational	1.5, 5, 10, 20, 30
A88	Fung Wai House, Sun Tin Wai	Residential	1.5, 5, 10, 20, 30, 40, 50, 60
A89	Shing Wai House, Sun Tin Wai	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70
A90	Sha Tin Tau New Village	Village	1.5, 5, 10
A91	Wing Shing House, Fung Shing Court	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100
A92	Che Kung Temple Sports Centre	Recreational	1.5, 5, 10, 20
A93	Shek Jing House, Chun Shek Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80
A94	Kwok Tak Seng Catholic Secondary School	Educational	1.5, 5, 10, 20
A95	Chun Shek Shopping Centre	Residential	1.5, 5, 10, 20
A96	104A Sha Tin Tau	Village	1.5, 5, 10
A97	Sha Tin Tau Village	Village	1.5, 5, 10
A98	Tsang Tai Uk	Village	1.5, 5, 10
A99	L Lauy	Residential	1.5, 5, 10
A100	Hin Keng Estate - Hin Wan House	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120
A101	Hin Keng Estate - Hin Kwai House	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120

LEGEND:

- PROJECT BOUNDARY
- 500m ASSESSMENT AREA
- 200m CONTOUR
- A01 AIR SENSITIVE RECEIVERS
- A01 AIR SENSITIVE RECEIVERS (NO SENSITIVE USE AT THIS LEVEL)



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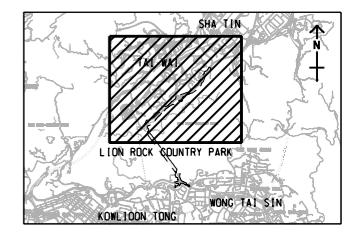
IR	DATE	DESCRIPTION	CHK.

STATUS

SCALE **DIMENSION UNIT**

A3 1: 10000 METRES

KEY PLAN A3 1: 200000



PROJECT NO. **AGREEMENT NO.**

60604728 CE 48/2018(HY)

SHEET TITLE

10th HIGHEST CUMULATIVE DAILY RSP CONCENTRATION (µg/m³) at 1.5mAG, SHATIN (YEAR 2027)

SHEET NUMBER

60604728/R42b/FIGURE 3.13

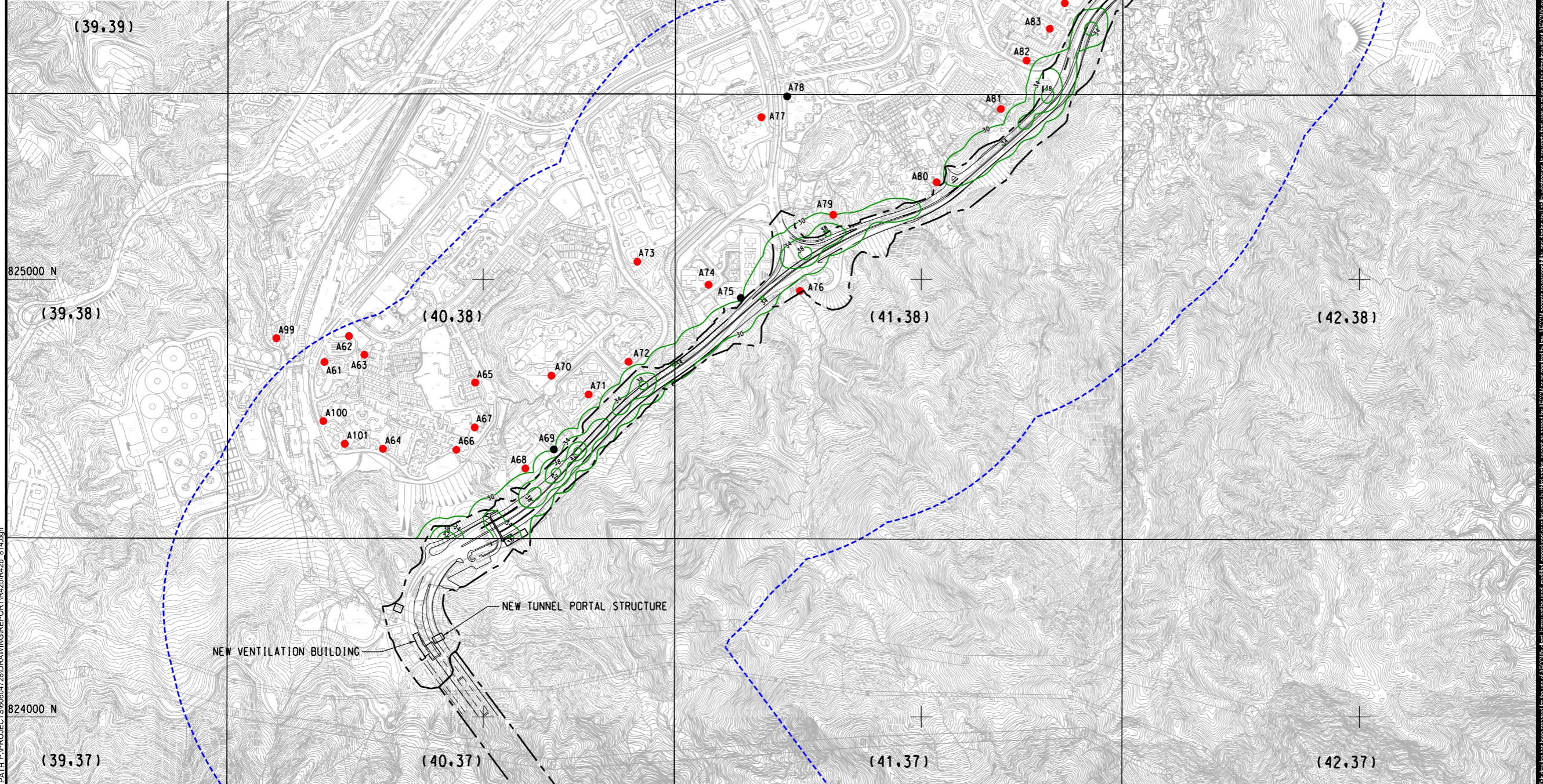
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Approved:
Checked:
Designer:
Project Management Initials:
7/28/2022
7282022
PATH PROJECTS\6064728\DRAWING\REPORT\42b\42b_814.dgn
Plot File by: HEM

ASR	NAME	LAND USE	ASSESSMENT HEIGHT (MAG)
A61	Hin Yau House, Hin Keng Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100
A62	Hin Keng Shopping Centre	Recreational	1.5, 5, 10, 20
A63	64 Hin Tin	Village	1.5, 5, 10
A64	Hin Fu House, Hin Keng Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100
A65	138 Hin Tin	Village	1.5, 5, 10
A66	Ka Wing House, Ka Tin Court	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100
A67	Helen Liang Memorial Secondary School (Sha Tin)	Educational	1.5, 5, 10, 20, 30
A68	Union Hospital	Hospital	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80
A69	House 1, Hiti Paramount	Residential	10, 20
A70	Parc Royale Tower 1	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80
A71	Block 2, Julimount Garden	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70
A72	Block 4, Julimount Garden	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80
A73	Wai Sum House, Lung Hang Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60
A74	Cypress Court, Worldwide Gardens	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80
A75	Laurel Court, Worldwide Gardens	Residential	10, 20, 30, 40, 50, 60, 70
A76	Hung Mui Kuk Barbecue Area	Recreational	1.5
A77	King Sam House, King Tin Court	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90
A78	Golden Fortune Court, Golden Lion Garden	Residential	10, 20, 30, 40, 50, 60, 70, 80, 90
A79	Village House at Hung Mui Kuk	Village	1.5, 5, 10
A80	Kok Tin Village	Village	1.5, 5, 10
A81	Koon Yam Kok, Kok Tin Village	Village	1.5, 5, 10
A82	Sha Tin Government Primary School	Educational	1.5, 5, 10, 20, 30
A83	Tu Wai House, Sun Tin Wai Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60
A84	Foo Wai House, Sun Tin Wai Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70
A85	Wing Wai House, Sun Tin Wai	Residential	1.5, 5, 10, 20, 30, 40, 50, 60
A86	Yan Wai House, Sun Tin Wai	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70
A87	Shatin Methodist College	Educational	1.5, 5, 10, 20, 30
A88	Fung Wai House, Sun Tin Wai	Residential	1.5, 5, 10, 20, 30, 40, 50, 60
A89	Shing Wai House, Sun Tin Wai	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70
A90	Sha Tin Tau New Village	Village	1.5, 5, 10
A91	Wing Shing House, Fung Shing Court	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100
A92	Che Kung Temple Sports Centre	Recreational	1.5, 5, 10, 20
A93	Shek Jing House, Chun Shek Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80
A94	Kwok Tak Seng Catholic Secondary School	Educational	1.5, 5, 10, 20
A95	Chun Shek Shopping Centre	Residential	1.5, 5, 10, 20
A96	104A Sha Tin Tau	Village	1.5, 5, 10
A97	Sha Tin Tau Village	Village	1.5, 5, 10
A98	Tsang Tai Uk	Village	1.5, 5, 10
A99	L Lauy	Residential	1.5, 5, 10
A100	Hin Keng Estate - Hin Wan House	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120
A101	Hin Keng Estate - Hin Kwai House	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120

LEGEND:

- PROJECT BOUNDARY
- 500m ASSESSMENT AREA
- 200m CONTOUR
- A01 AIR SENSITIVE RECEIVERS
- A01 AIR SENSITIVE RECEIVERS (NO SENSITIVE USE AT THIS LEVEL)



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PROJECT
IMPROVEMENT OF LION ROCK TUNNEL - INVESTIGATION

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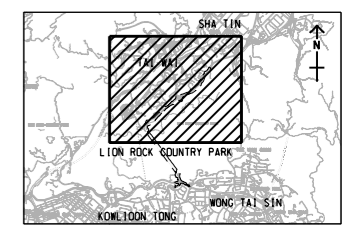
IR	DATE	DESCRIPTION	CHK.

STATUS

SCALE **DIMENSION UNIT**

A3 1: 10000 METRES

KEY PLAN A3 1: 200000



PROJECT NO. **AGREEMENT NO.**

60604728 CE 48/2018(HY)

SHEET TITLE

CUMULATIVE ANNUAL RSP CONCENTRATION (µg/m³) at 1.5 mAG, SHATIN (YEAR 2027)

SHEET NUMBER

60604728/R42b/FIGURE 3.14

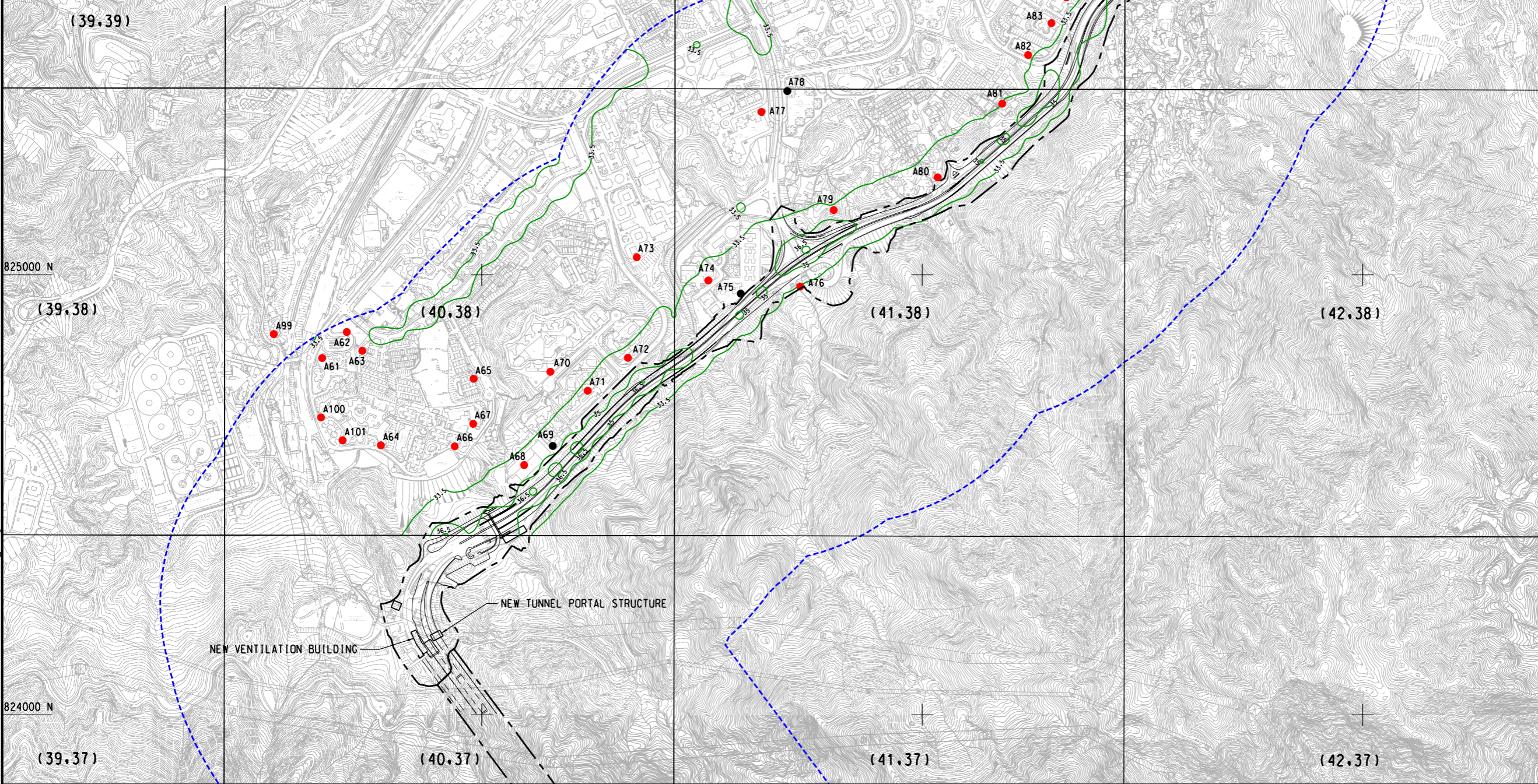
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 Checked: _____
 Designer: _____
 Project Management Initials: _____
 2022/7/28
 PATH PROJECT/S0604728/DRAWING/REPORT/42b/42b_815.dgn
 Plot File by: ZHLZ

ASR	NAME	LAND USE	ASSESSMENT HEIGHT (MAG)
A61	Hin Yau House, Hin Keng Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100
A62	Hin Keng Shopping Centre	Recreational	1.5, 5, 10, 20
A63	64 Hin Tin	Village	1.5, 5, 10
A64	Hin Fu House, Hin Keng Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100
A65	138 Hin Tin	Village	1.5, 5, 10
A66	Ka Wing House, Ka Tin Court	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100
A67	Helen Liang Memorial Secondary School (Sha Tin)	Educational	1.5, 5, 10, 20, 30
A68	Union Hospital	Hospital	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80
A69	House 1, Hiti Paramount	Residential	10, 20
A70	Parc Royale Tower 1	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80
A71	Block 2, Julimount Garden	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70
A72	Block 4, Julimount Garden	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80
A73	Wai Sum House, Lung Hang Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60
A74	Cypress Court, Worldwide Gardens	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80
A75	Laurel Court, Worldwide Gardens	Residential	10, 20, 30, 40, 50, 60, 70
A76	Hung Mui Kuk Barbecue Area	Recreational	1.5
A77	King Sam House, King Tin Court	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90
A78	Golden Fortune Court, Golden Lion Garden	Residential	10, 20, 30, 40, 50, 60, 70, 80, 90
A79	Village House at Hung Mui Kuk	Village	1.5, 5, 10
A80	Kok Tin Village	Village	1.5, 5, 10
A81	Koon Yam Kok, Kok Tin Village	Village	1.5, 5, 10
A82	Sha Tin Government Primary School	Educational	1.5, 5, 10, 20, 30
A83	Tu Wai House, Sun Tin Wai Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60
A84	Foo Wai House, Sun Tin Wai Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70
A85	Wing Wai House, Sun Tin Wai	Residential	1.5, 5, 10, 20, 30, 40, 50, 60
A86	Yan Wai House, Sun Tin Wai	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70
A87	Shatin Methodist College	Educational	1.5, 5, 10, 20, 30
A88	Fung Wai House, Sun Tin Wai	Residential	1.5, 5, 10, 20, 30, 40, 50, 60
A89	Shing Wai House, Sun Tin Wai	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70
A90	Sha Tin Tau New Village	Village	1.5, 5, 10
A91	Wing Shing House, Fung Shing Court	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100
A92	Che Kung Temple Sports Centre	Recreational	1.5, 5, 10, 20
A93	Shek Jing House, Chun Shek Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80
A94	Kwok Tak Seng Catholic Secondary School	Educational	1.5, 5, 10, 20
A95	Chun Shek Shopping Centre	Residential	1.5, 5, 10, 20
A96	104A Sha Tin Tau	Village	1.5, 5, 10
A97	Sha Tin Tau Village	Village	1.5, 5, 10
A98	Tsang Tai Uk	Village	1.5, 5, 10
A99	L Lauy	Residential	1.5, 5, 10
A100	Hin Keng Estate - Hin Wan House	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120
A101	Hin Keng Estate - Hin Kwai House	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120

LEGEND:

- PROJECT BOUNDARY
- 500m ASSESSMENT AREA
- 200m CONTOUR
- A01 AIR SENSITIVE RECEIVERS
- A01 AIR SENSITIVE RECEIVERS (NO SENSITIVE USE AT THIS LEVEL)



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PROJECT
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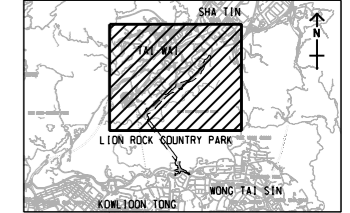
NO.	DATE	DESCRIPTION	CHK.

STATUS

SCALE **DIMENSION UNIT**

A3 1: 10000 METRES

KEY PLAN A3 1: 200000



PROJECT NO. **AGREEMENT NO.**

60604728 CE 48/2018(HY)

SHEET TITLE

19th HIGHEST CUMULATIVE DAILY FSP CONCENTRATION ($\mu\text{g}/\text{m}^3$) at 1.5 MAG, SHATIN (YEAR 2027)

SHEET NUMBER

60604728/R42b/FIGURE 3.15

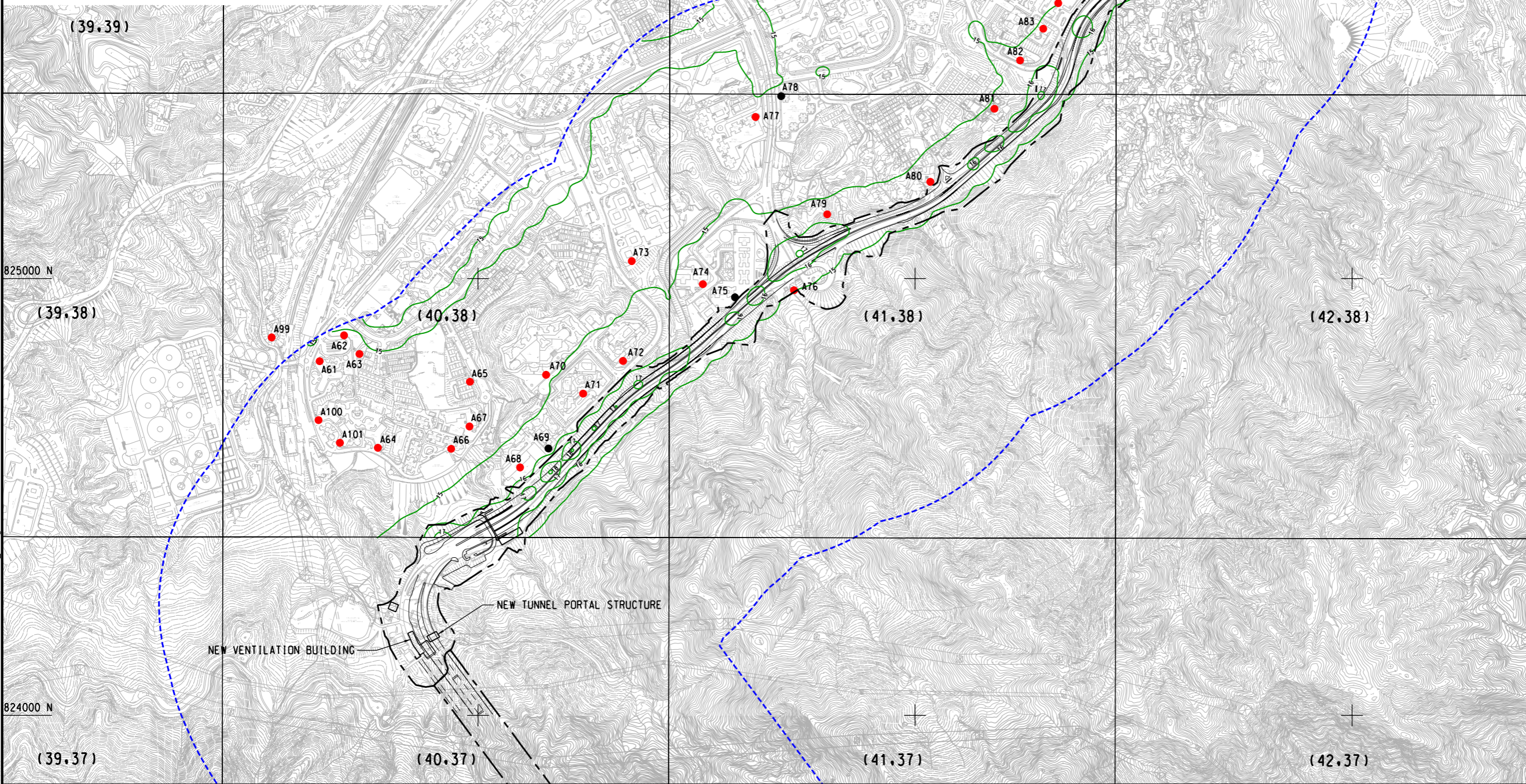
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Approved:
Checked:
Designer:
Project Management Initials:
7/20/2022
P:\PROJECTS\60604728\DRAWING\REPORT\W420R42b_816.dgn
Plot File by: HEM
DATE: 20/07/2022

ASR	NAME	LAND USE	ASSESSMENT HEIGHT (MAG)
A61	Hin Yau House, Hin Keng Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100
A62	Hin Keng Shopping Centre	Recreational	1.5, 5, 10, 20
A63	64 Hin Tin	Village	1.5, 5, 10
A64	Hin Fu House, Hin Keng Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100
A65	138 Hin Tin	Village	1.5, 5, 10
A66	Ka Wing House, Ka Tin Court	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100
A67	Helen Liang Memorial Secondary School (Sha Tin)	Educational	1.5, 5, 10, 20, 30
A68	Union Hospital	Hospital	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80
A69	House 1, Hiti Paramount	Residential	10, 20
A70	Parc Royale Tower 1	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80
A71	Block 2, Julimount Garden	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70
A72	Block 4, Julimount Garden	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80
A73	Wai Sum House, Lung Hang Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60
A74	Cypress Court, Worldwide Gardens	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80
A75	Laurel Court, Worldwide Gardens	Residential	10, 20, 30, 40, 50, 60, 70
A76	Hung Mui Kuk Barbecue Area	Recreational	1.5
A77	King Sam House, King Tin Court	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90
A78	Golden Fortune Court, Golden Lion Garden	Residential	10, 20, 30, 40, 50, 60, 70, 80, 90
A79	Village House at Hung Mui Kuk	Village	1.5, 5, 10
A80	Kok Tin Village	Village	1.5, 5, 10
A81	Koon Yam Kok, Kok Tin Village	Village	1.5, 5, 10
A82	Sha Tin Government Primary School	Educational	1.5, 5, 10, 20, 30
A83	Tu Wai House, Sun Tin Wai Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60
A84	Foo Wai House, Sun Tin Wai Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70
A85	Wing Wai House, Sun Tin Wai	Residential	1.5, 5, 10, 20, 30, 40, 50, 60
A86	Yan Wai House, Sun Tin Wai	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70
A87	Shatin Methodist College	Educational	1.5, 5, 10, 20, 30
A88	Fung Wai House, Sun Tin Wai	Residential	1.5, 5, 10, 20, 30, 40, 50, 60
A89	Shing Wai House, Sun Tin Wai	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70
A90	Sha Tin Tau New Village	Village	1.5, 5, 10
A91	Wing Shing House, Fung Shing Court	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100
A92	Che Kung Temple Sports Centre	Recreational	1.5, 5, 10, 20
A93	Shek Jing House, Chun Shek Estate	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80
A94	Kwok Tak Seng Catholic Secondary School	Educational	1.5, 5, 10, 20
A95	Chun Shek Shopping Centre	Residential	1.5, 5, 10, 20
A96	104A Sha Tin Tau	Village	1.5, 5, 10
A97	Sha Tin Tau Village	Village	1.5, 5, 10
A98	Tsang Tai Uk	Village	1.5, 5, 10
A99	L Lauy	Residential	1.5, 5, 10
A100	Hin Keng Estate - Hin Wan House	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120
A101	Hin Keng Estate - Hin Kwai House	Residential	1.5, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120

LEGEND:

- PROJECT BOUNDARY
- - - 500m ASSESSMENT AREA
- 200m CONTOUR
- A01 AIR SENSITIVE RECEIVERS
- A01 AIR SENSITIVE RECEIVERS (NO SENSITIVE USE AT THIS LEVEL)



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PROJECT
IMPROVEMENT OF LION ROCK TUNNEL - INVESTIGATION

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ISSUE/REVISION

IR	DATE	DESCRIPTION	CHK.

STATUS

SCALE **DIMENSION UNIT**

A3 1: 10000 METRES

KEY PLAN A3 1: 200000

PROJECT NO. **AGREEMENT NO.**

60604728 CE 48/2018(HY)

SHEET TITLE

CUMULATIVE ANNUAL FSP CONCENTRATION ($\mu\text{g}/\text{m}^3$) at 1.5 mAG, SHATIN (YEAR 2027)

SHEET NUMBER

60604728/R42b/FIGURE 3.16

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