

**Drainage Services  
Department**

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**Agreement No.  
CE 66/2001(EP)**

**EIA and TIA Studies for  
the Stage 2 of PWP  
Item No. 215DS - Yuen  
Long and Kam Tin  
Sewerage and Sewage  
Disposal (YLKTSSD)**

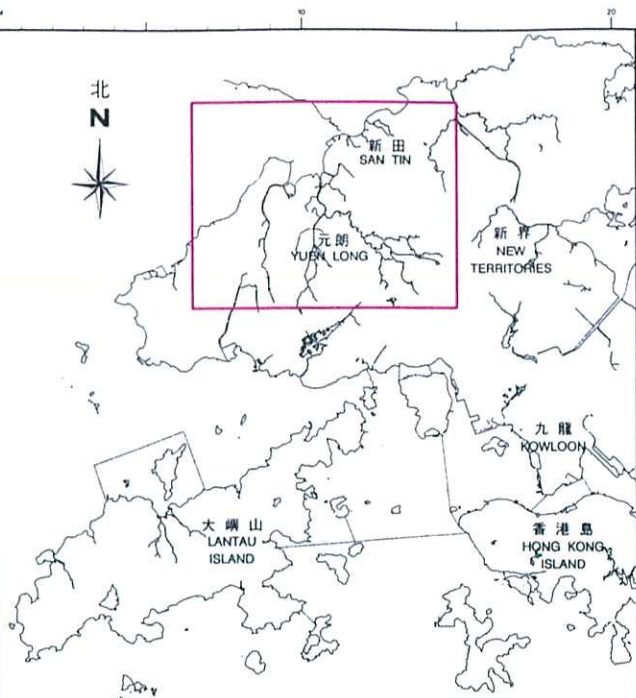
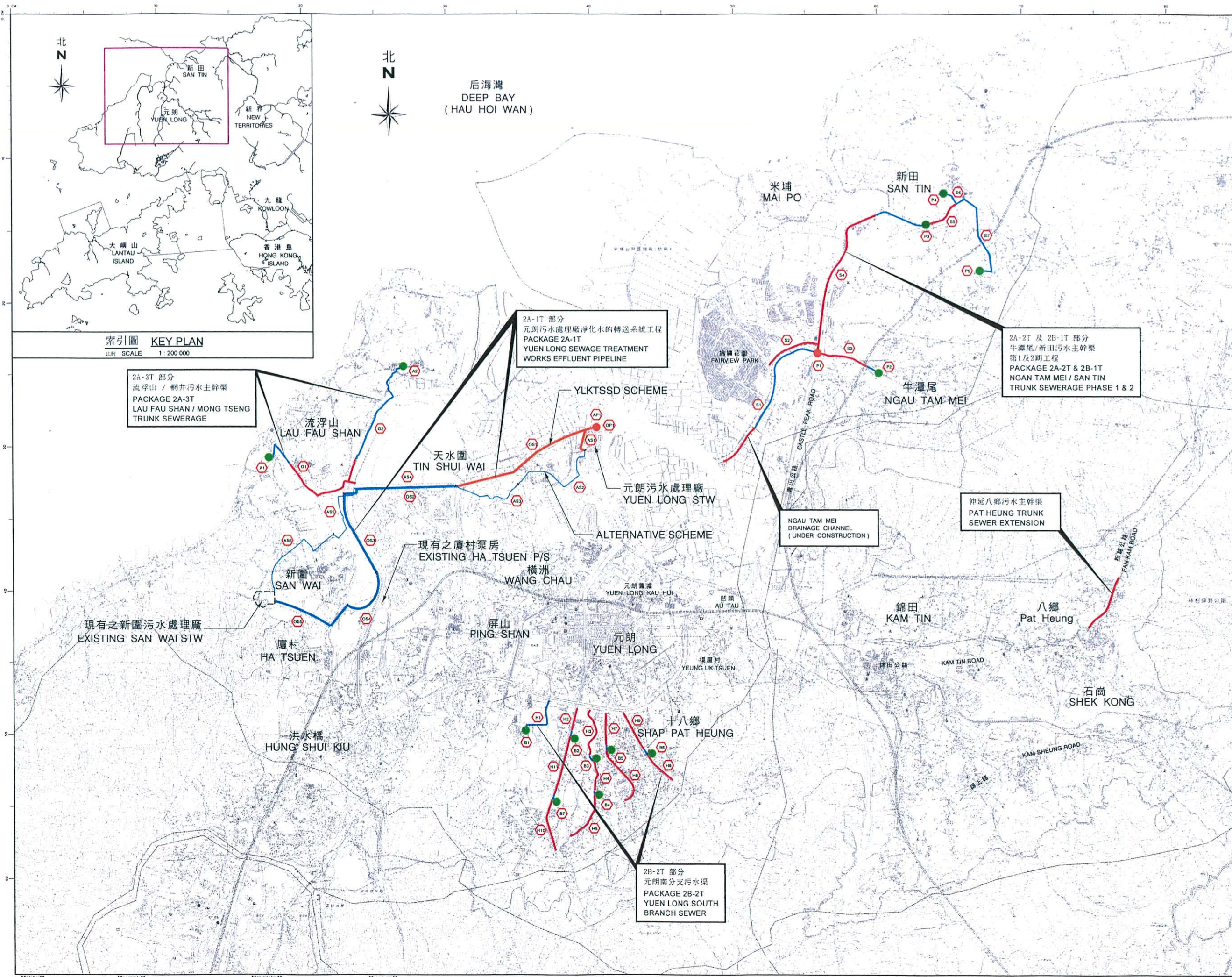
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**Environmental Impact  
Assessment (Final)**

**Figures**

**Rev. 0**





索引圖 KEY PLAN  
比例 SCALE 1:200 000

2A-3T 部分  
流浮山 / 桐井污水主幹渠  
PACKAGE 2A-3T  
LAU FAU SHAN / MONG TSENG  
TRUNK SEWERAGE

2A-1T 部分  
元朗污水處理廠淨化水的轉送系統工程  
PACKAGE 2A-1T  
YUEN LONG SEWAGE TREATMENT  
WORKS EFFLUENT PIPELINE

2A-2T 及 2B-1T 部分  
牛潭尾 / 新田污水主幹渠  
第1及2期工程  
PACKAGE 2A-2T & 2B-1T  
NGAU TAM MEI / SAN TIN  
TRUNK SEWERAGE PHASE 1 & 2

2B-2T 部分  
元朗南分支污水渠  
PACKAGE 2B-2T  
YUEN LONG SOUTH  
BRANCH SEWER

- NOTES:
- 圖例 LEGEND:
- 擬建的污水渠 PROPOSED GRAVITY SEWER
  - 擬建的污水壓力管線 PROPOSED PRESSURIZED SEWER
  - 擬建的污水泵房 PROPOSED PUMPING STATION
  - SI 工程項目編號 WORKS ITEM NUMBER
  - 交通影響評估研究範圍 TIA STUDY AREA
  - 環境影響評估條例下的指定工程項目 DESIGNATED PROJECT UNDER EIAO

D	02/04	DRAWING VETTED AND GENERAL REVISION	SIGNED
C	08/03	ALIGNMENT REVISED	SIGNED
B	02/02	GENERAL REVISION	SIGNED
A	11/01	GENERAL REVISION	SIGNED

No.	date	description	initial
REVISION			
		name	date
designed	SIGNED	W. M. LEE	JULY 01
drawn	SIGNED	P. S. LAM	JULY 01
checked	SIGNED	W. M. LEE	AUG. 01
vetted	SIGNED	H. K. TUNG	FEB. 04

approved \_\_\_\_\_  
Chief Engineer Date

contract no. \_\_\_\_\_  
file no. \_\_\_\_\_  
project no. 215 DS  
contract \_\_\_\_\_

**PROVISIONAL**  
SUBJECT TO AMENDMENT

drawing title  
元朗及錦田污水收集及  
排放計劃第II階段  
工程設施圖  
YUEN LONG AND KAM TIN SEWERAGE  
AND SEWAGE DISPOSAL STAGE II  
ENGINEERING FACILITIES PLAN

drawing no. DDN / 215DS / 0810 D  
scale 1:20 000 OR AS SHOWN

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Figure 1.0a



MAJOR CATCHMENT	
①	KAM TIN
②	SHA PO
③	SAN TIN/NGAU TAM MEI
④	YUEN LONG INDUSTRIAL ESTATE AND YUEN LONG KAU HUI
⑤	HUNG SHUI KIU
⑥	HA TSUEN
⑦	PING SHAN
⑧	TIN SHUI WAI PHASE 1
⑨	TIN SHUI WAI PHASE 2
⑩	LAU FAU SHAN
⑪	YUEN LONG TOWN
⑫	AU TAU
⑬	YUEN LONG SOUTH



NOTES:  
1. THIS DRAWING SUPERSEDES DRG. No. DDN 8569.

LEGEND:  
● PUMPING STATION  
— GRAVITY SEWER  
— RISING MAIN

No.	date	description	initial
REVISION			
designed	SIGNED	W. M. LEE	AUG 01
drawn	SIGNED	W. Y. NG	AUG 01
checked	SIGNED	W. M. LEE	AUG 01
vetted	SIGNED	H. K. TUNG	FEB 04
approved			
Chief Engineer		Date	

contract no.  
file no.  
project no. 215 DS  
contract

**PROVISIONAL**  
SUBJECT TO AMENDMENT

drawing title  
POPULATIONS AND PROJECTED SEWAGE FLOW IN MAJOR CATCHMENTS IN YEAR 2016

drawing no. DDN / 215DS / 0811A  
scale 1 : 20 000

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SEWERAGE PROJECTS DIVISION

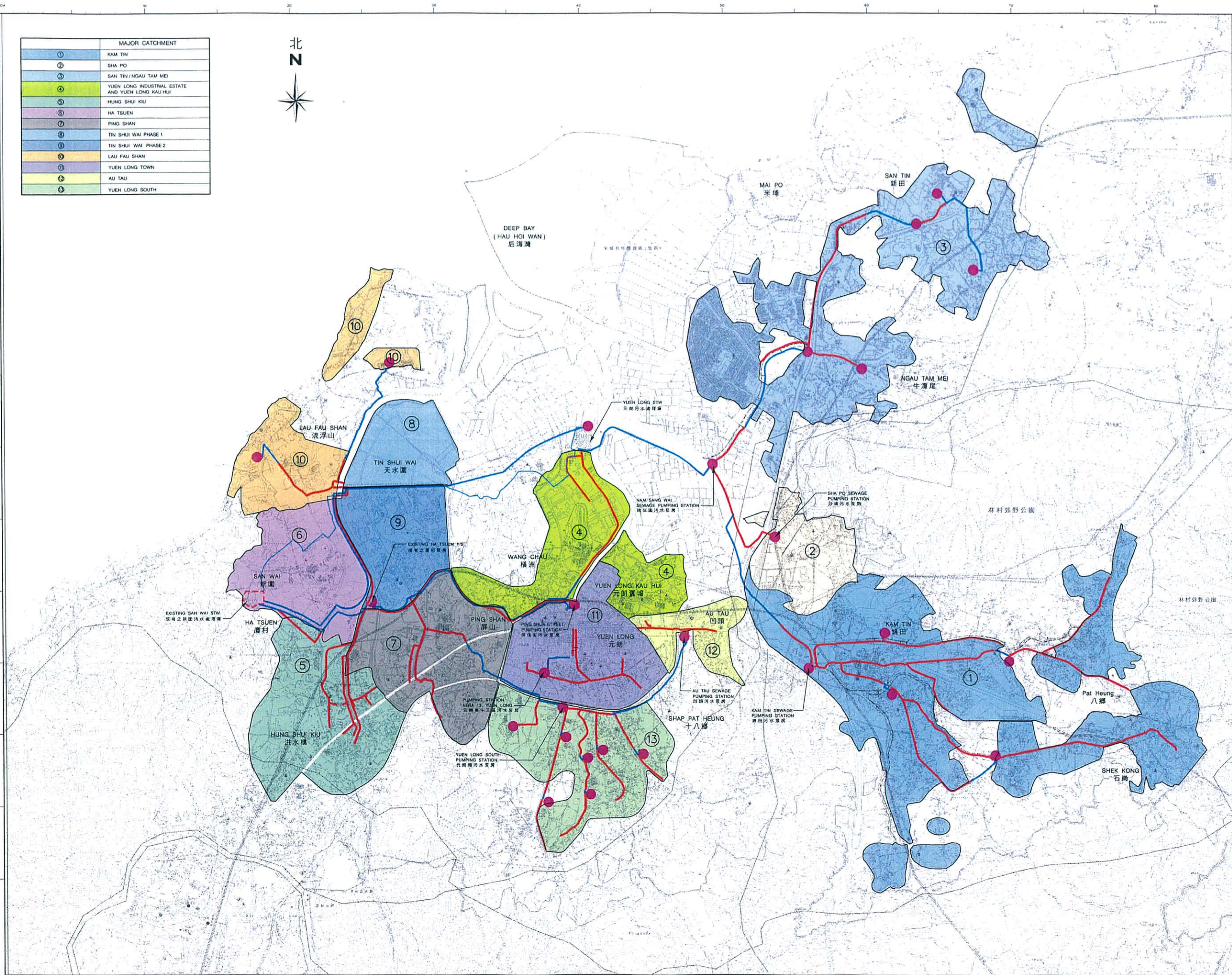
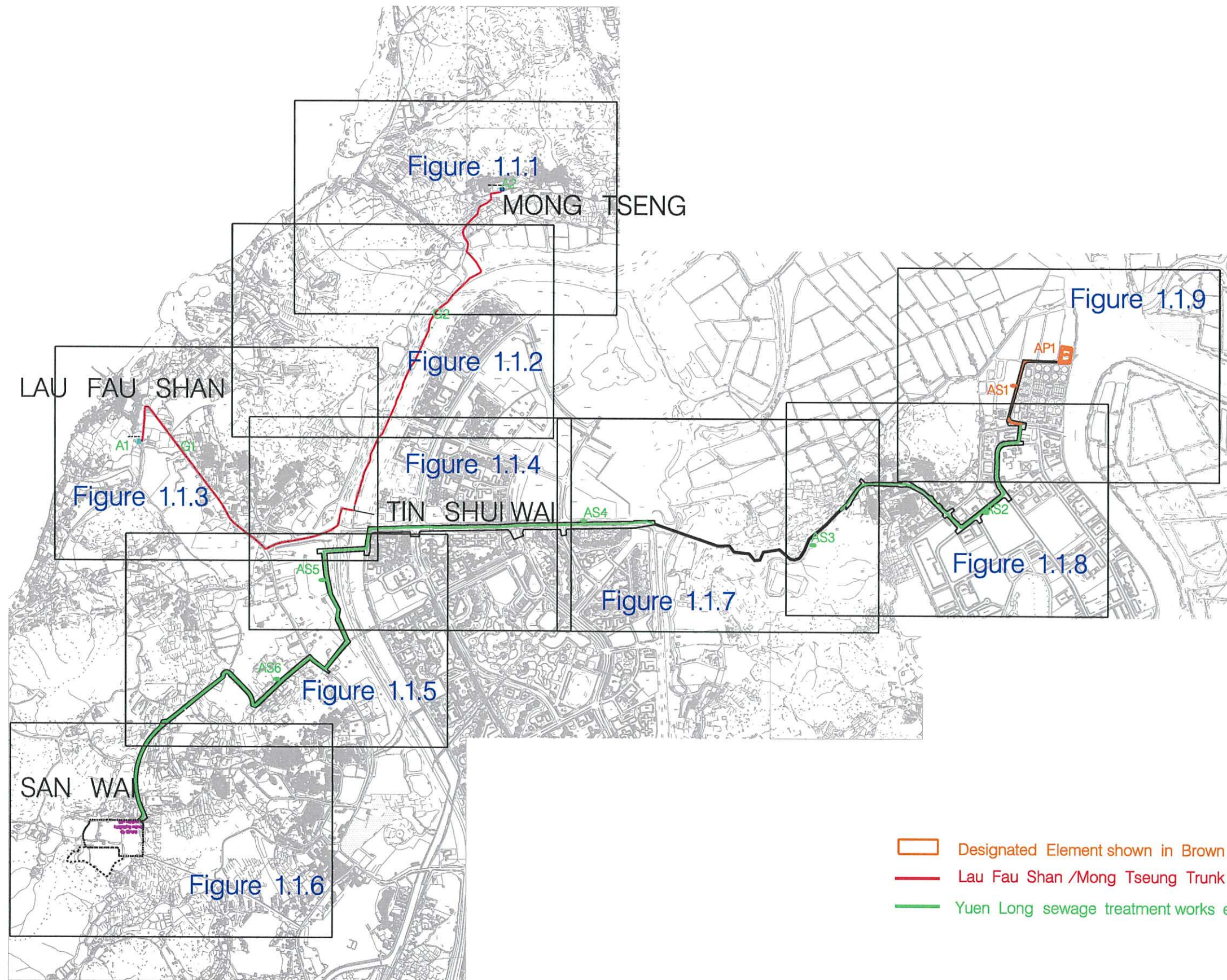


Figure 1.0





- Designated Element shown in Brown
- Lau Fau Shan /Mong Tseung Trunk Sewerage
- Yuen Long sewage treatment works effluent pipeline

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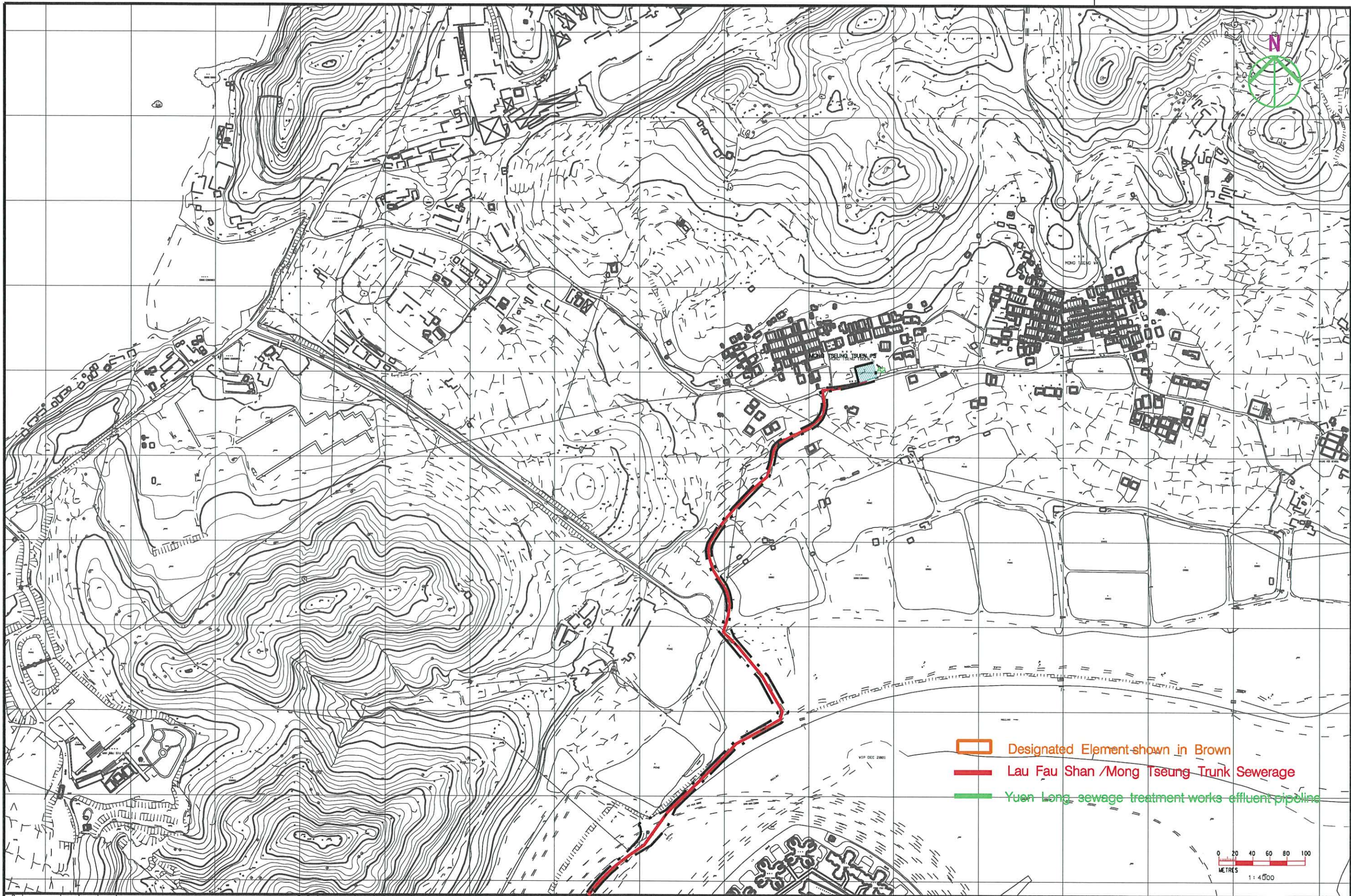
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**ARUP** Ove Arup & Partners  
 Hong Kong Limited

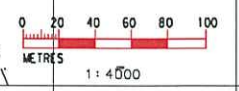
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 EIA & TIA studies for Stage 2 of YLKTSSD PWP Item No. 215DS – Investigation

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FIGURE NUMBER	Not To Scale
SHEET NO	Figure 1.1
STAGE CODE	P
REV	0





- Designated Element-shown in Brown
- Lau Fau Shan /Mong Tseung Trunk Sewerage
- Yuen Long sewage treatment works effluent pipeline



FILENAME: G:\env\project\23627\drawings\LauFauShan\Out\040228\Figure1.1.dgn

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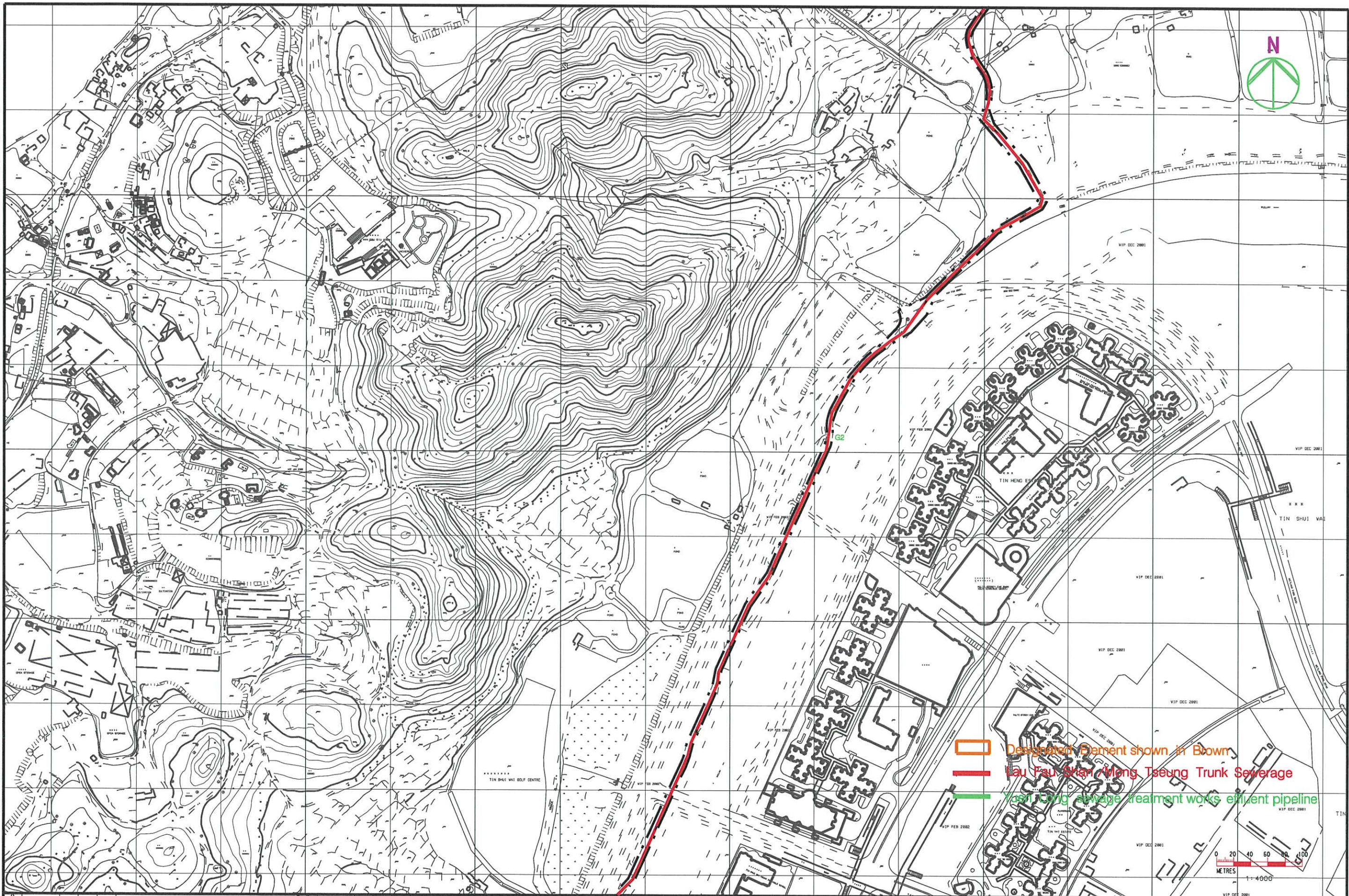
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**ARUP** Ove Arup & Partners  
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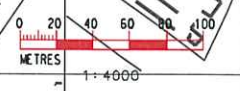
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<small>FIGURE NUMBER</small>	1 : 4000
<small>SHEET NO</small>	Figure 1.1
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- Designated Element shown in Brown
- Lau Fau Shan/Mong Tseng Trunk Sewerage
- Yuen Long sewage treatment works effluent pipeline



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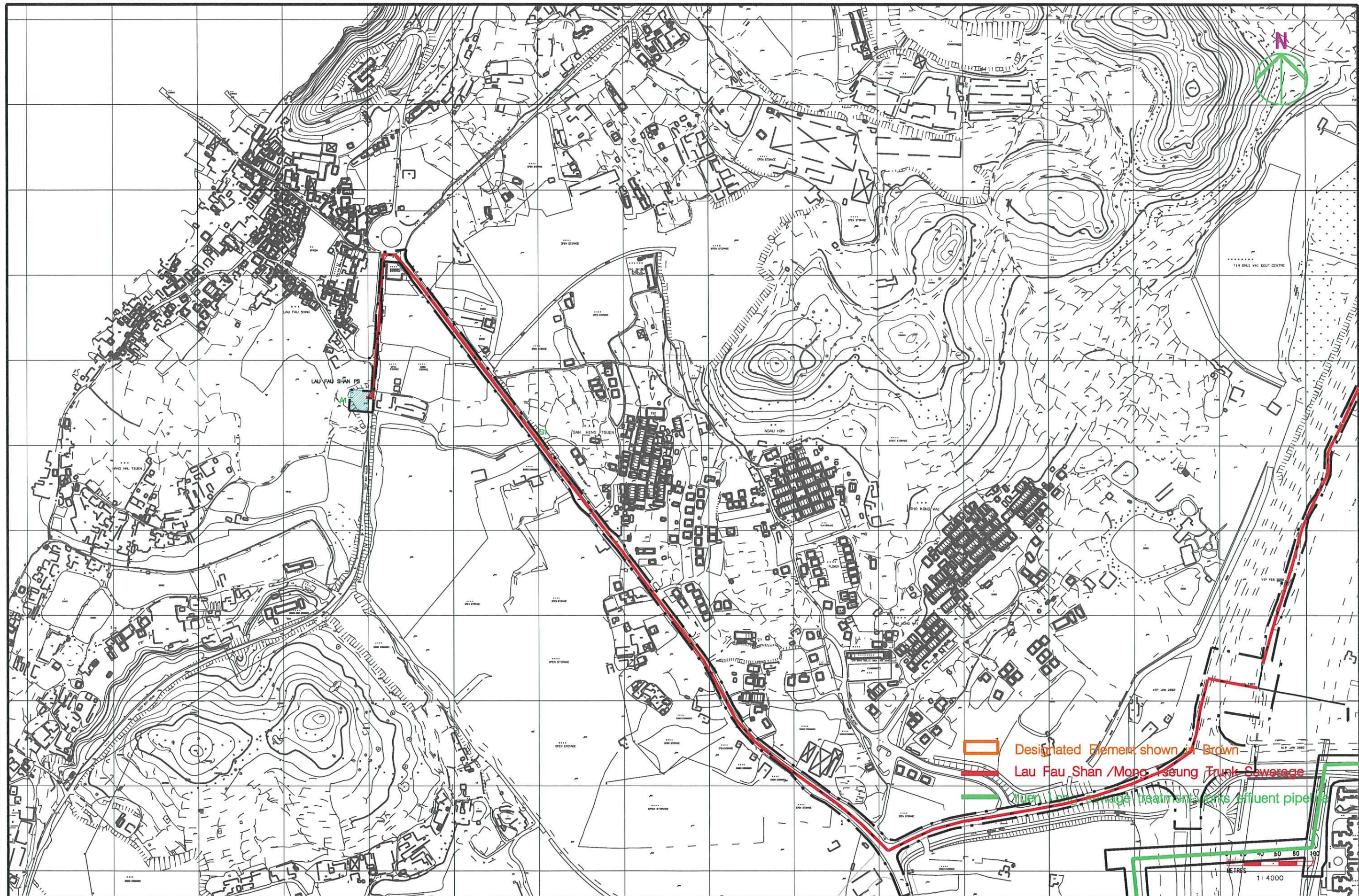
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**ARUP** Ove Arup & Partners  
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JOB TITLE  
 EIA & TIA studies for Stage 2 of YLKTSSD PWP Item No. 215DS – Investigation

FILE NAME	CADD DATE
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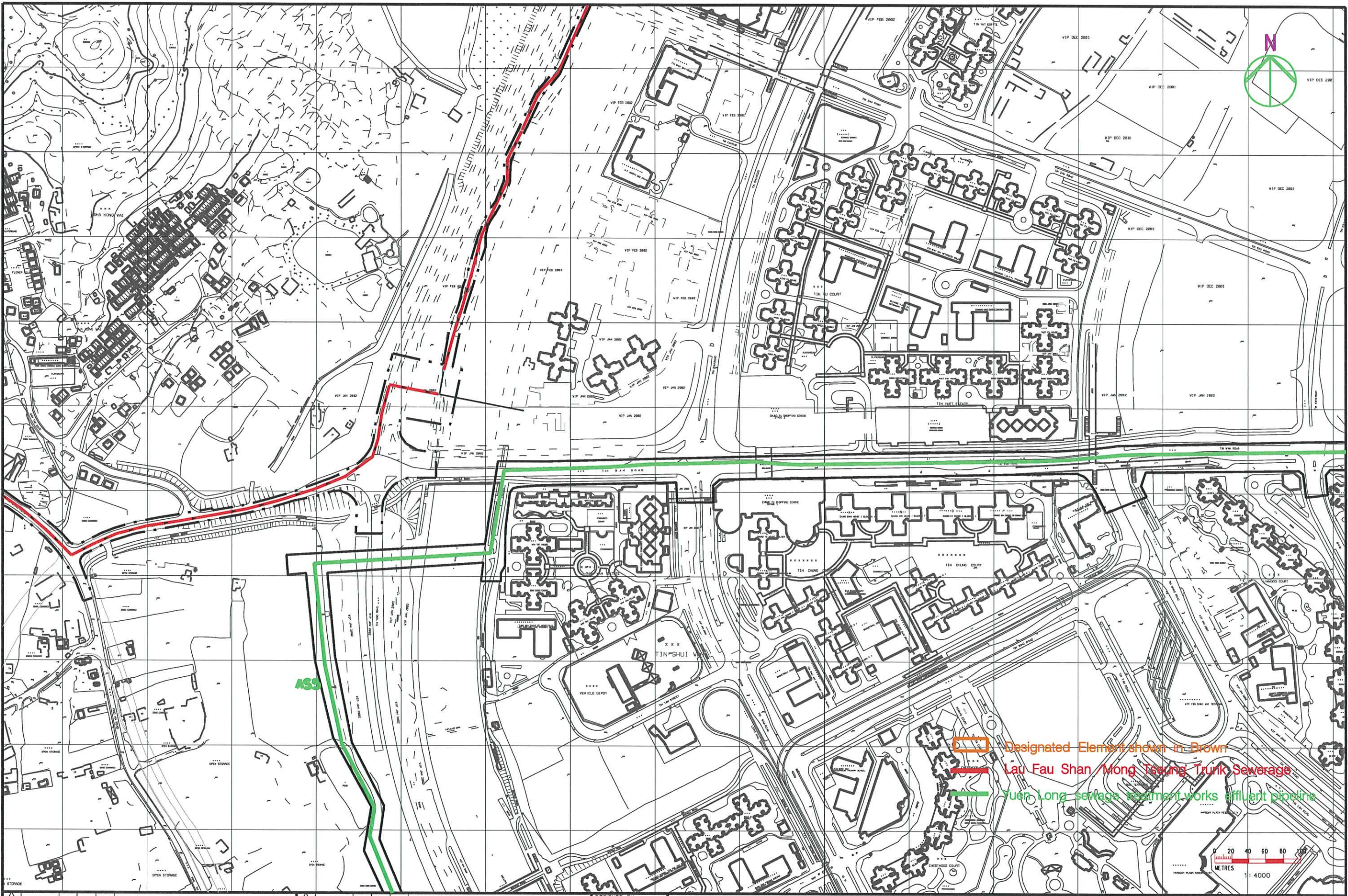
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ARUP TITLE  
 EIA & TIA studies for Stage 2 of YLKTSSD PWP Item No. 215DS - Investigation

FILE NAME	CAO DATE
SCALE	21 Jan 2003
FIGURE NUMBER	1 : 4000
SHEET NO	Figure 1.1.3
STAGE CODE	3
REV	P 0





Designated Element shown in Brown  
— Lau Fau Shan/Mong Tseng Trunk Sewerage  
— Yuen Long sewage treatment works effluent pipeline

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 DATE 28 Feb 2004

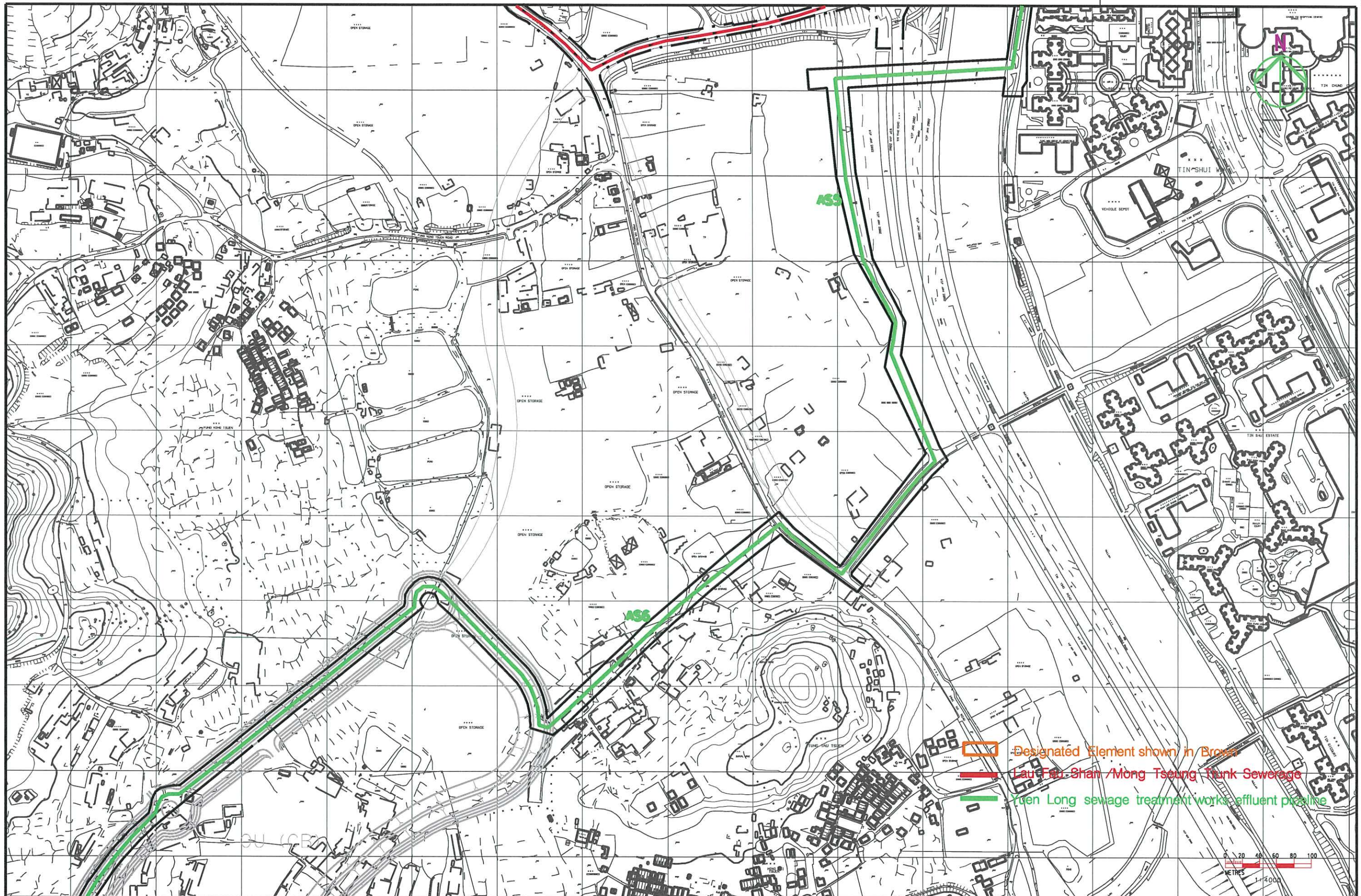
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 Alignment - (Lau Fau Shan/Mong Tseng 2A-3T and Tin Shui Wai/San Wai 2A-1T alternative)

**ARUP** Ove Arup & Partners  
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 EIA & TIA studies for Stage 2 of YLKTSSD PWP Item No. 215DS - Investigation

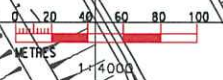
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STAGE CODE	P
REV	0



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- Designated Element shown in Brown
- Lau Fau Shan /Mong Tseng Trunk Sewerage
- Yuen Long sewage treatment works effluent pipeline



REV	DATE	BY	SUB	APP	DESCRIPTION

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DATE	28 Feb 2004

Alignment – (Lau Fau Shan/Mong Tseng 2A-3T and Tin Shui Wai/San Wai 2A-1T alternative)

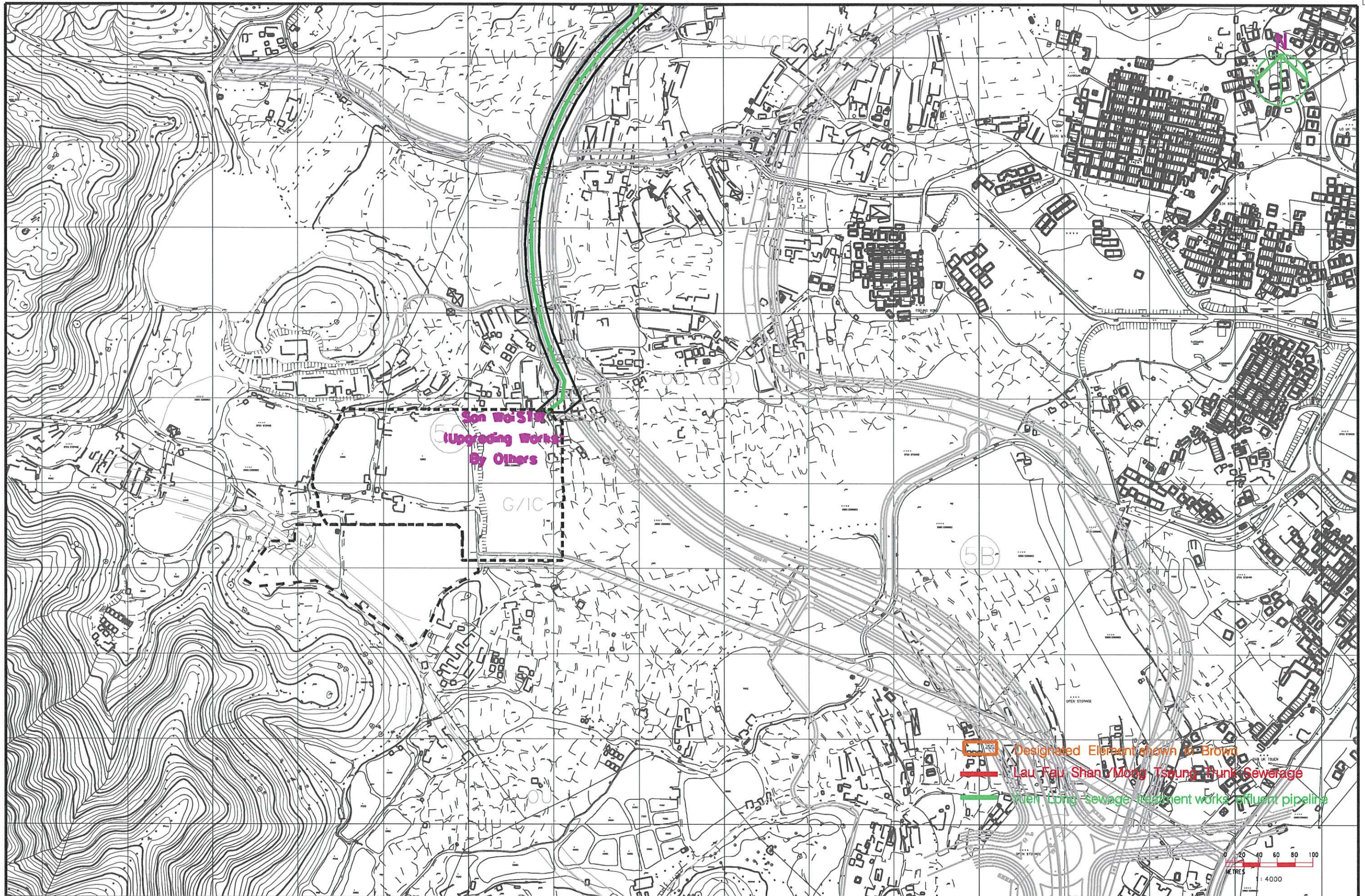
**ARUP** Ove Arup & Partners  
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EIA & TIA studies for Stage 2 of  
YLKTSDD PWP Item No. 215DS  
– Investigation

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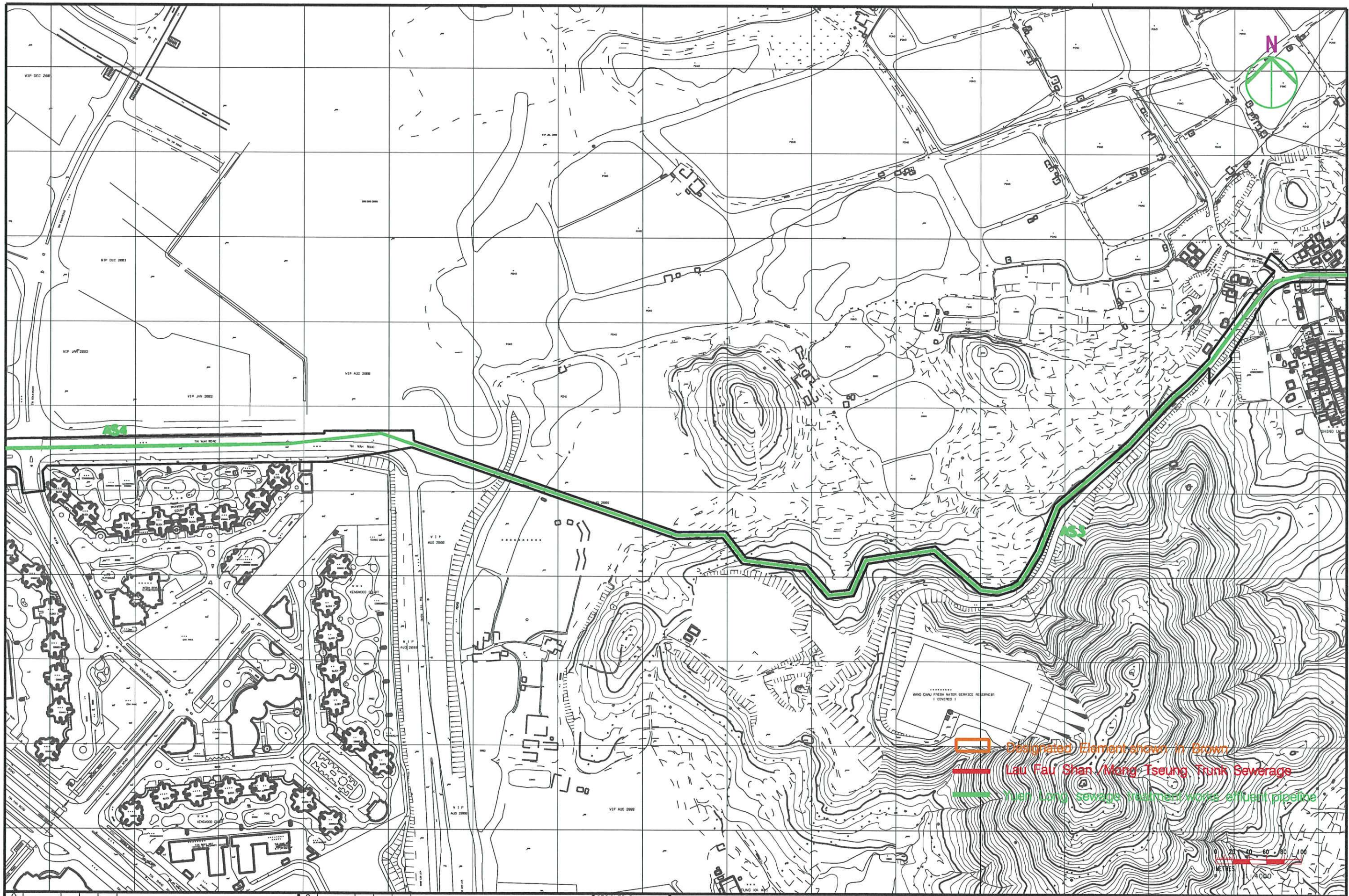
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EIA & TIA studies for Stage 2 of YLKTSSD PWP Item No. 215DS - Investigation

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 CHECKED BY FC  
 IN CHARGE ST  
 DATE 28 Feb 2004

ALIGNMENT - (Lau Fau Shan/Mong Tseung 2A-3T and Tin Shui Wai/San Wai 2A-1T alternative)

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- Designated Element shown in Brown
- Lau Fau Shan /Mong Tseung Trunk Sewerage
- Yuen Long sewage treatment works effluent pipeline

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY SW  
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 CHECKED BY FC  
 IN CHARGE ST  
 DATE 28 Feb 2004

DRAWING TITLE  
**Alignment – (Lau Fau Shan/Mong Tseung 2A-3T and Tin Shui Wai/San Wai 2A-1T alternative)**

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JOB TITLE  
 EIA & TIA studies for Stage 2 of YLKTSSD PWP Item No. 215DS – Investigation

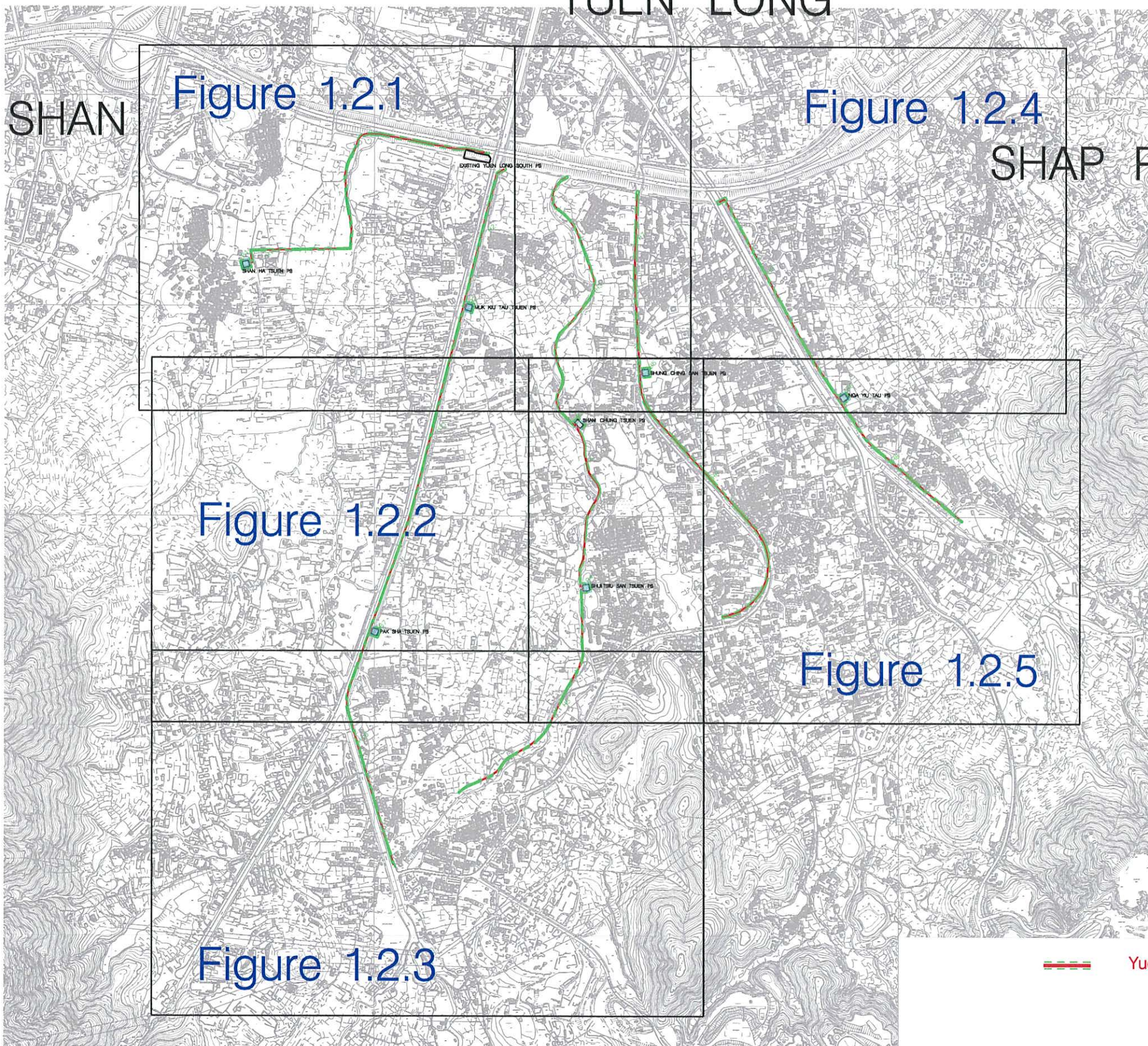
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PING SHAN

YUEN LONG

SHAP PAT HEUNG



Yuen Long South Branch Sewer

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DATE	16 AUG 2002

DRAWING TITLE	Alignment - Shap Pat Heung Area (2B - 2T)
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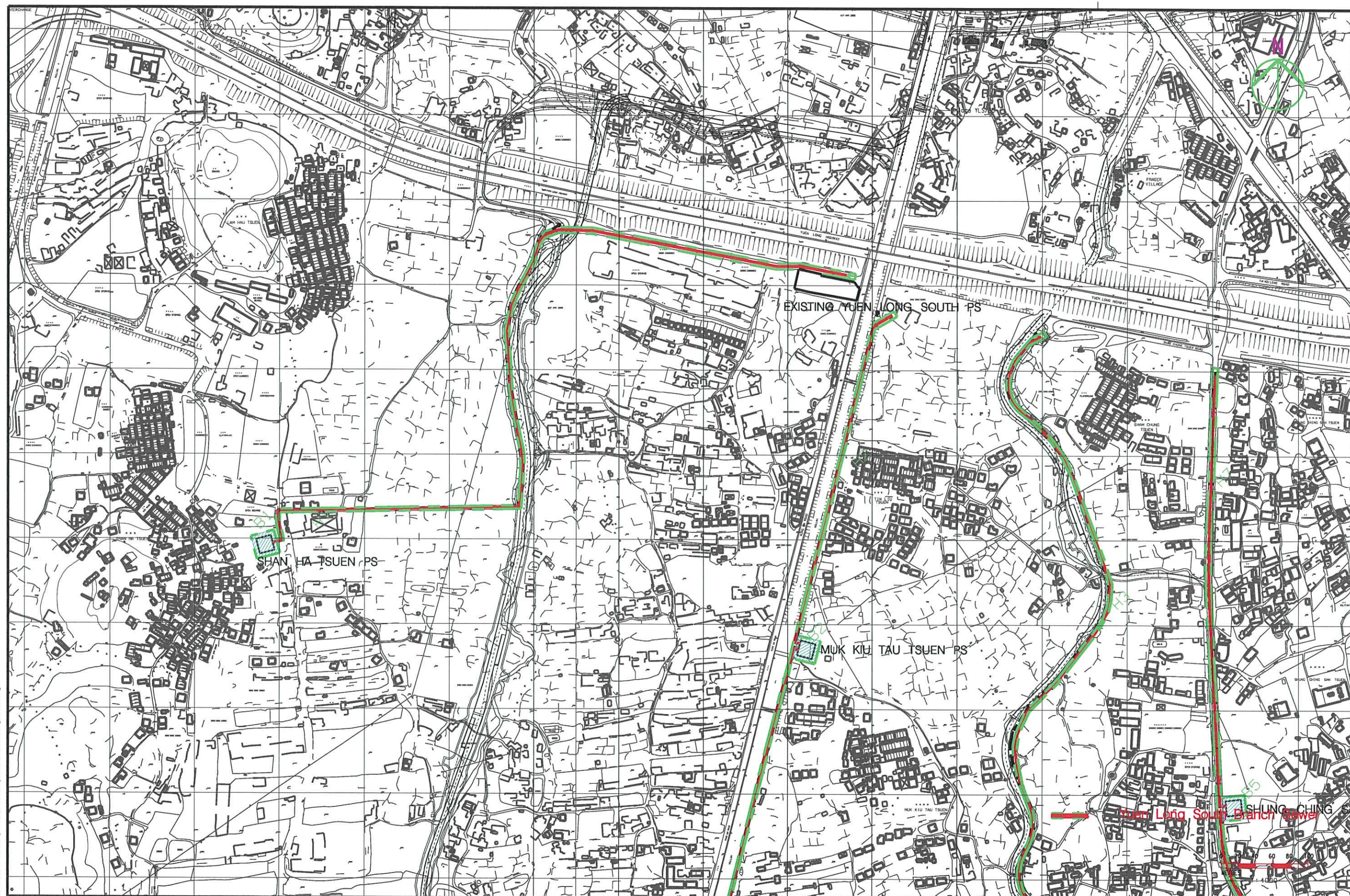
**ARUP** Ove Arup & Partners  
Hong Kong Limited

JOB TITLE  
EIA & TIA studies for Stage 2 of  
YLKTSSD PWP Item 215DS  
- Investigation

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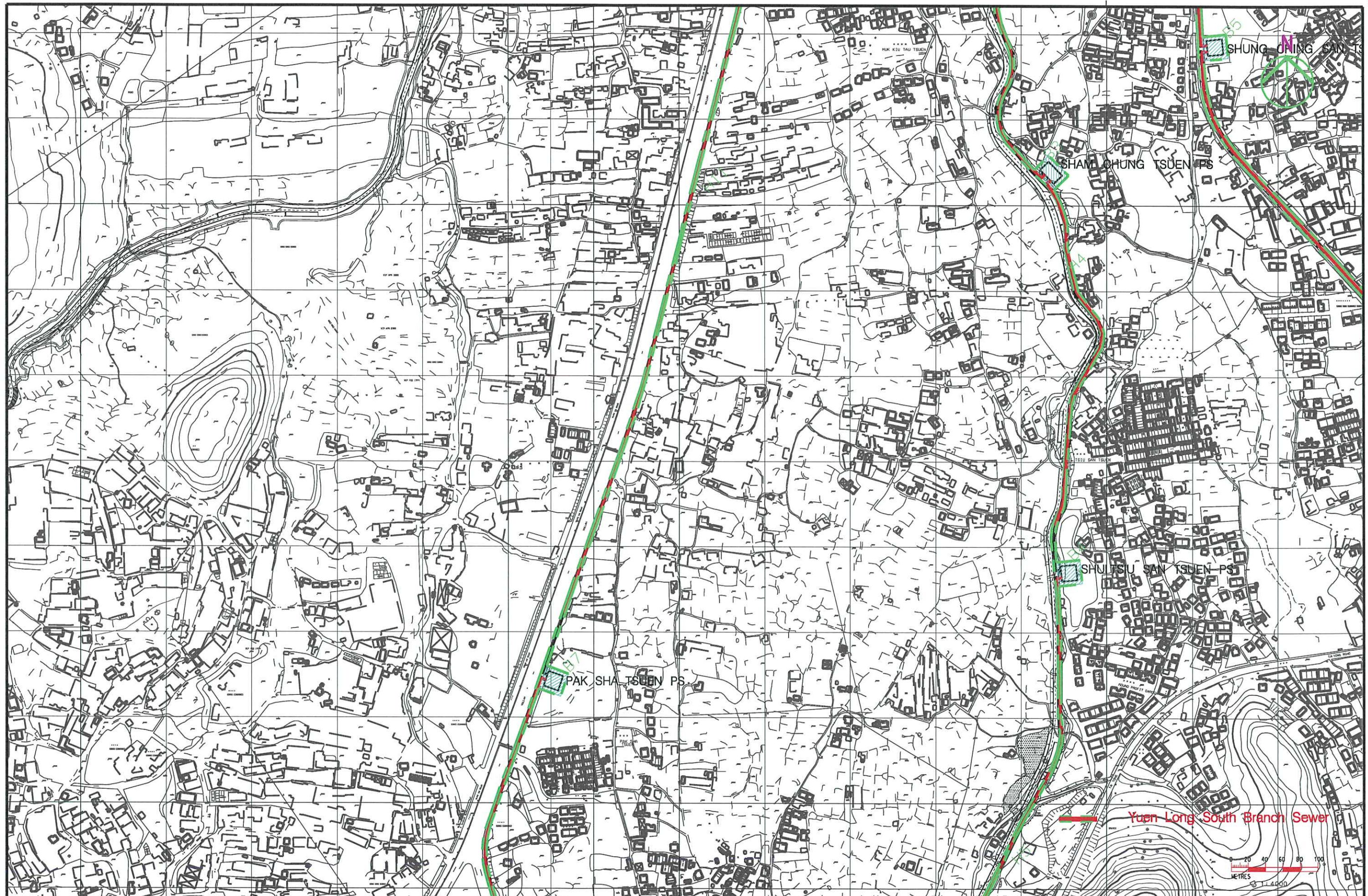
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 Alignment - Shap Pat Heung Area  
 (2B - 2T)

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 YLKTSSD PWP Item 215DS  
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 DATE 16 AUG 2002

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 (2B – 2T)

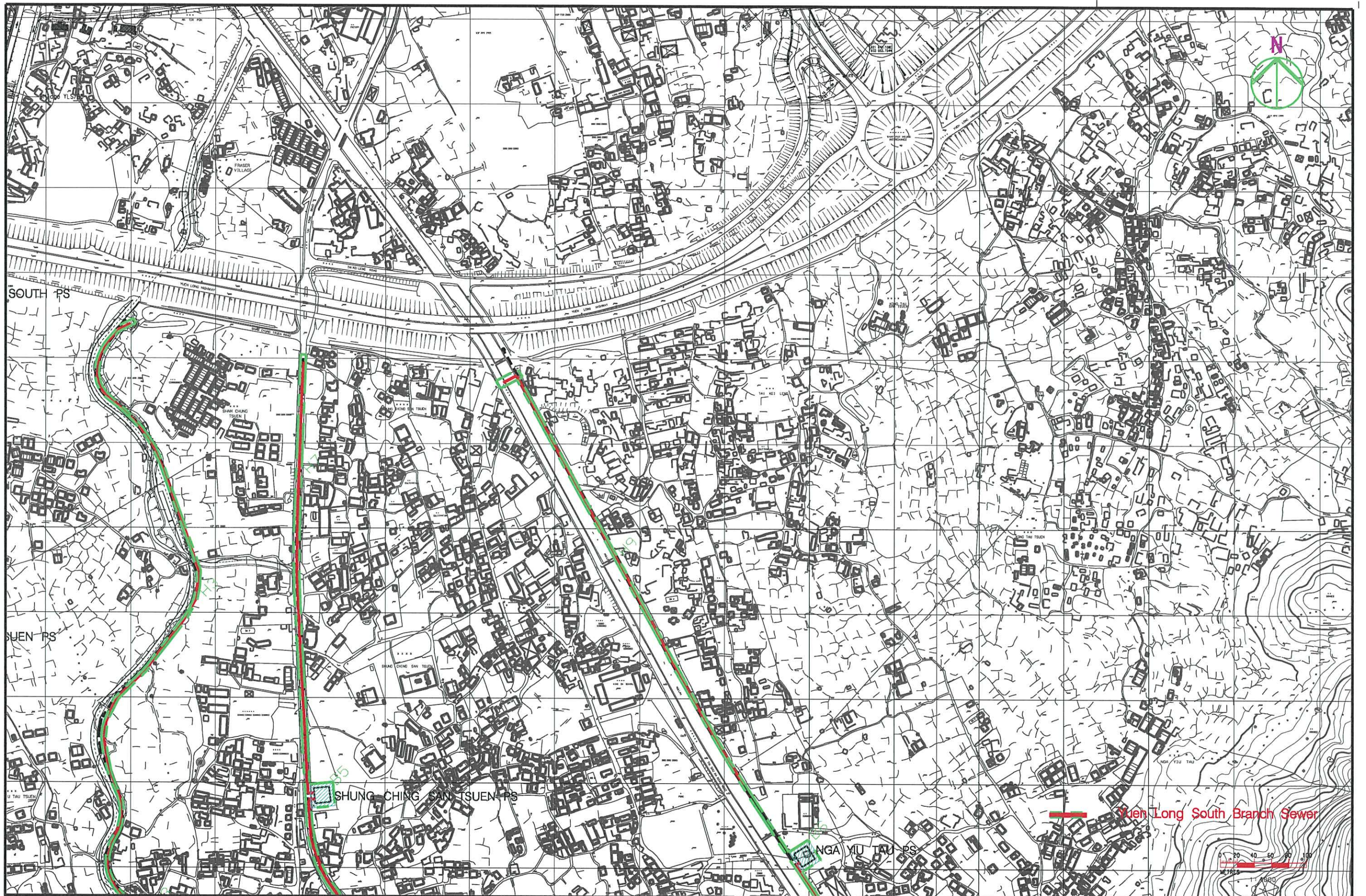
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 Hong Kong Limited  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item 215DS  
 – Investigation

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SHEET NO	2 OF 5
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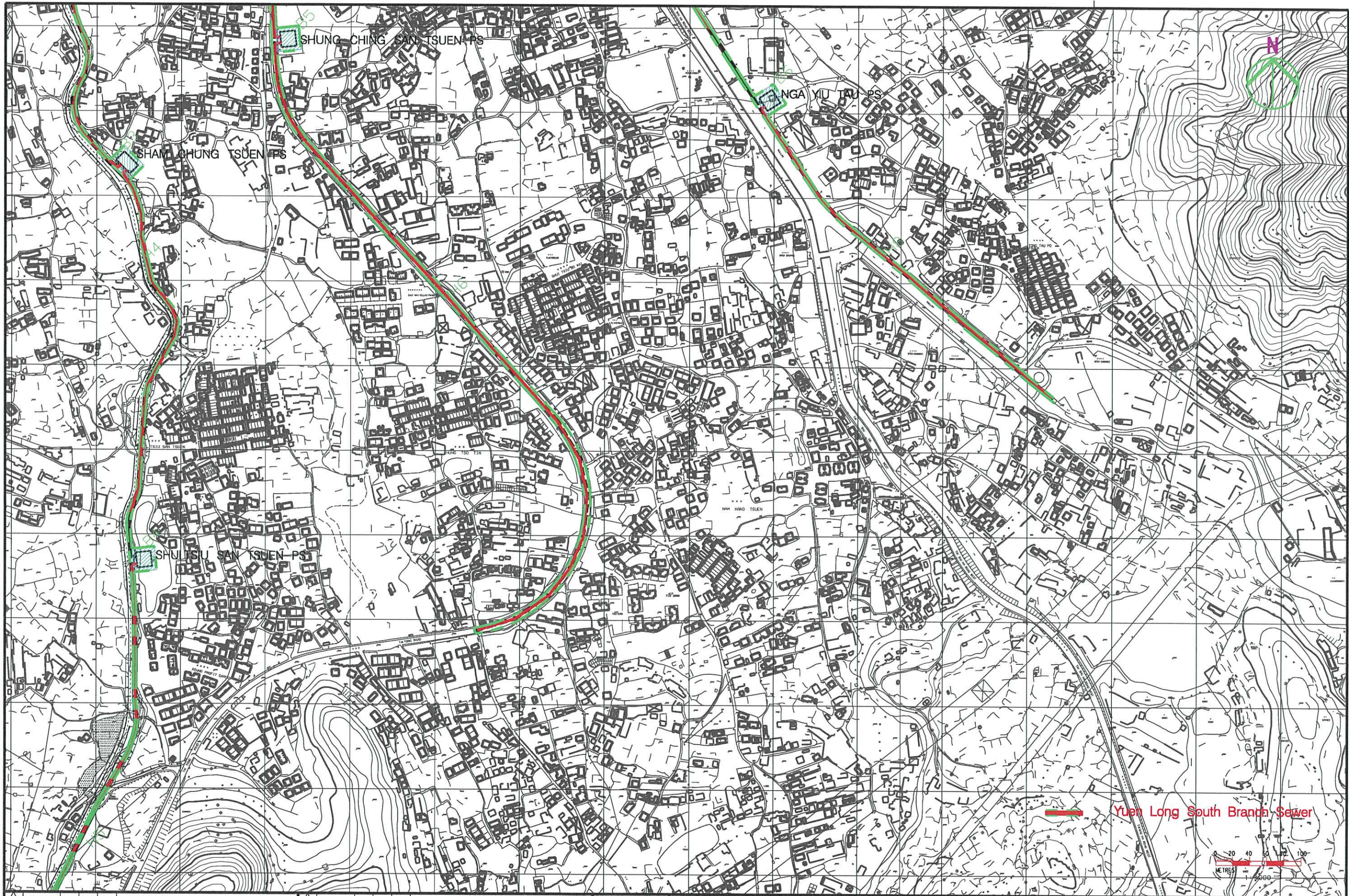
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 DATE 16 AUG 2002

DRAWING TITLE  
 Alignment - Shap Pat Heung Area  
 (2B - 2T)

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FILE NAME	ISSUE DATE
SCALE	21 Jan 2003
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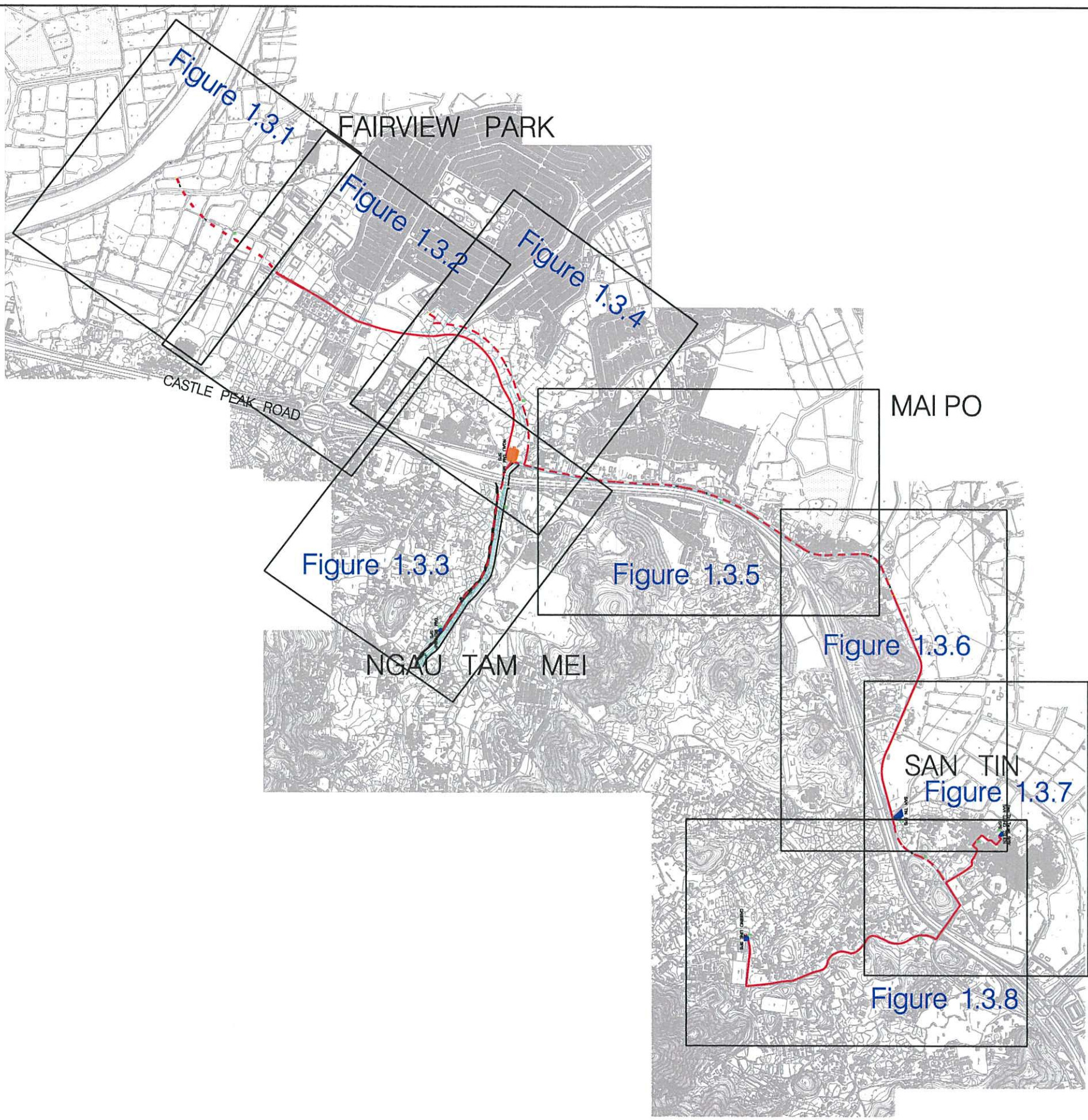
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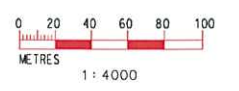
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 YLKTSSD PWP Item 215DS  
 – Investigation

FILE NAME	CADD DATE
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SHEET NO	Figure 1.2.5
5 OF 5	STAGE CODE REV
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- Designated Element shown in Brown
- Ngau Tam Mei/San Tin Trunk Sewerage



Printer Date : 14-04-04  
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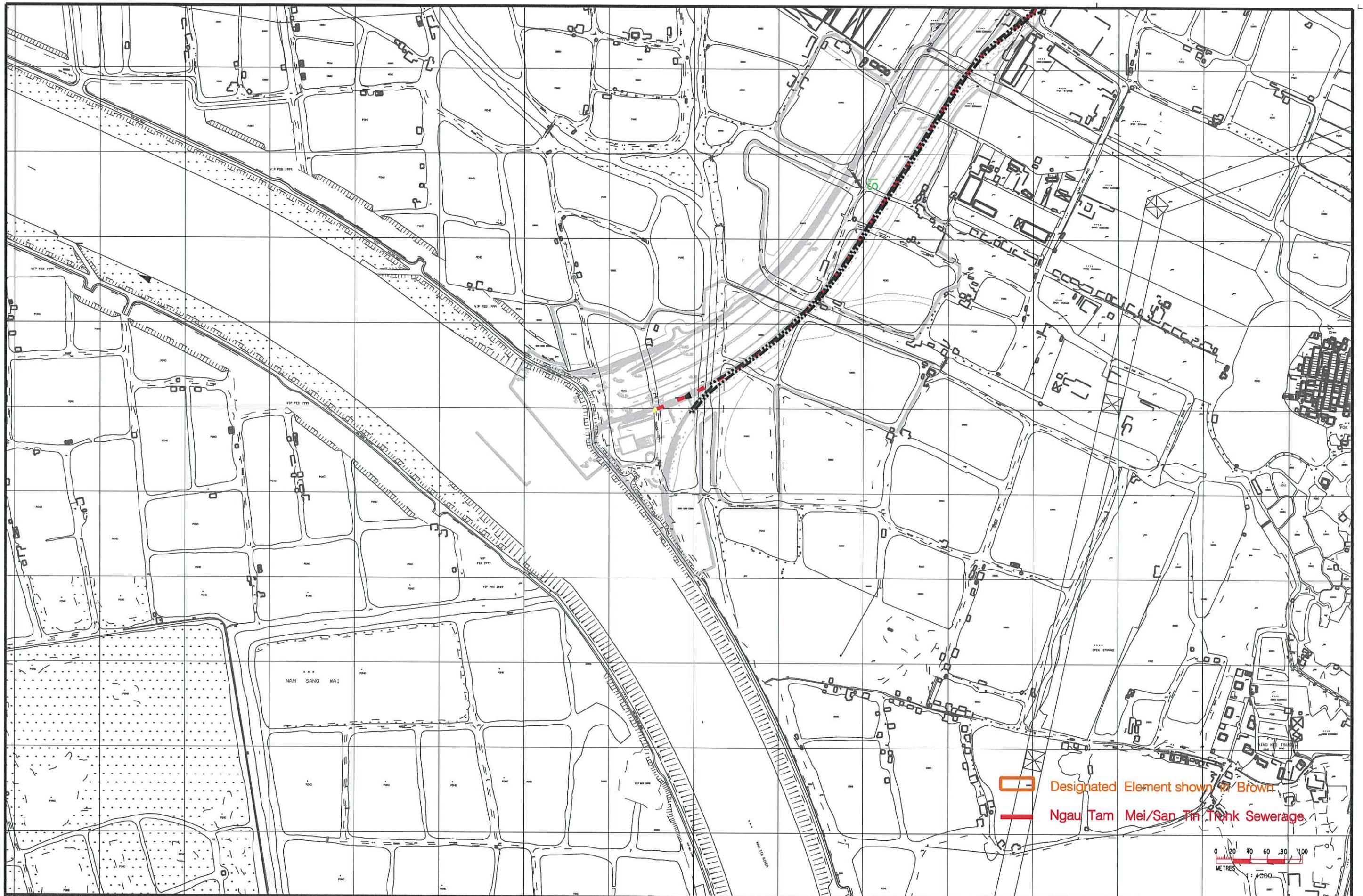
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 (2A – 2T and 2B – 1T)

**ARUP** Ove Arup & Partners  
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 JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 – Investigation

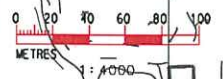
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Designated Element shown in Brown  
 Ngau Tam Mei/San Tin Trunk Sewerage



REV	DATE	BY	SUB	APP	DESCRIPTION

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DRAWING TITLE  
**Alignment – Ngau Tam Mei and San Tin Area**  
 (2A – 2T and 2B – 1T)

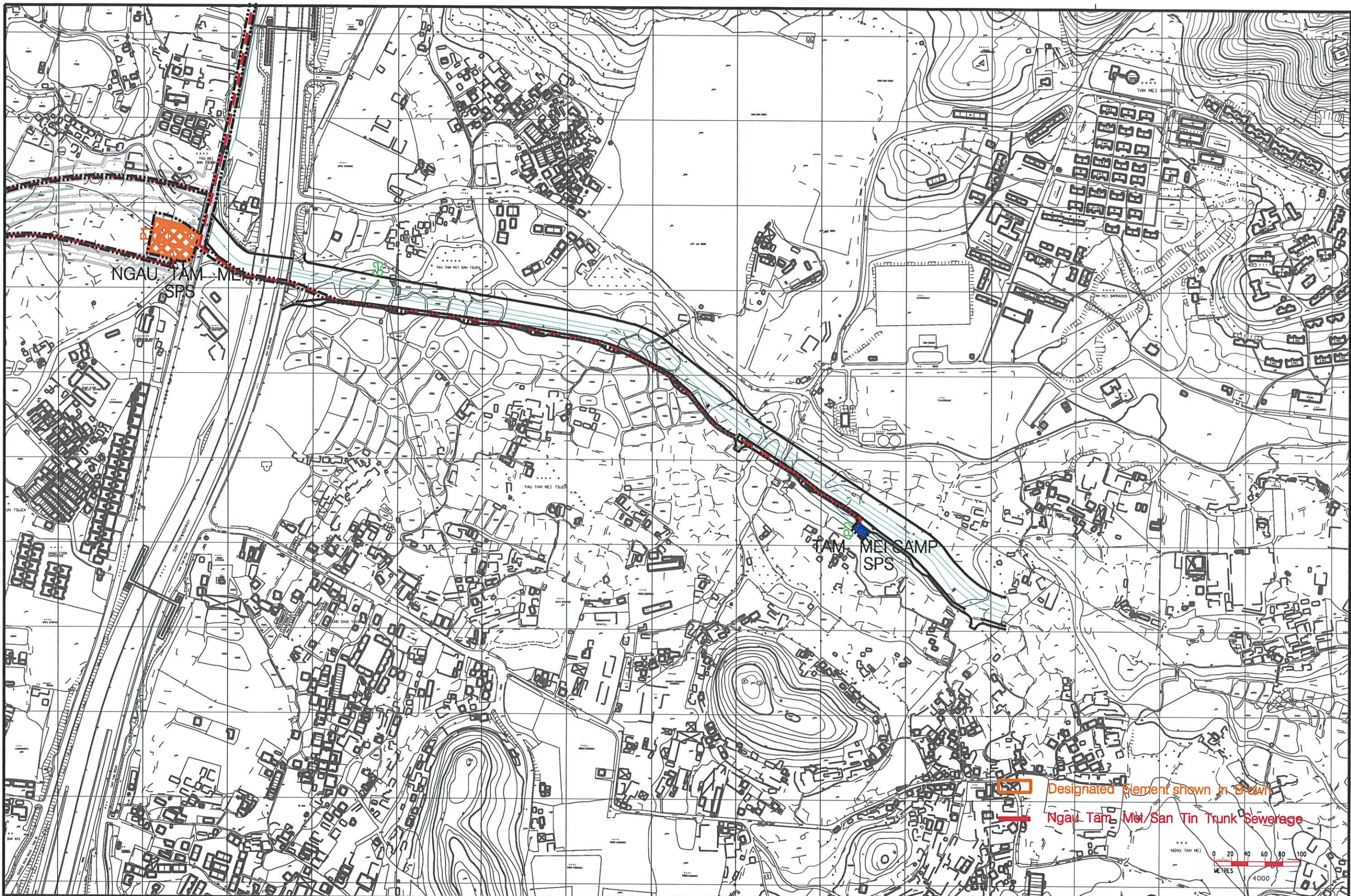
**ARUP** Ove Arup & Partners  
 Hong Kong Limited  
 PROJECT TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 – Investigation

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ALIGNMENT TITLE  
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 (2A – 2T and 2B – 1T)

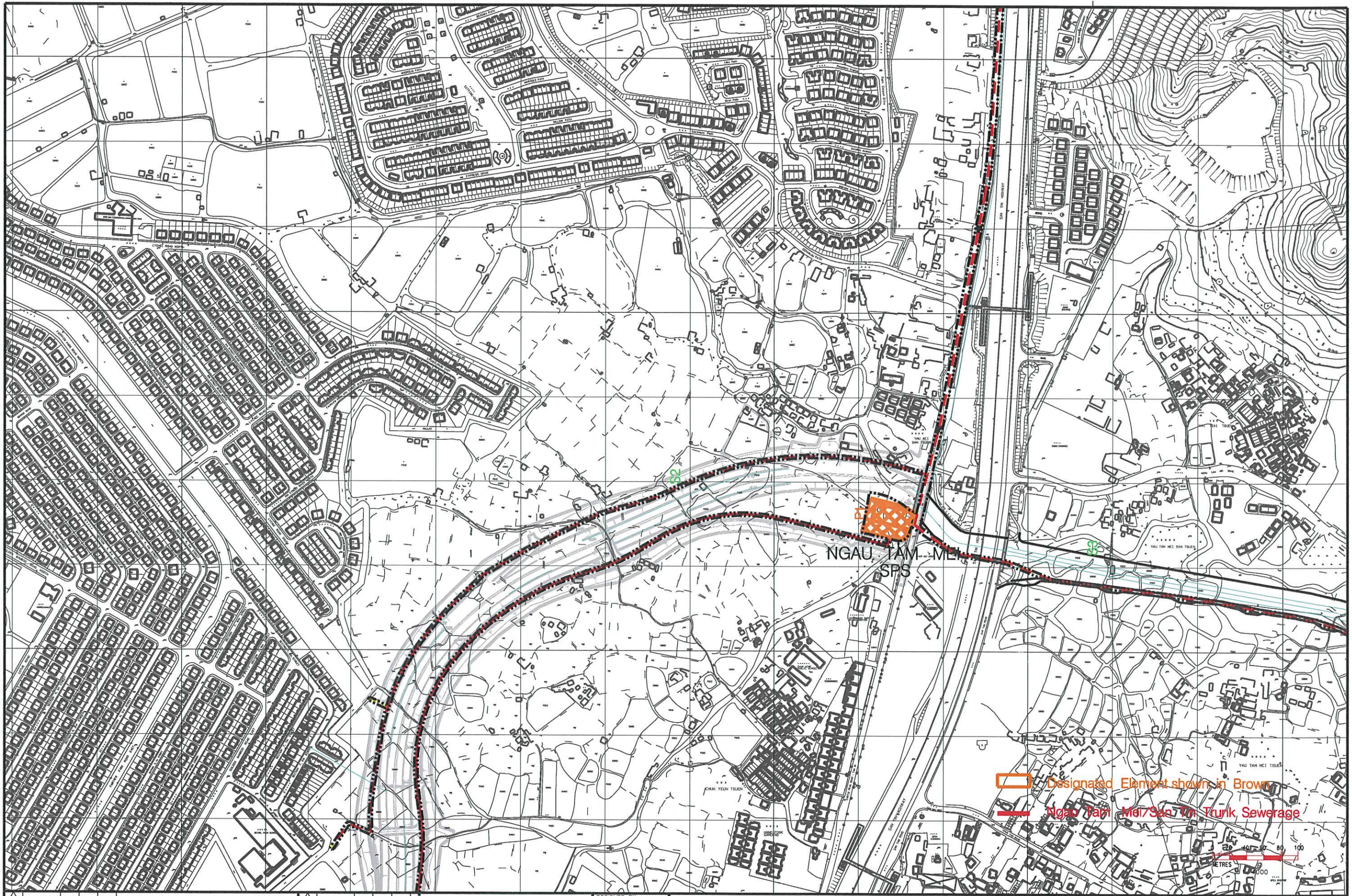
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EIA & TIA studies for Stage 2 of  
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Designated Element shown in Brown  
--- Ngau Tam Mei/San Tin Trunk Sewerage



REV	DATE	BY	SUB	APP	DESCRIPTION

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 DATE 10 Jun 2003

DRAWING TITLE  
**Alignment - Ngau Tam Mei and San Tin Area**  
 (2A - 2T and 2B - 1T)

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 Hong Kong Limited  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME  
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 SHEET NO 4 of 8  
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Designated Element shown in Brown  
 Ngau Tam Mei/San Tin Trunk Sewerage



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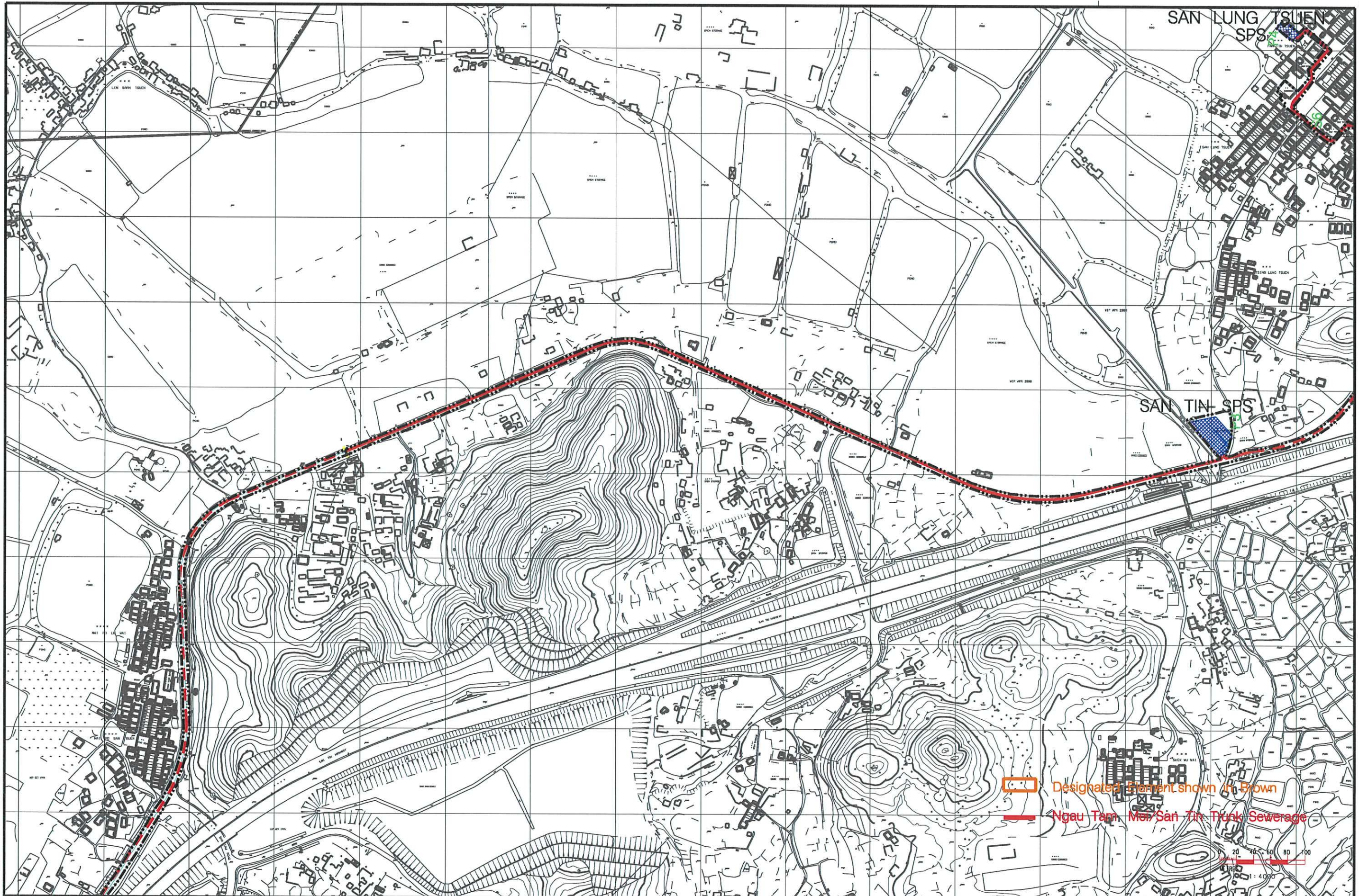
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 (2A – 2T and 2B – 1T)

**ARUP** Ove Arup & Partners  
 Hong Kong Limited  
 TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 – Investigation

FILE NAME  
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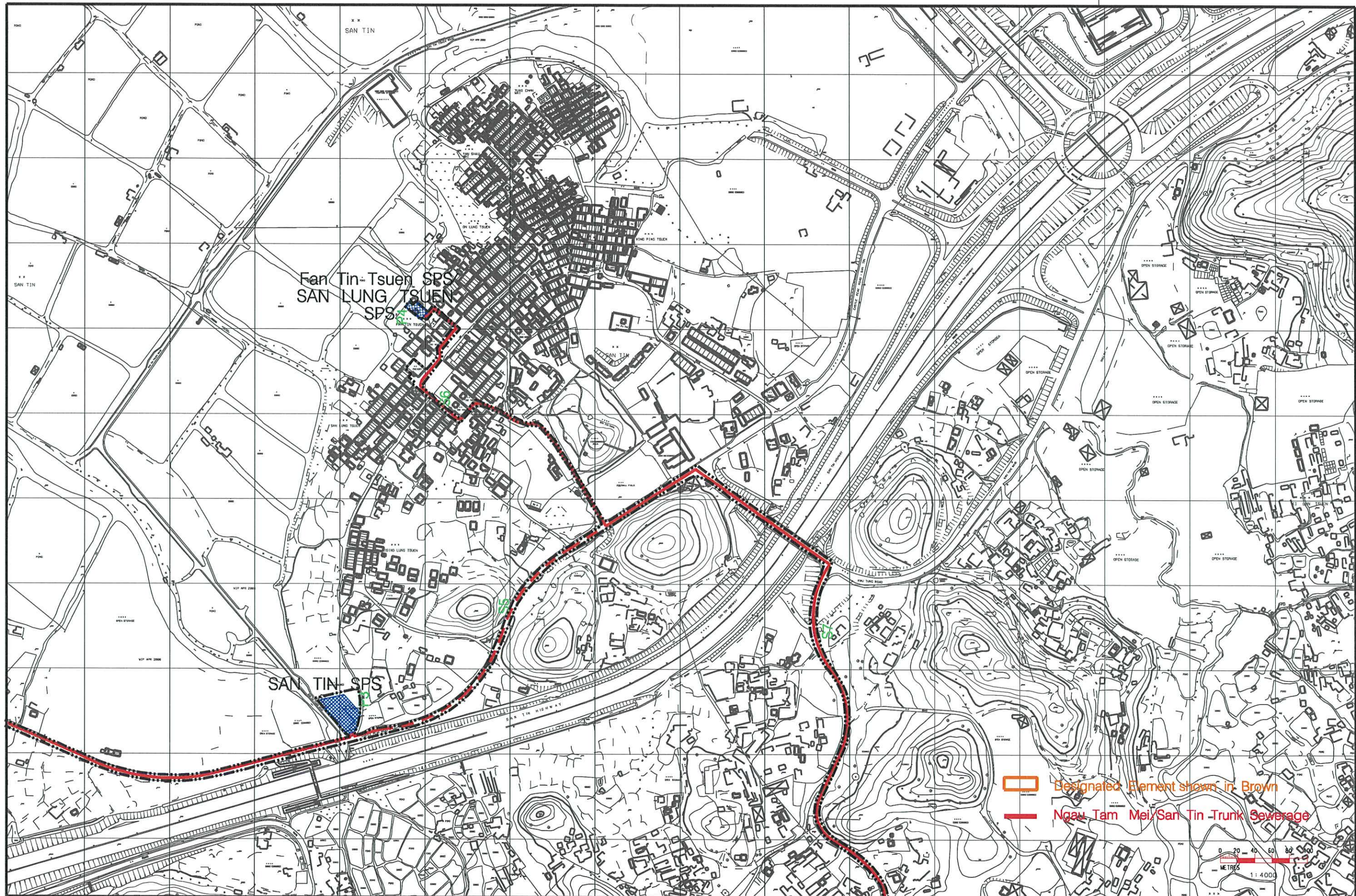
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**ARUP** Ove Arup & Partners  
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 EIA & TIA studies for Stage 2 of  
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 - Investigation

FILE NAME	CAO DATE
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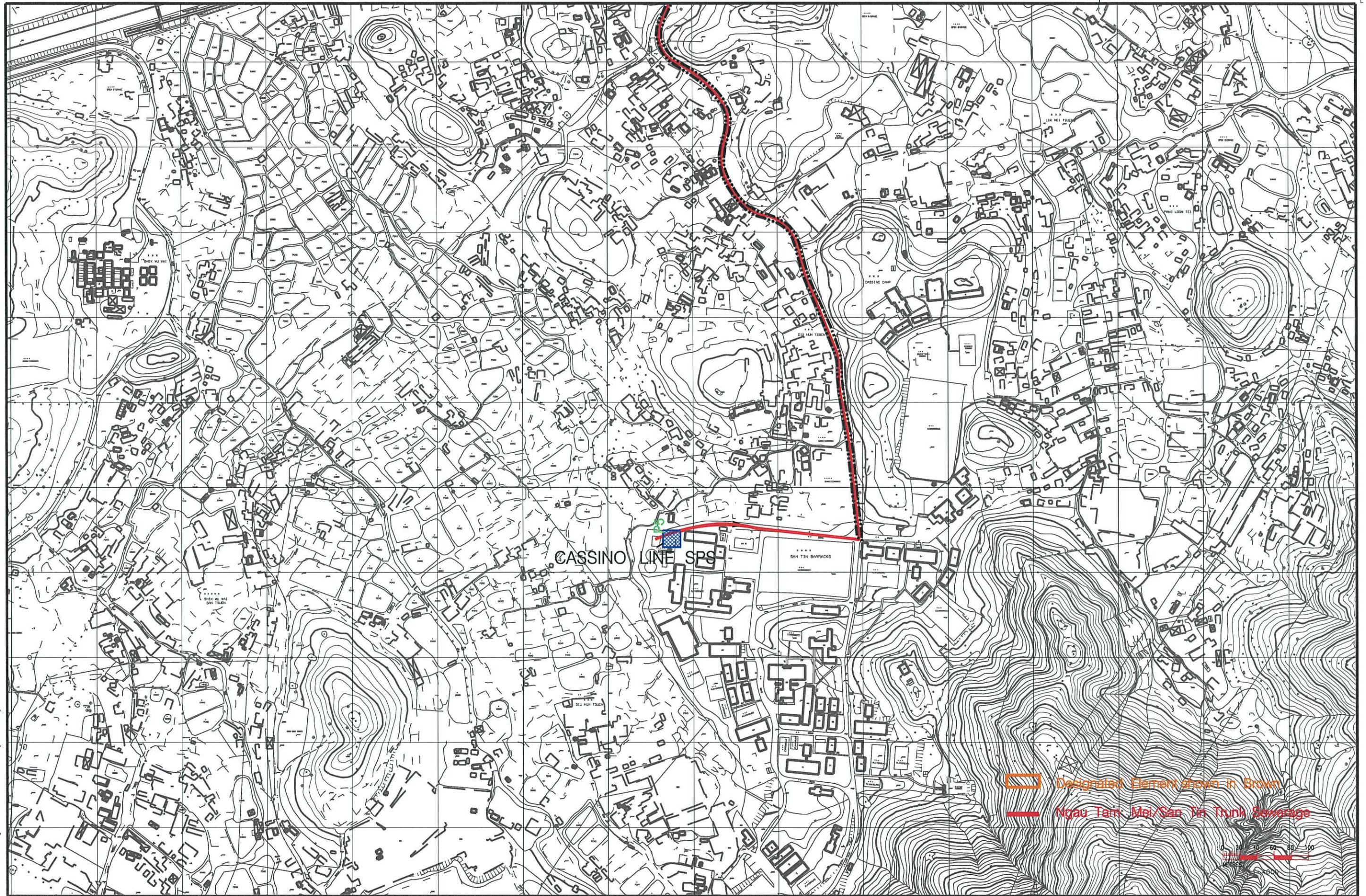
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Alignment – Ngau Tam Mei and San Tin Area  
 (2A – 2T and 2B – 1T)

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 – Investigation

FILE NAME	CADD DATE
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SHEET NO	STAGE CODE REV
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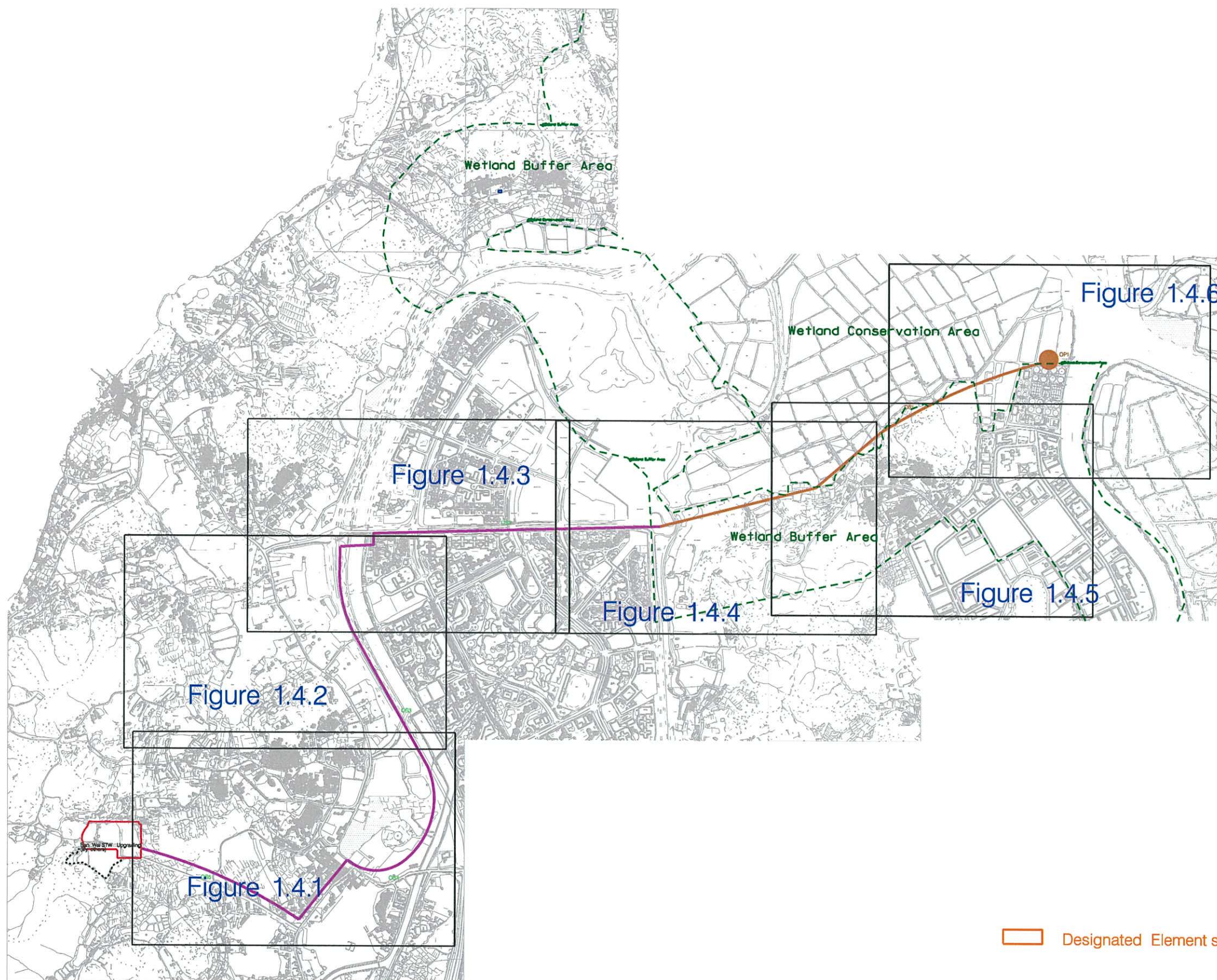
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ALIGNMENT TITLE  
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 (2A – 2T and 2B – 1T)

**ARUP** Ove Arup & Partners  
 Hong Kong Limited  
 AS TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 – Investigation

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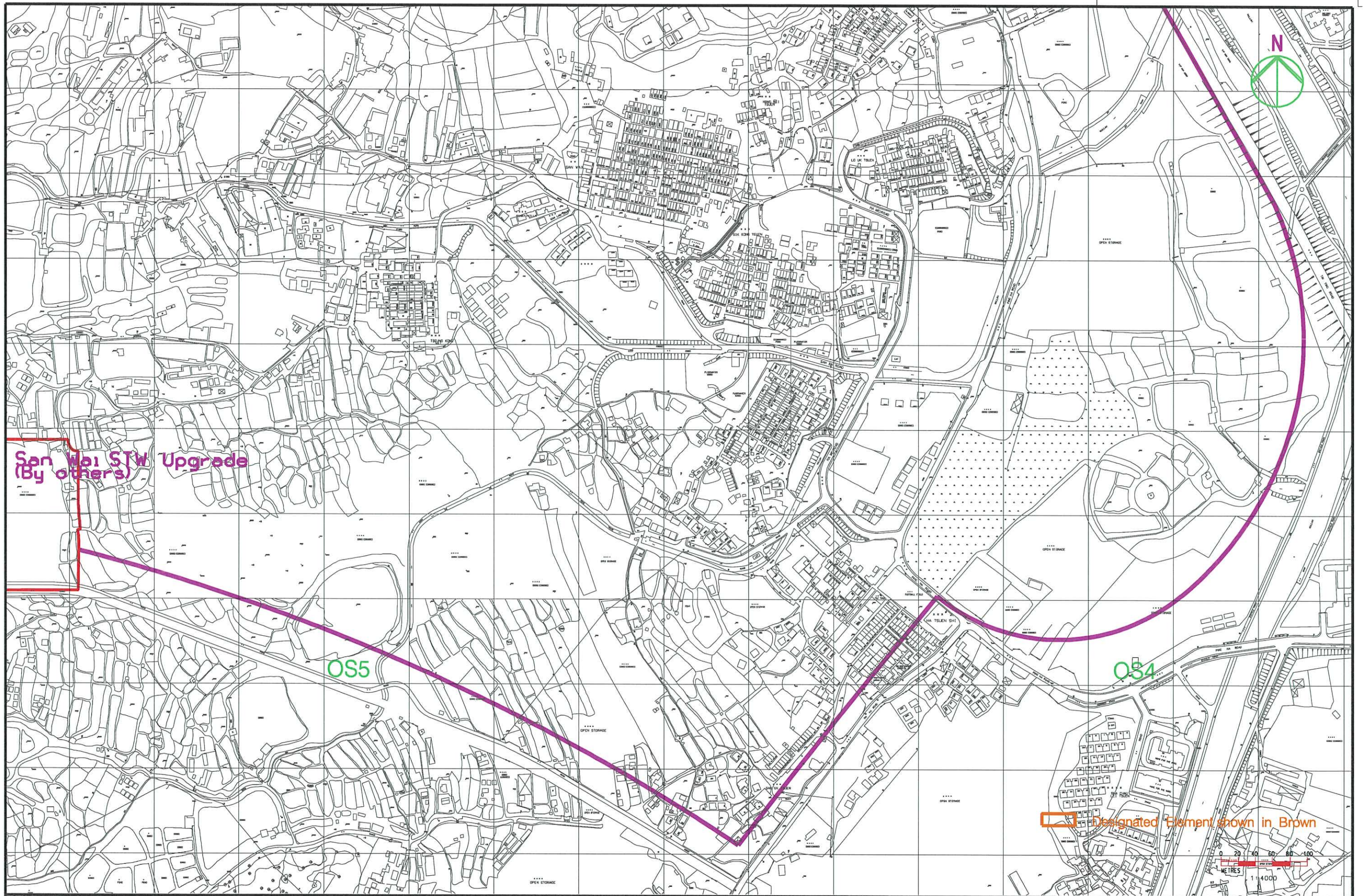
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**ARUP** Ove Arup & Partners  
 Hong Kong Limited

JOB TITLE  
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 PWP Item No. 215DS and Sewerage  
 Extension at Stage 1 – Investigation

FILE NAME	CADD DATE
	21 Jan 2003
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FIGURE NUMBER	Figure 1.4
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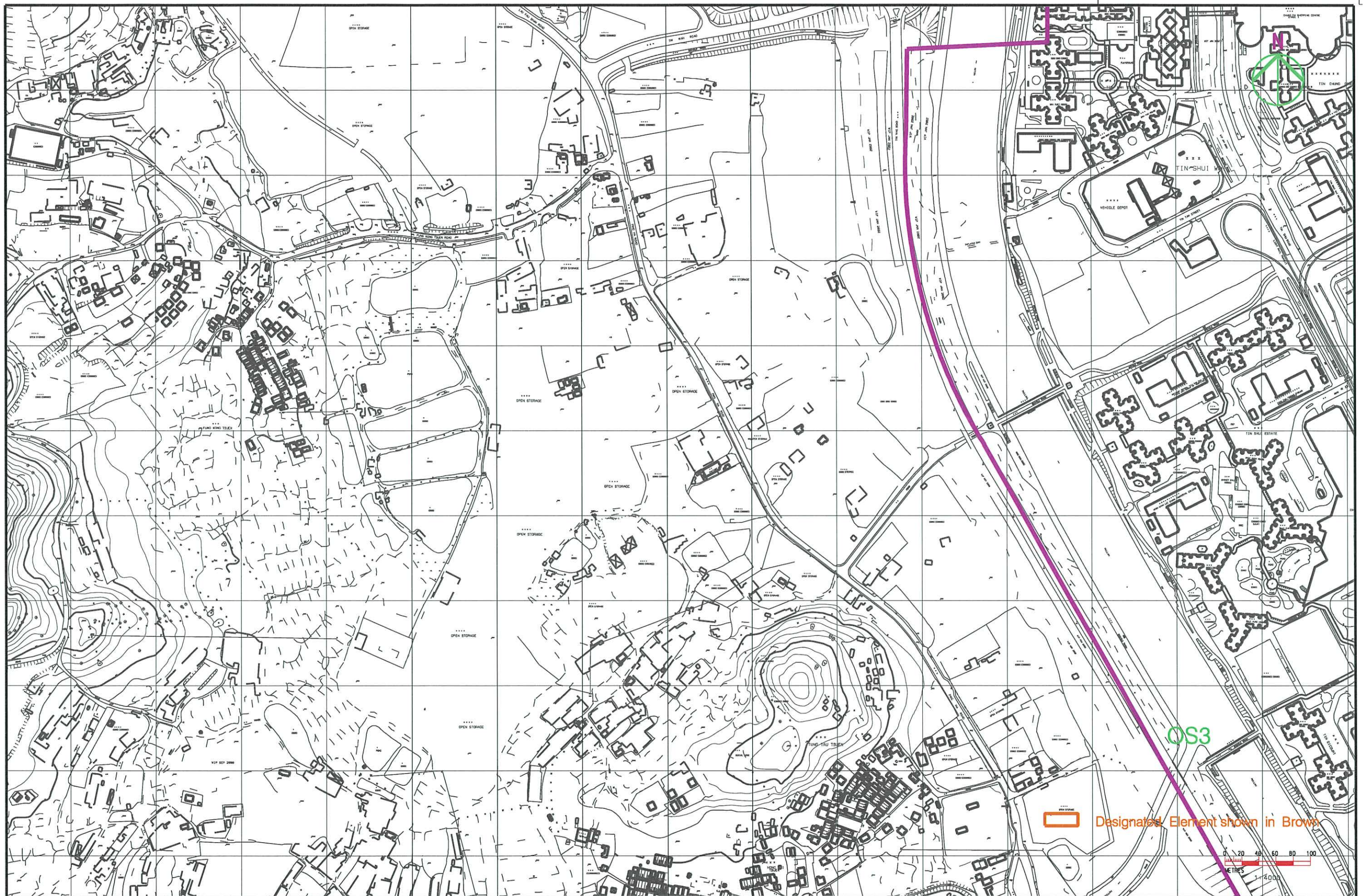
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PROJECT TITLE  
**Alignment – Yuen Long / San Wai  
 (2A-1T Conforming Scheme)**

**ARUP** Ove Arup & Partners  
 Hong Kong Limited  
 JOB TITLE  
**EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 – Investigation**

FILE NAME  
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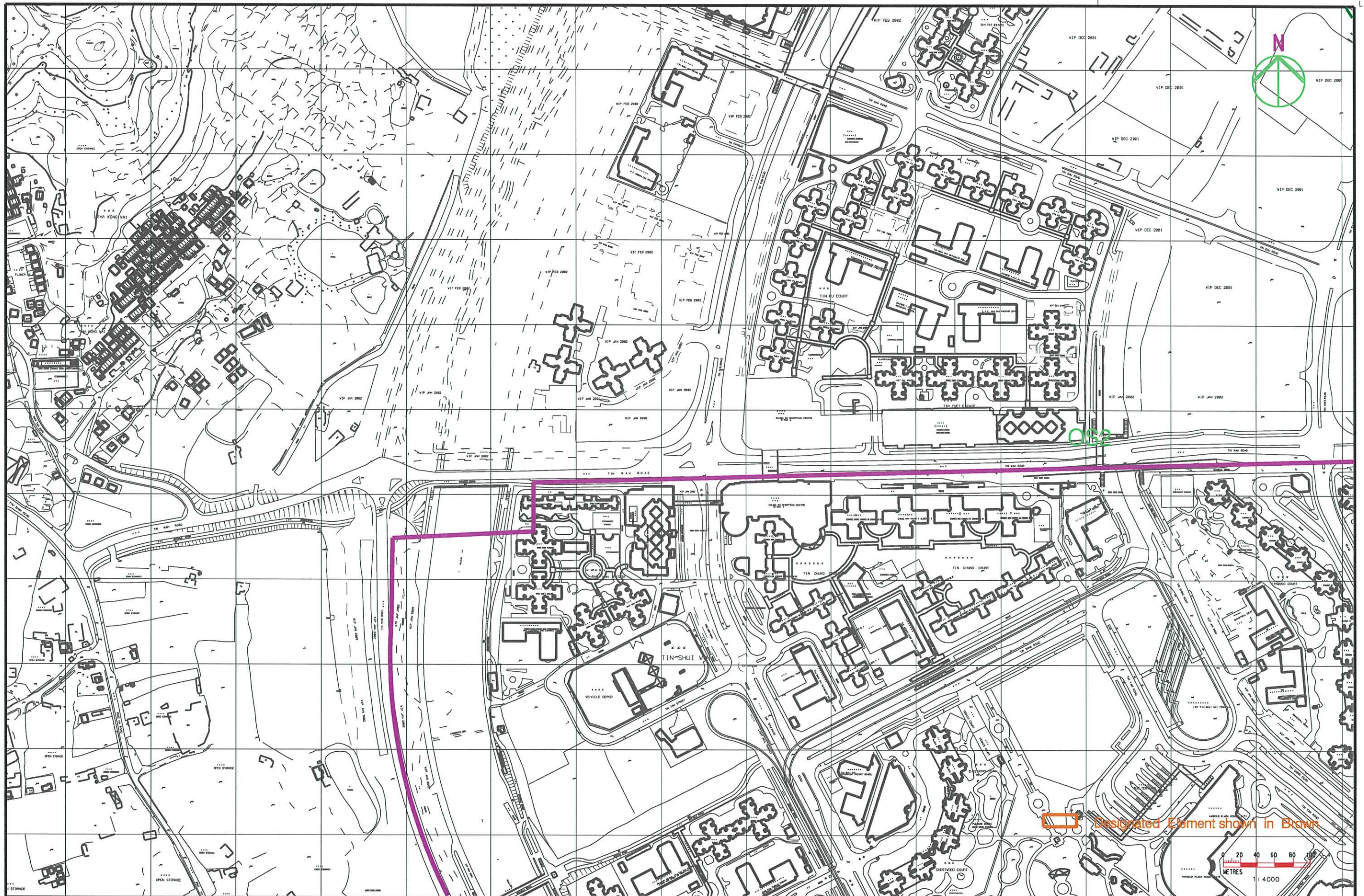
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Alignment – Yuen Long /San Wai  
 (2A-1T Conforming Scheme)

**ARUP** Ove Arup & Partners  
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 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 – Investigation

FILE NAME  
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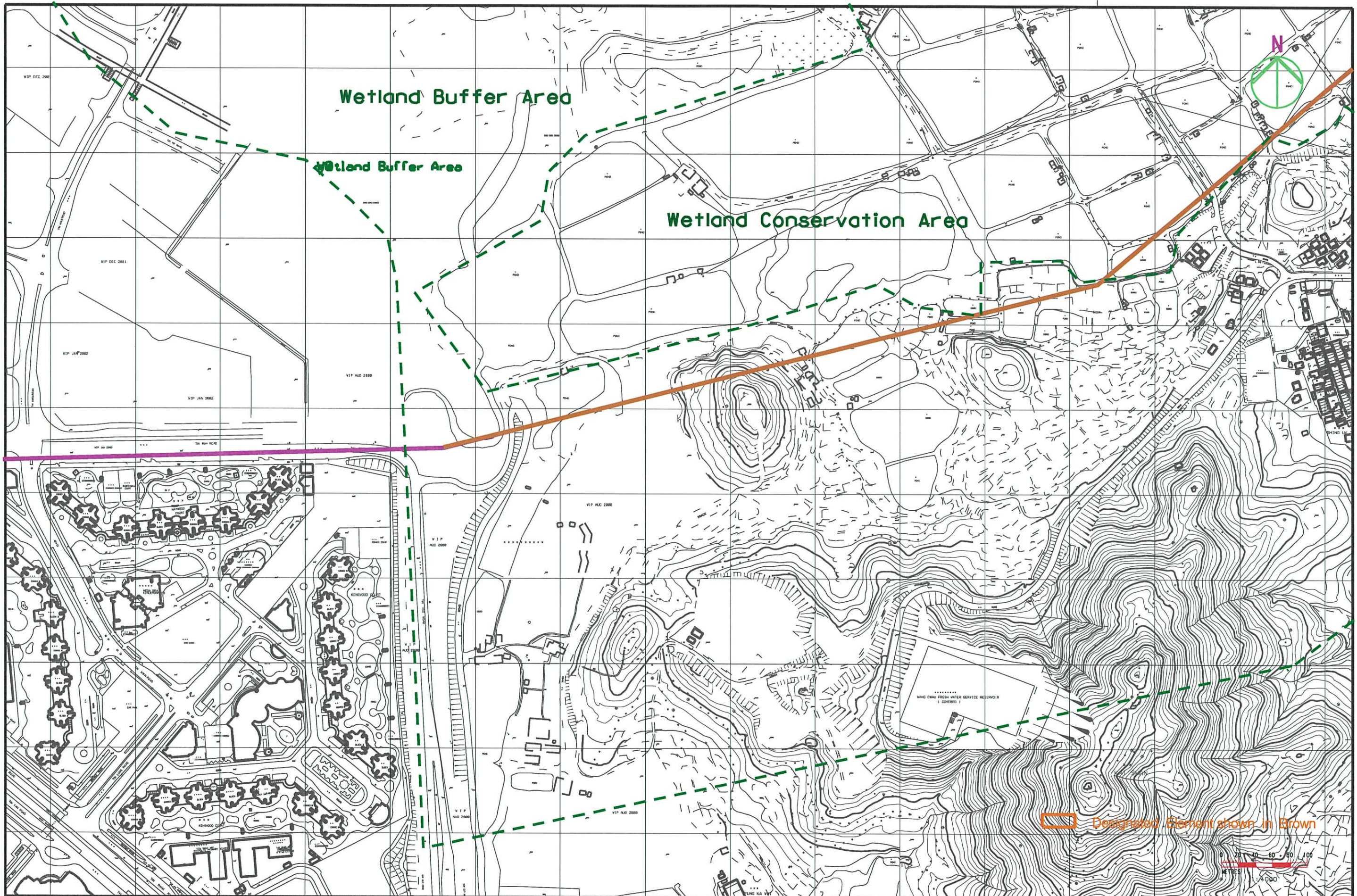
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JOB TITLE  
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 YLKTSSD PWP Item No. 215DS  
 – Investigation

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SHEET NO	STAGE CODE REV
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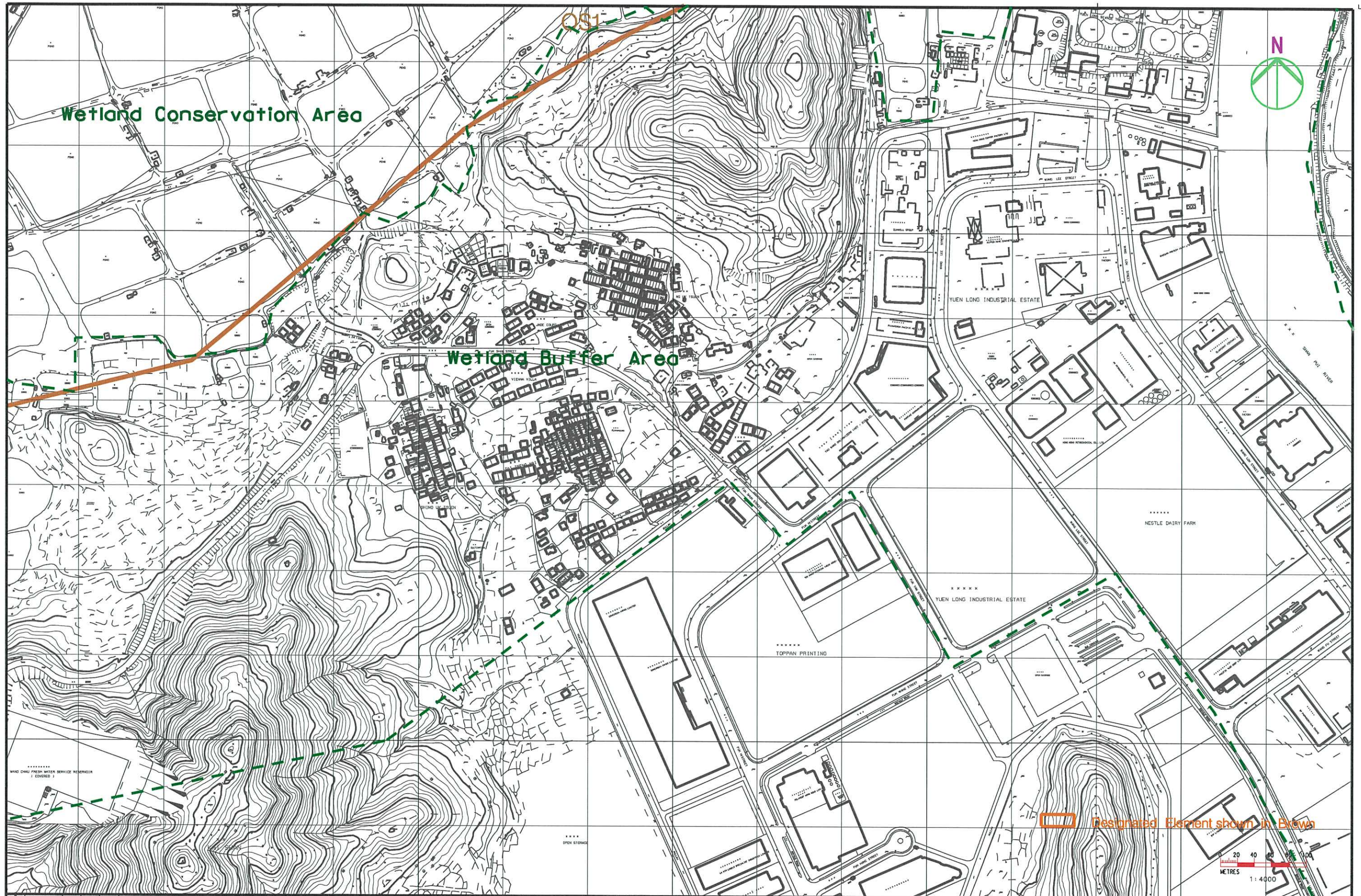
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JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME	CAOJ DATE
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STAGE CODE	4 OF 6
REV	P 0





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ALIGNMENT TITLE  
 Alignment – Yuen Long /San Wai  
 (2A-1T Conforming Scheme)

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JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 – Investigation

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5 OF 6	P 0





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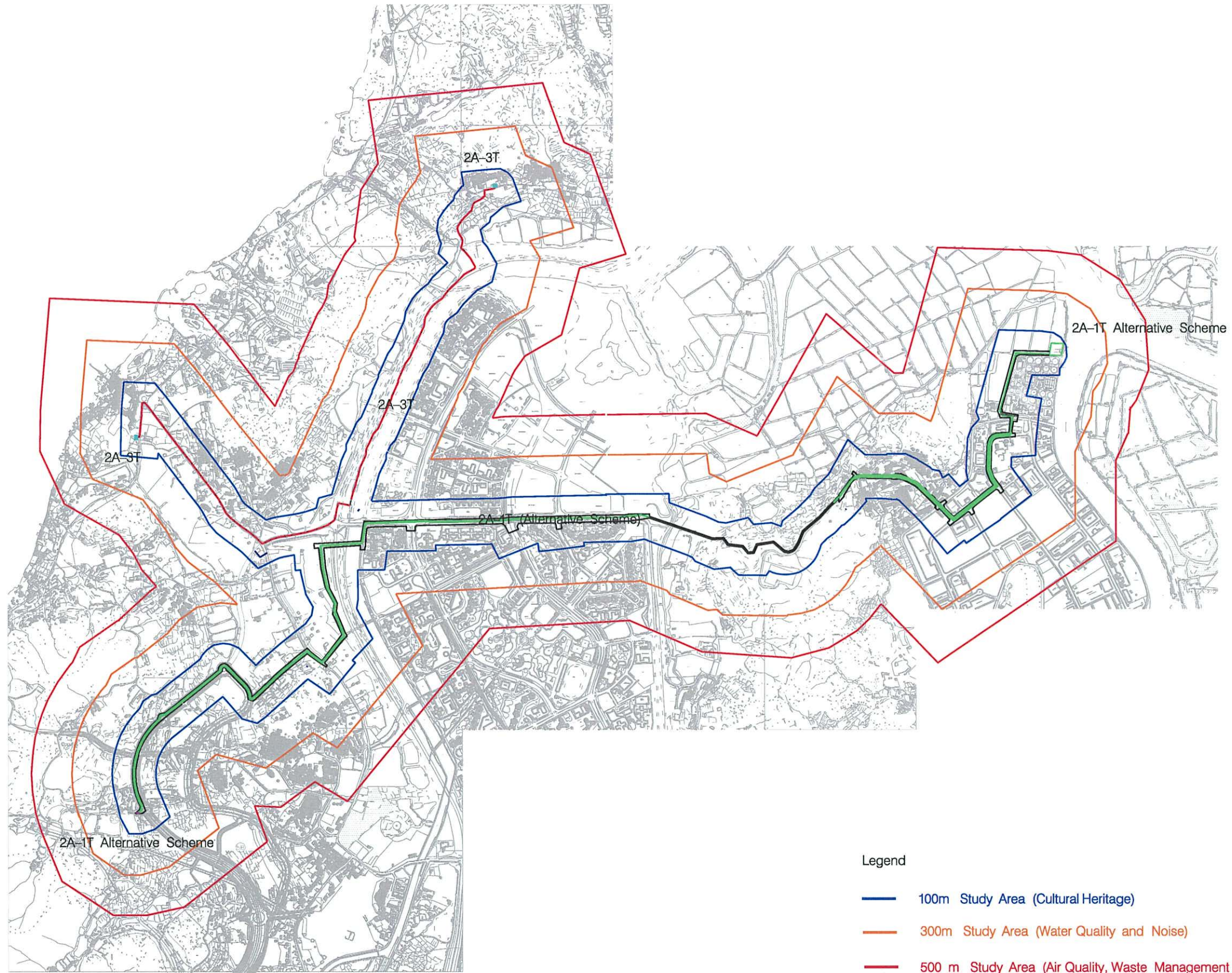
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**Alignment – Yuen Long /San Wai**  
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 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 – Investigation

FILE NAME	CADD DATE
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FIGURE NUMBER	1 : 4000
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6 OF 6	STAGE CODE REV
P	0





Legend

- 100m Study Area (Cultural Heritage)
- 300m Study Area (Water Quality and Noise)
- 500 m Study Area (Air Quality, Waste Management and Ecology)

Printer Date : 14-04-04  
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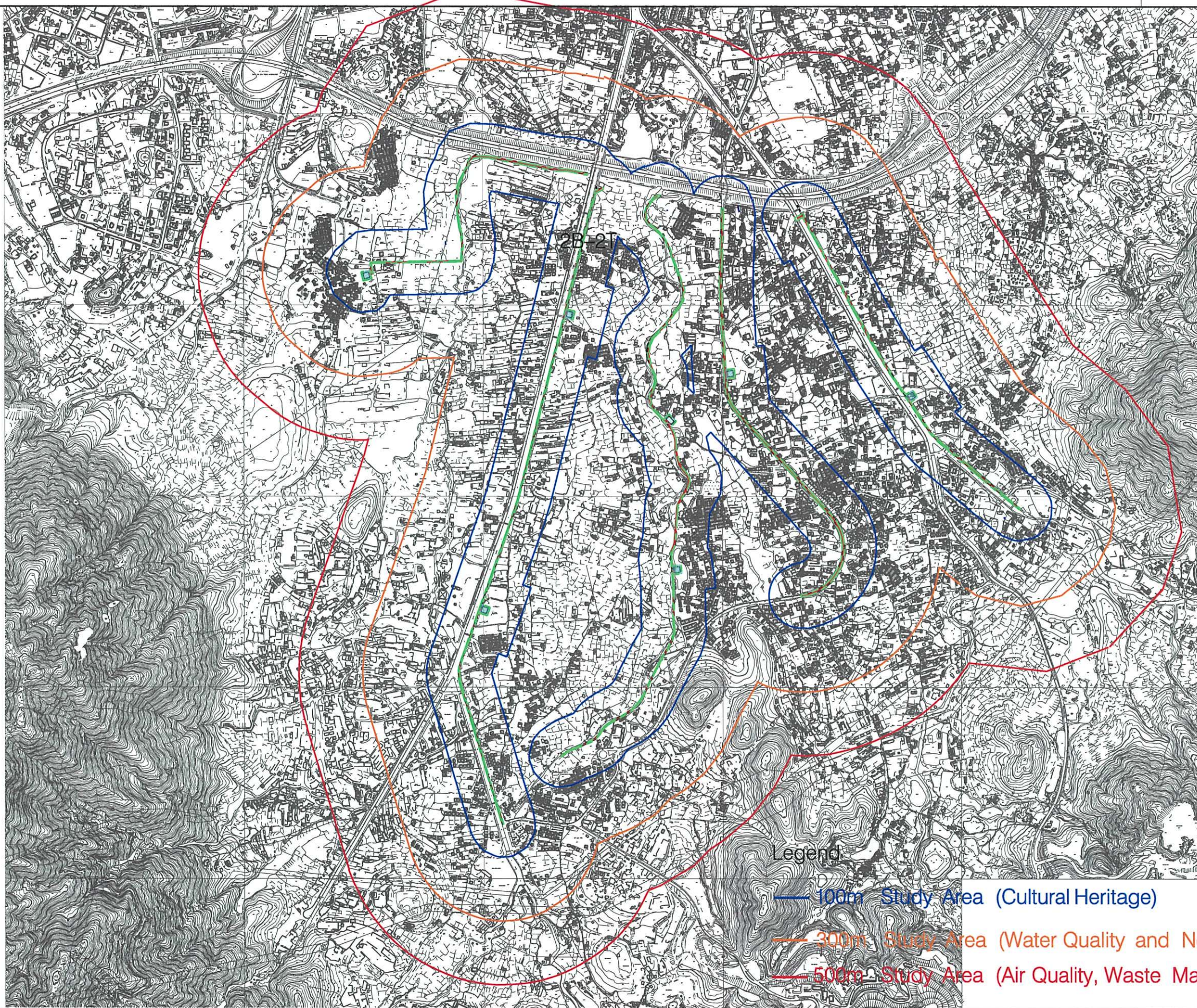
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Hong Kong Limited

JOB TITLE  
EIA & TIA studies for Stage 2 of YLKTSSD PWP Item No. 215DS - Investigation

FILE NAME	CADD DATE
SCALE	14 Feb 2003
FIGURE NUMBER	Not to Scale
SHEET NO	Figure 1.5
STAGE CODE	P
REV	0





- Legend
- 100m Study Area (Cultural Heritage)
  - 300m Study Area (Water Quality and Noise)
  - 500m Study Area (Air Quality, Waste Management and Ecology)

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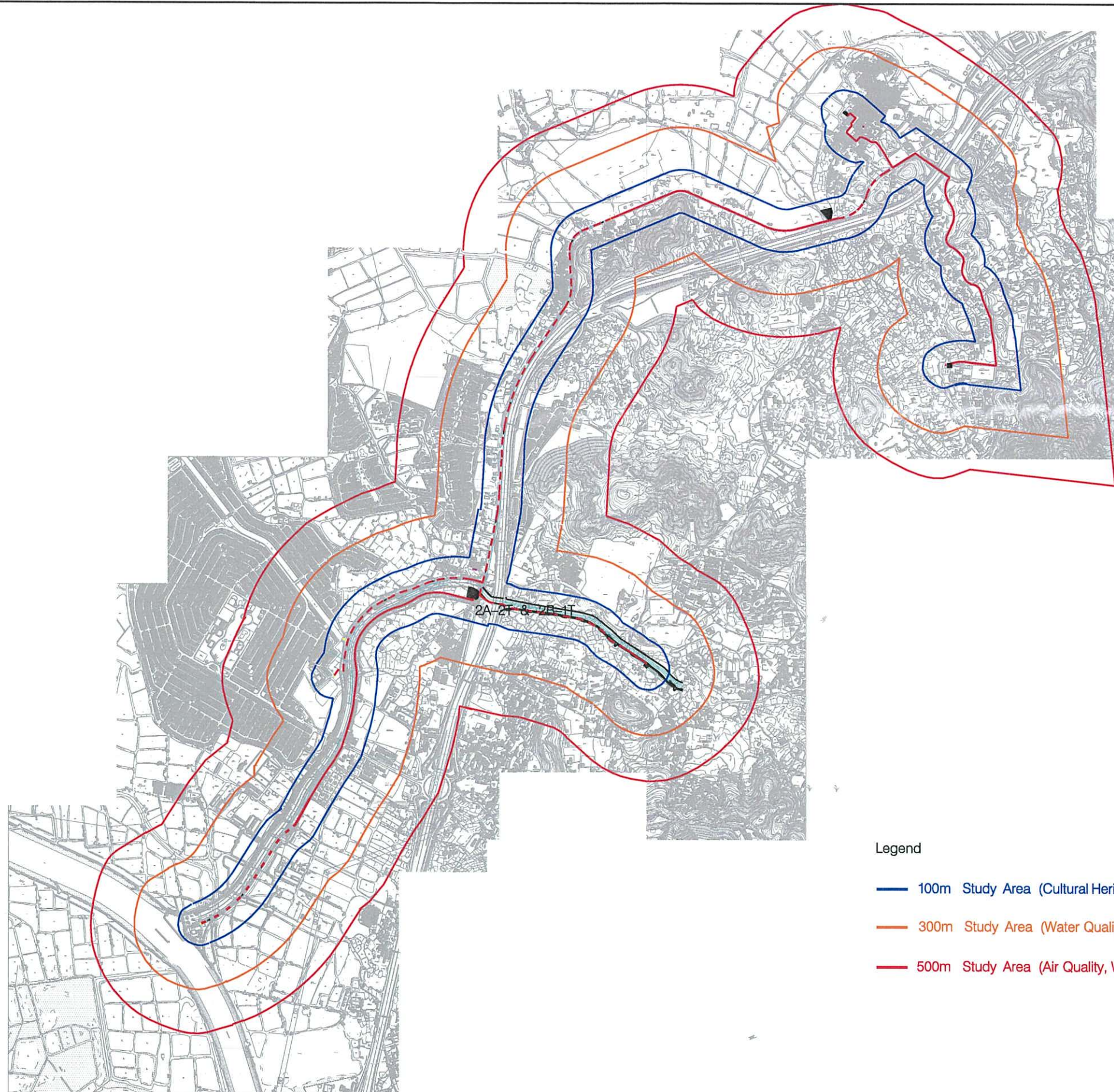
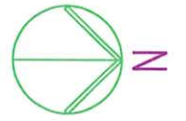
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**ARUP** Overseas Arup & Partners  
 Hong Kong Limited  
 JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME	CADD DATE
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SHEET NO	Figure 1.6
STAGE CODE	P
REV	0





Legend

- 100m Study Area (Cultural Heritage)
- 300m Study Area (Water Quality and Noise)
- 500m Study Area (Air Quality, Waste Management and Ecology)

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Hong Kong Limited

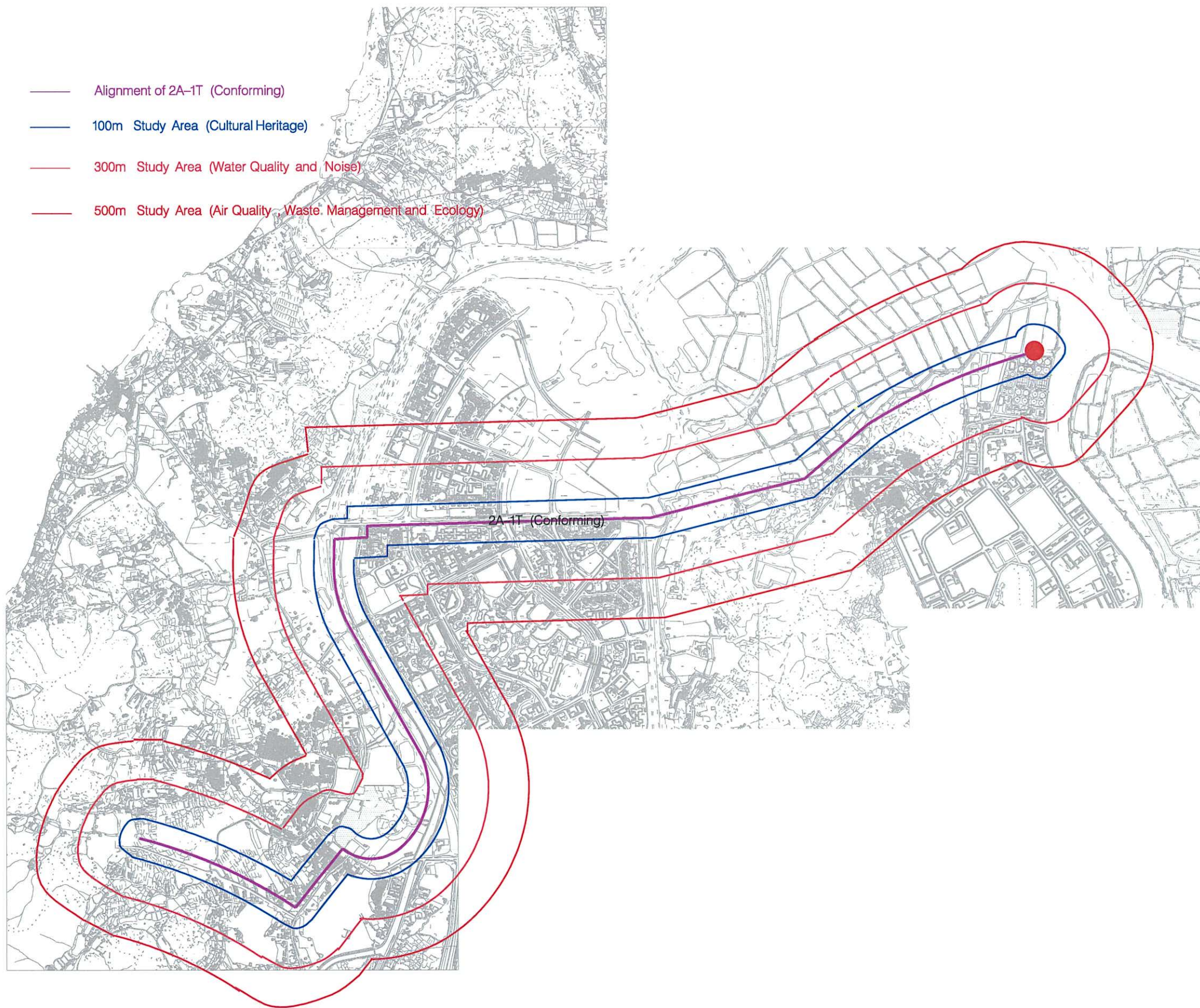
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- Investigation

FILE NAME	CADD DATE
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FIGURE NUMBER	Not to Scale
SHEET NO	Figure 1.7
STAGE CODE	P
REV	0





- Alignment of 2A-1T (Conforming)
- 100m Study Area (Cultural Heritage)
- 300m Study Area (Water Quality and Noise)
- 500m Study Area (Air Quality, Waste Management and Ecology)



Printer Date : 14-04-04  
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DATE	14 Feb 2003

DRAWING TITLE  
**Study Area and Interfacing Boundary of  
 2A-1T (Conforming)**

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 Hong Kong Limited  
 JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

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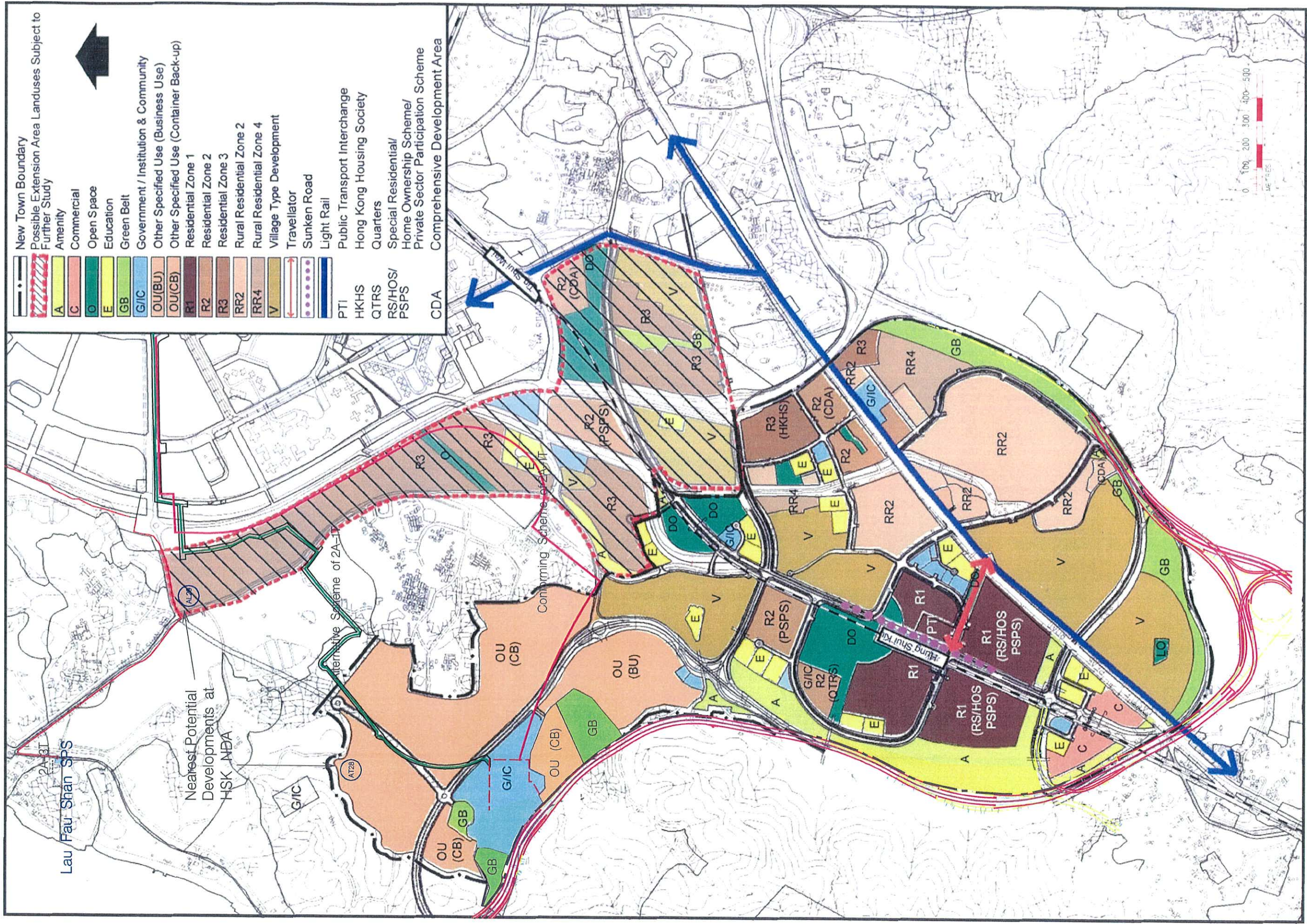
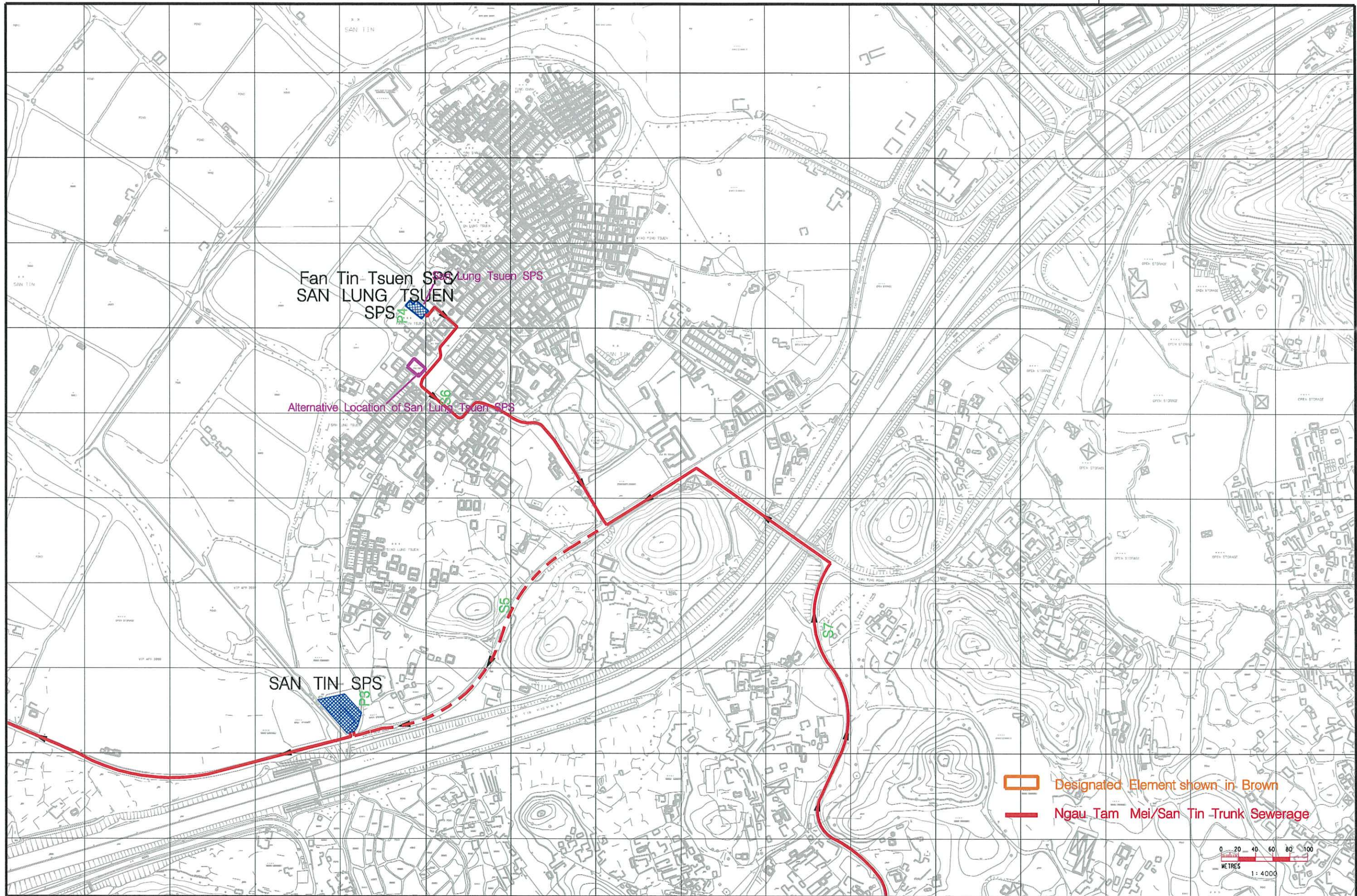
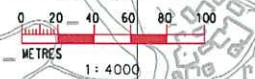


Figure 2.1: Locations of Potential Sensitive Receivers Within the Hung Shui Kiu Development Plan (More Than 500m from Sewage Pumping Station)





Designated Element shown in Brown  
 Ngau Tam Mei/San Tin Trunk Sewerage



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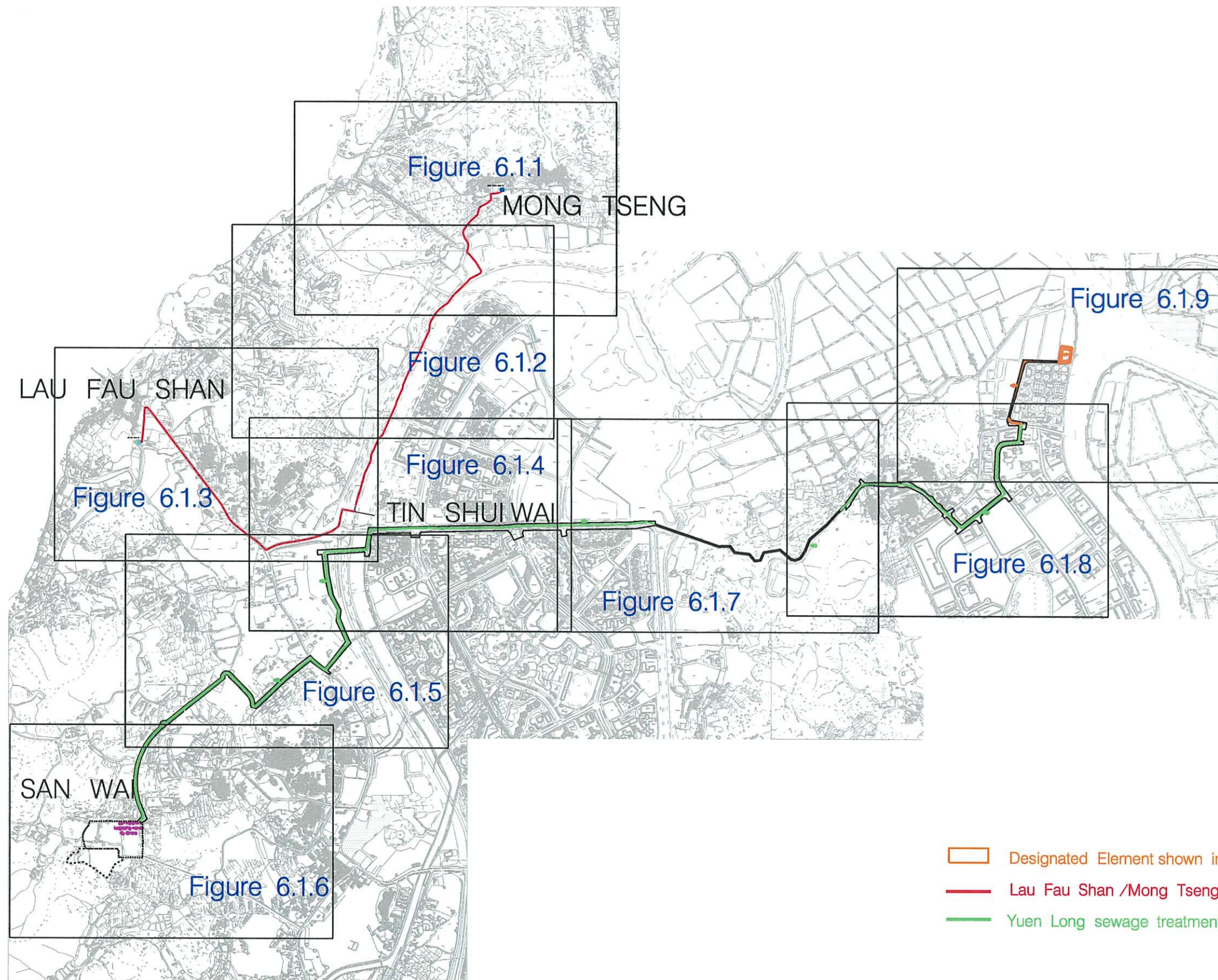
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**Alternative Site for San Lung Tsuen SPS (P4) – Preliminary Investigation**

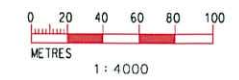
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 – Investigation

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SHEET NO	STAGE CODE
7 of 8	P 0





- Designated Element shown in Brown
- Lau Fau Shan /Mong Tseng Trunk Sewerage (2A-3T)
- Yuen Long sewage treatment works effluent pipeline (2A-1T)



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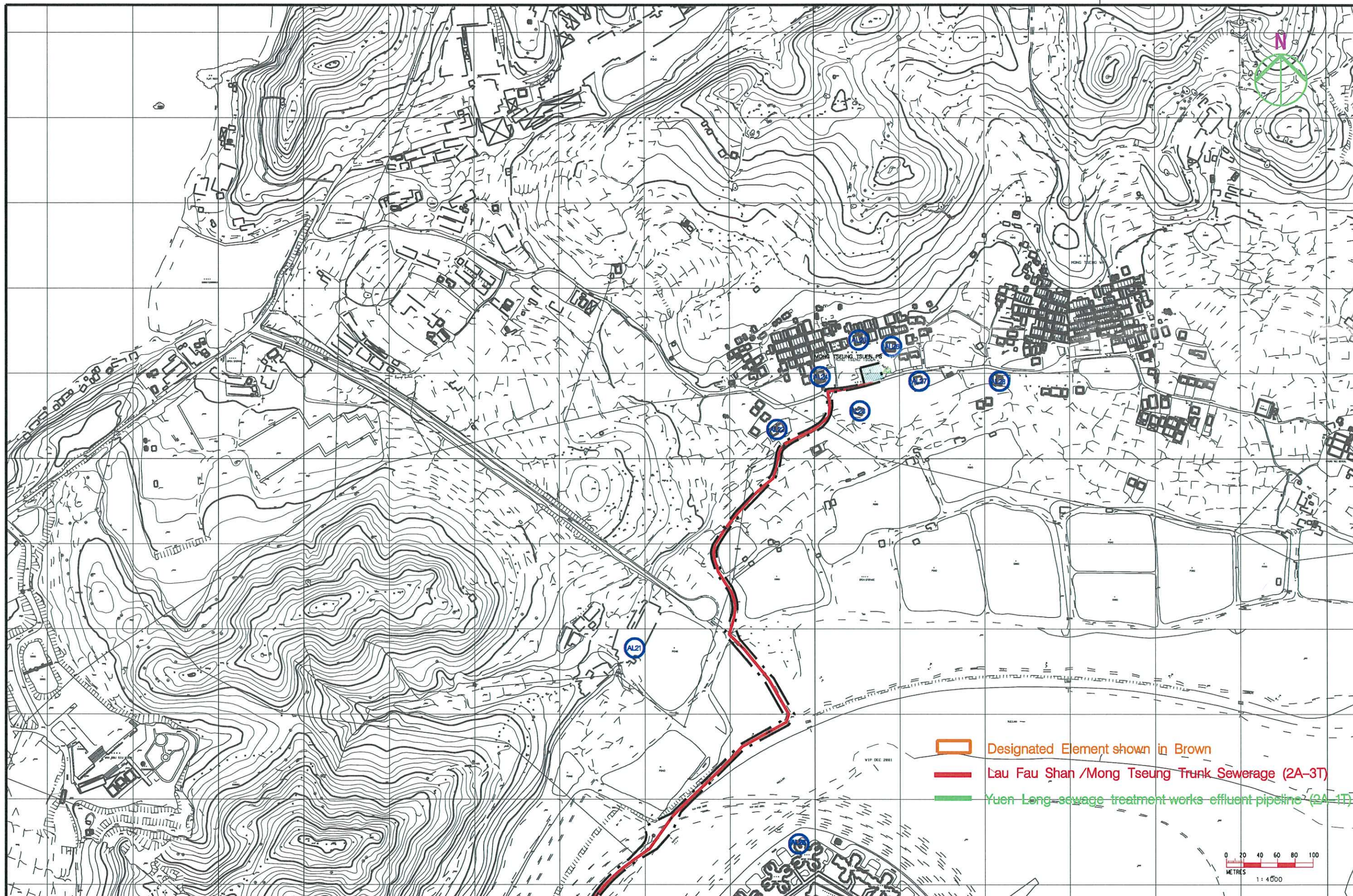
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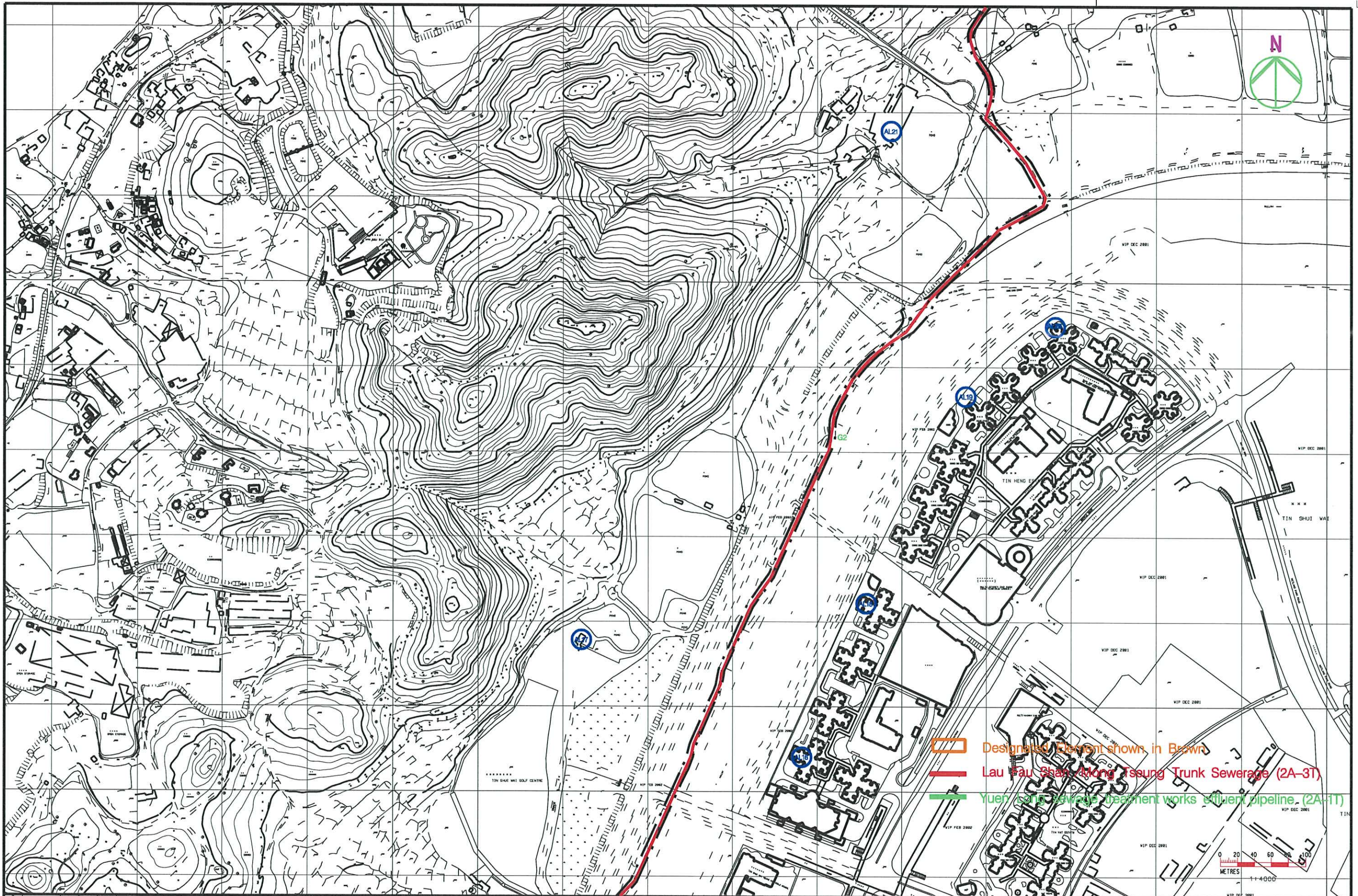
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 (Lau Fau Shan/Mong Tseng 2A-3T and Tin Shui Wai/San Wai 2A-1T alternative)

**ARUP** Ove Arup & Partners  
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 JOB TITLE  
 EIA & TIA studies for Stage 2 of YLKTSSD PWP Item No. 215DS - Investigation

FILE NAME  
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REV	DATE	BY	SUB	APP	DESCRIPTION

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**Locations of Air Sensitive Receivers**  
 (Lau Fau Shan/Mong Tsung 2A-3T and Tin Shui Wai/San Wai 2A-1T alternative)

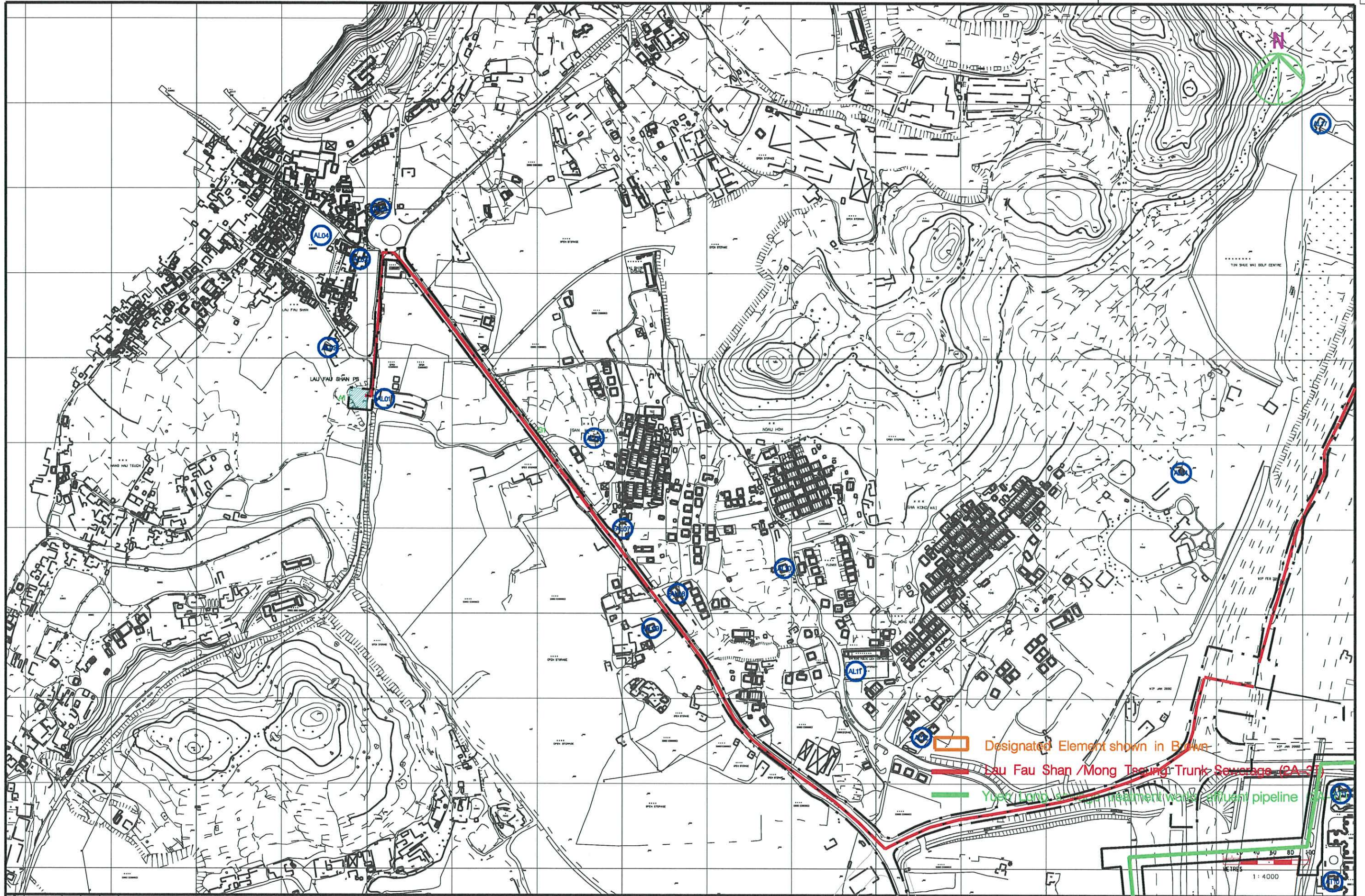
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REV	DATE	BY	SUB	APP	DESCRIPTION

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 DATE 28 Feb 2004

Locations of Air Sensitive Receivers  
 (Lau Fau Shan/Mong Tseng 2A-3T and  
 Tin Shui Wai/San Wai 2A-1T alternative)

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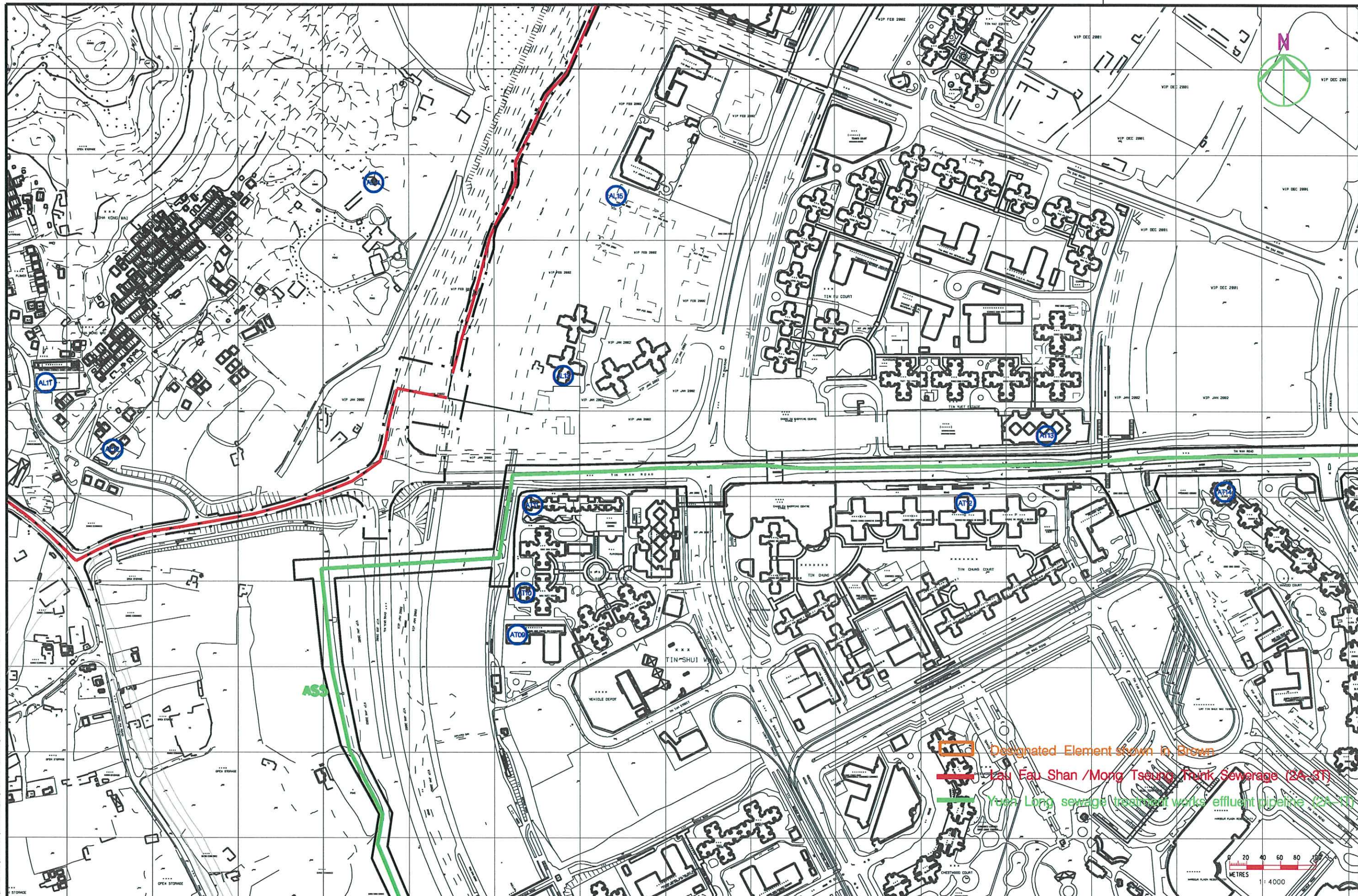
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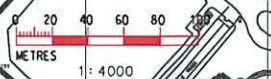
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- Designated Element shown in Brown
- Lau Fau Shan / Mong Tseng Trunk Sewerage (2A-3T)
- Yuen Long sewage treatment works effluent pipeline (2A-1T)



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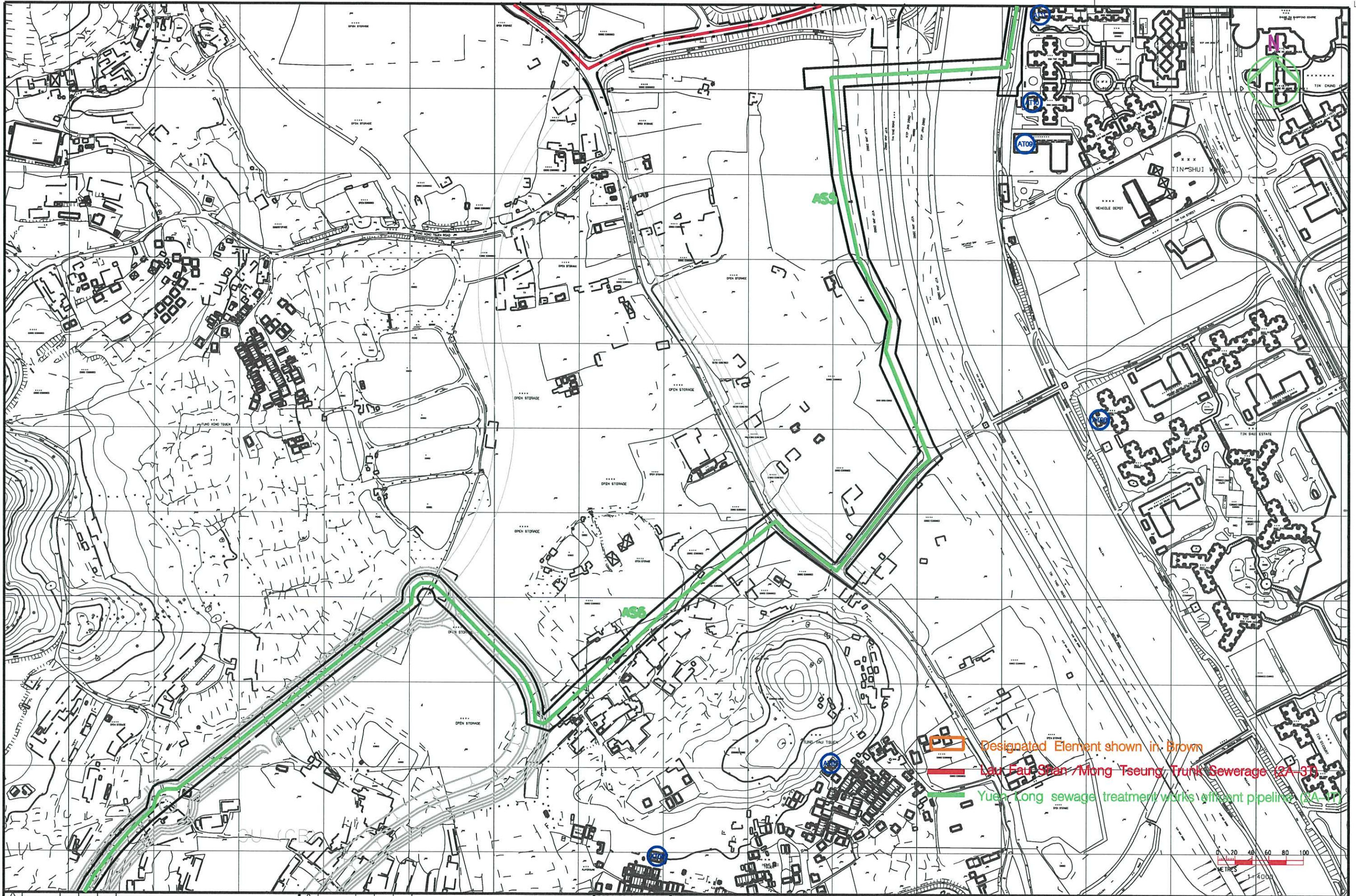
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**ARUP** Ove Arup & Partners  
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 PROJECT TITLE  
 EIA & TIA studies for Stage 2 of YLKTSSD PWP Item No. 215DS - Investigation

FILE NAME	CADD DATE
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SHEET NO	STAGE CODE REV
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DATE	28 Feb 2004

**Locations of Air Sensitive Receivers**  
 (Lau Fau Shan/Mong Tseung 2A-3T and Tin Shui Wai/San Wai 2A-1T alternative)

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 Hong Kong Limited

JOB TITLE  
 EIA & TIA studies for Stage 2 of YLKTSSD PWP Item No. 215DS - Investigation

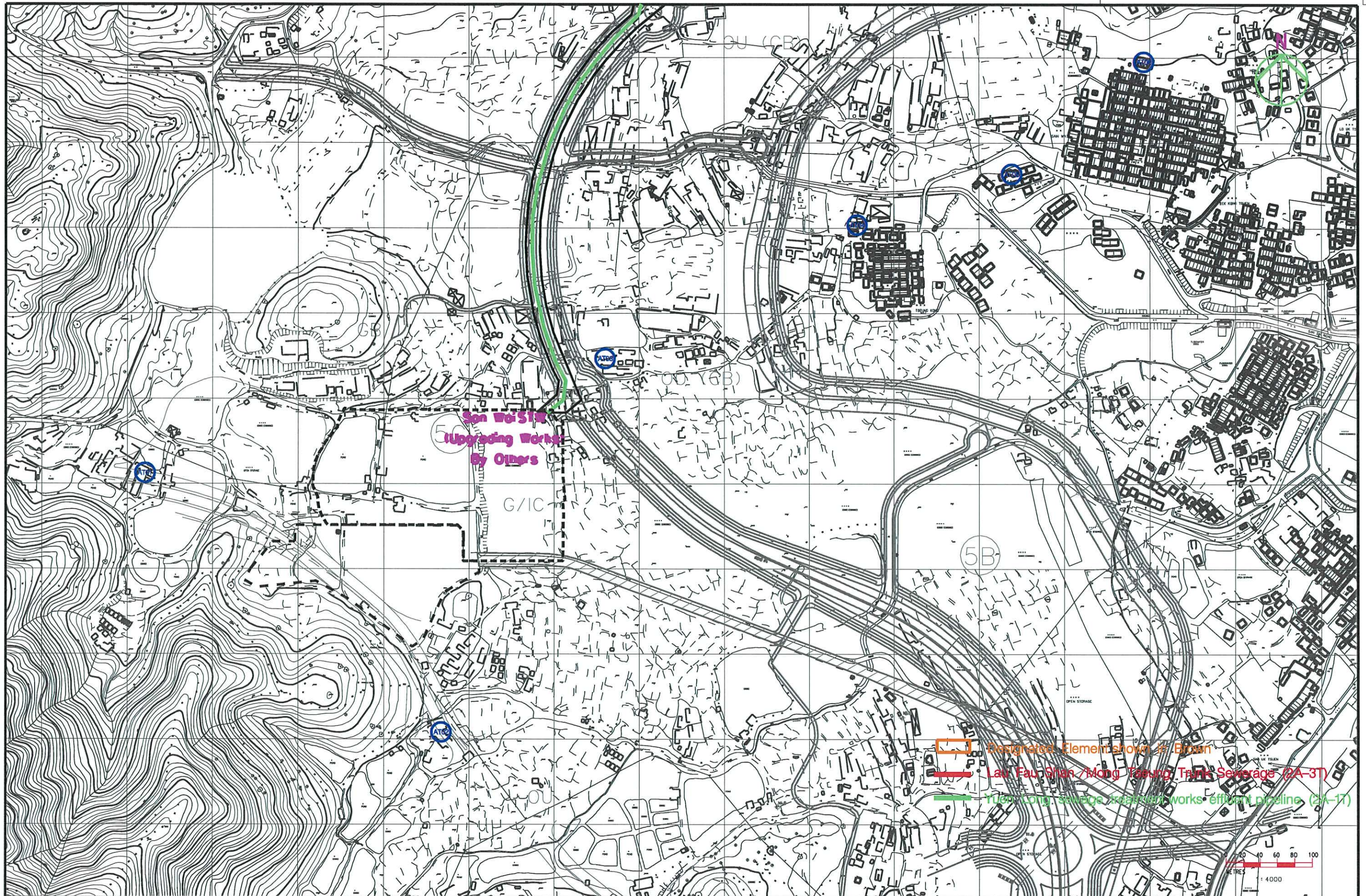
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 Lau Fau Shan/Mong Tseung Trunk Sewerage (2A-3T)  
 Yuee Long sewage treatment works effluent pipeline (2A-1T)





FILENAME: g:\env\project\23527\drawings\LauFauShan\Out\040228\Figure6019-ASR.dgn



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Locations of Air Sensitive Receivers  
 (Lau Fau Shan/Mong Tseng 2A-3T and  
 Tin Shui Wai/San Wai 2A-1T alternative)

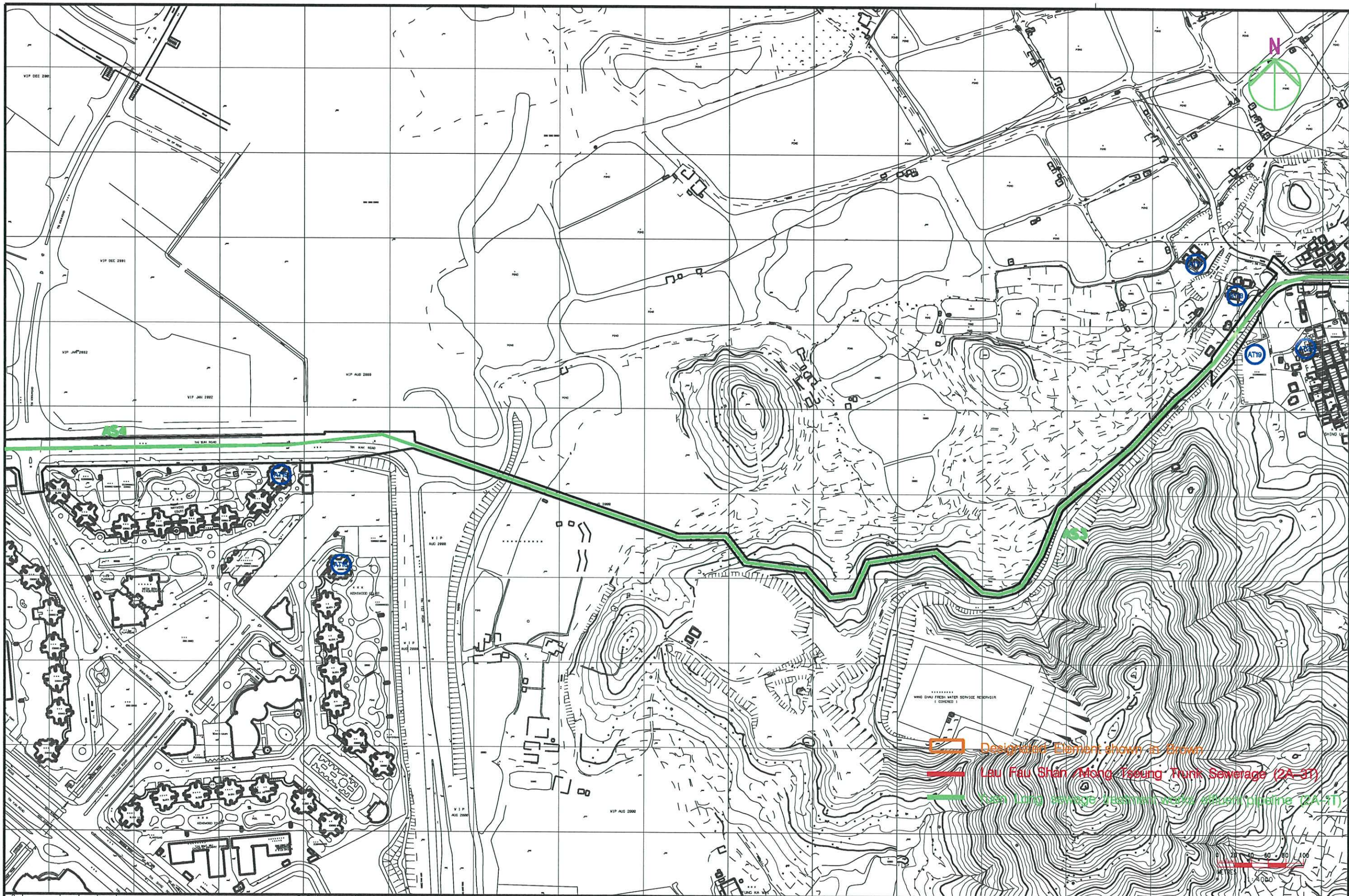
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Job Title  
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 YLKTSSD PWP Item No. 215DS  
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Locations of Air Sensitive Receivers  
 (Lau Fau Shan/Mong Tsung 2A-3T and  
 Tin Shui Wai/San Wai 2A-1T alternative)

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FIGURE NUMBER  
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SHEET NO  
 7 OF 9

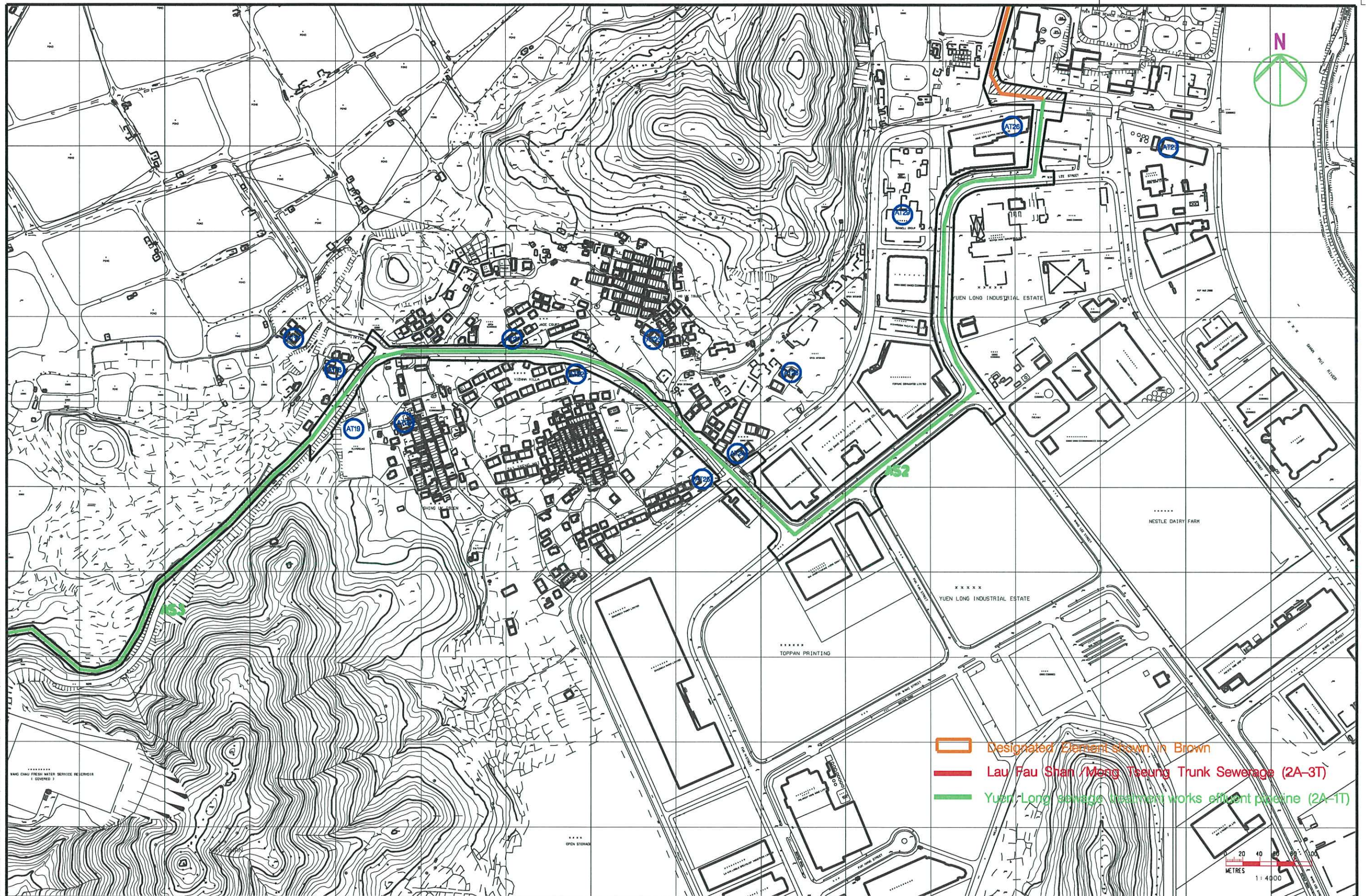
STAGE CODE  
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REV  
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FILE NAME	LAU DATE
	21 Jan 2003
SCALE	1 : 4000
FIGURE NUMBER	Figure 6.1.7
SHEET NO	7 OF 9
STAGE CODE	P
REV	0



FILENAME: g:\env\project\2352\drawings\LauFauShan\Out\040228\Figure6.1.8-asr.dgn



-  Designated Element shown in Brown
-  Lau Fau Shan/Mong Tseung Trunk Sewerage (2A-3T)
-  Yuen Long sewage treatment works effluent pipeline (2A-1T)



REV	DATE	BY	SUB	APP	DESCRIPTION	REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY SW  
 DRAWN BY SW  
 CHECKED BY FC  
 IN CHARGE ST  
 DATE 28 Feb 2004

DRAWING TITLE  
**Locations of Air Sensitive Receivers**  
 (Lau Fau Shan/Mong Tseung 2A-3T and Tin Shui Wai/San Wai 2A-1T alternative)

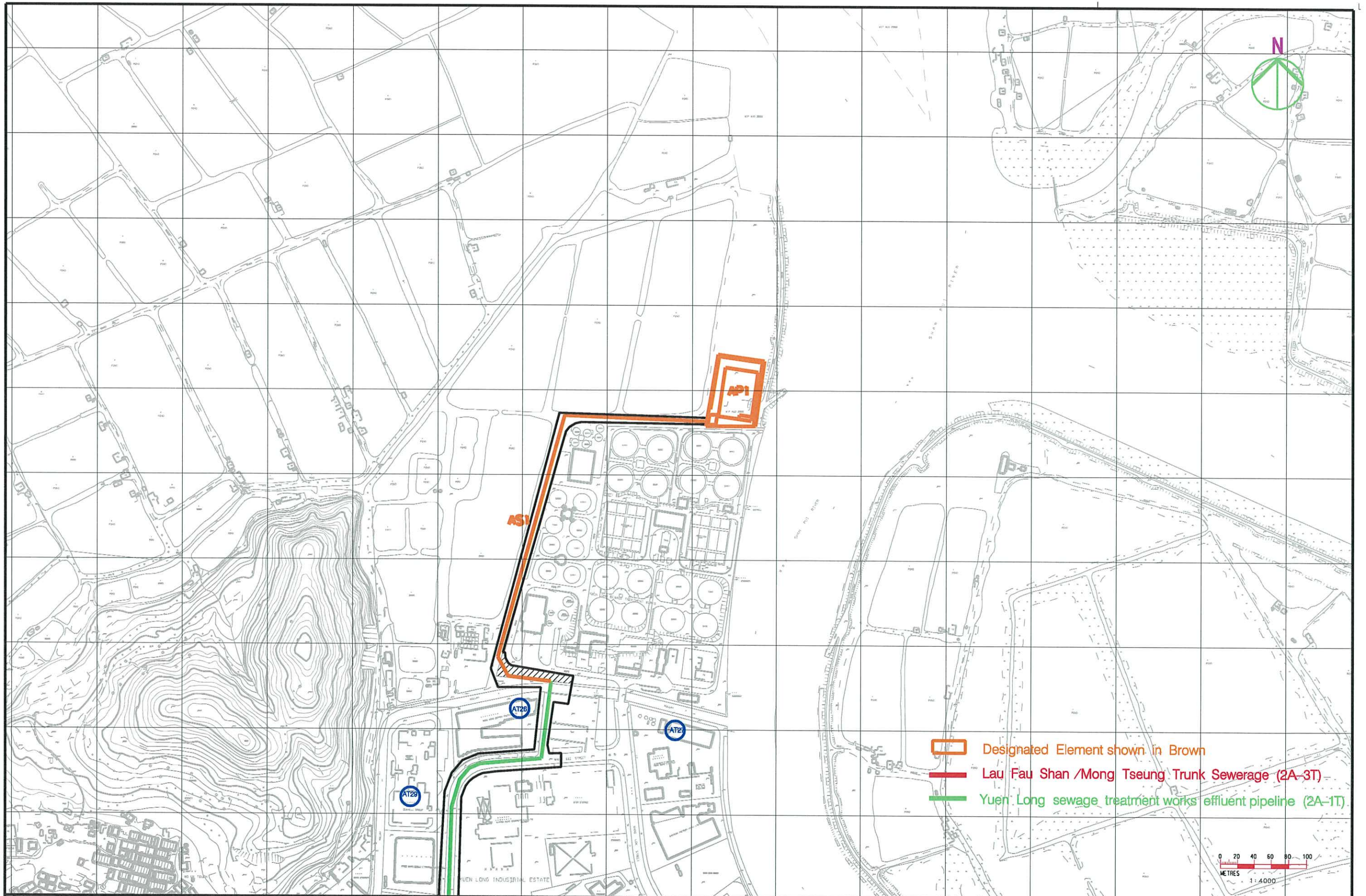
**ARUP** Ove Arup & Partners  
 Hong Kong Limited

JOB TITLE  
 EIA & TIA studies for Stage 2 of YLKSSD PWP Item No. 215DS - Investigation

FILE NAME  
 CAD DATE 21 Jan 2003  
 SCALE 1 : 4000  
 FIGURE NUMBER  
**Figure 6.1.8**  
 SHEET NO 8 OF 9  
 STAGE CODE REV P 0



FILENAME: g:\env\project\23527\drawings\LauFauShan\Out\040228\Figure6.1.9-ASR.dgn



REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY SW  
 DRAWN BY SW  
 CHECKED BY FC  
 IN CHARGE ST  
 DATE 28 Feb 2004

BRAND TITLE  
**Locations of Air Sensitive Receivers**  
 (Lau Fau Shan/Mong Tseng 2A-3T and Tin Shui Wai/San Wai 2A-1T alternative)

**ARUP** Ove Arup & Partners  
 Hong Kong Limited

JOB TITLE  
 EIA & TIA studies for Stage 2 of YLKTSSD PWP Item No. 215DS - Investigation

FILE NAME	CADD DATE
SCALE	21 Jan 2003
FIGURE NUMBER	1 : 4000
SHEET NO	FIGURE NUMBER
9 OF 9	Figure 6.1.9
STAGE CODE	REV
P	0



PING SHAN

YUEN LONG

SHAP PAT HEUNG

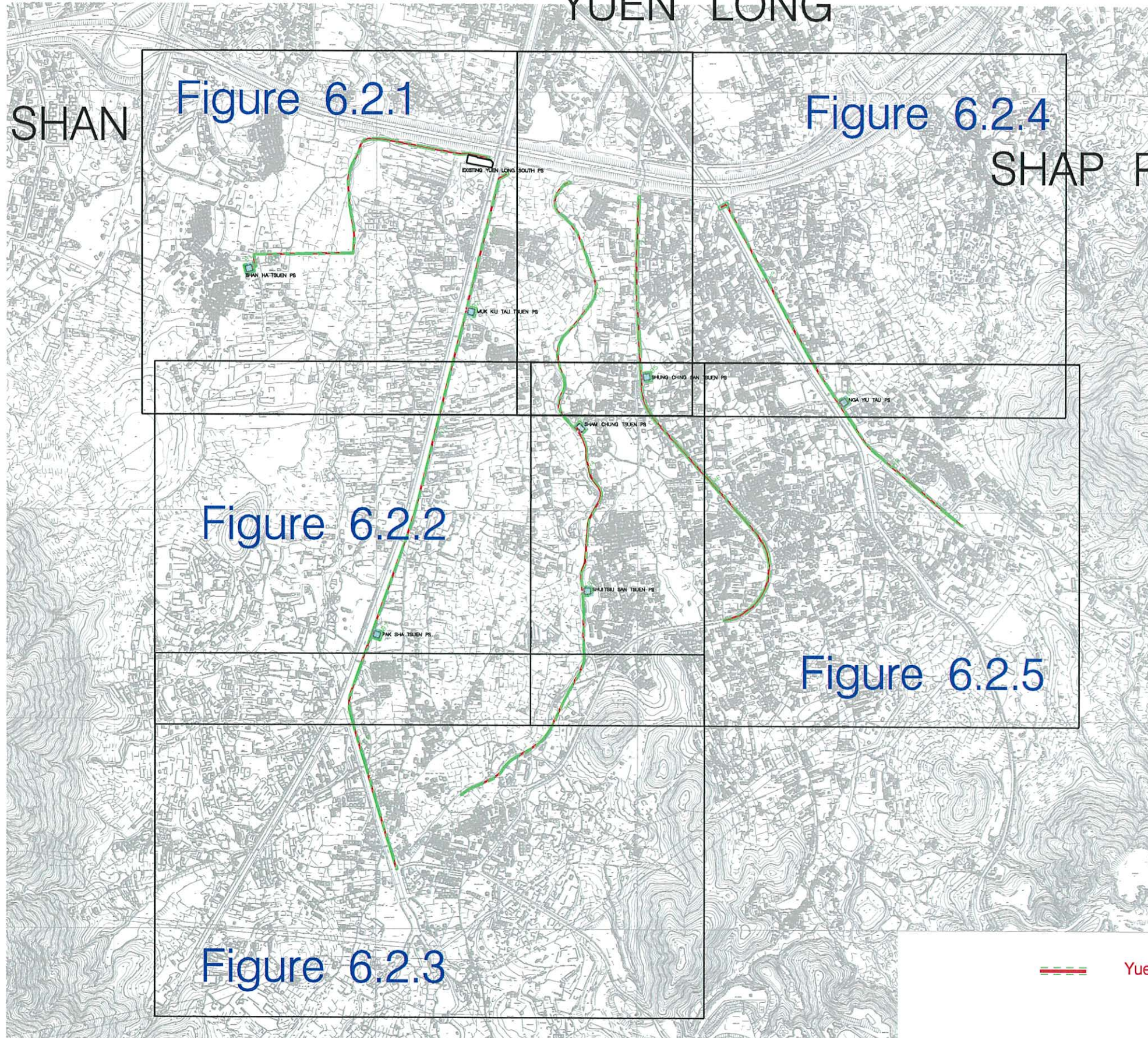


Figure 6.2.1

Figure 6.2.4

Figure 6.2.2

Figure 6.2.5

Figure 6.2.3

Yuen Long South Branch Sewer

Printer Date : 15-04-04  
Filename : g:\env\project\23527\drawings\ShopPatHeung\Out\030225\INDEX-ASR.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

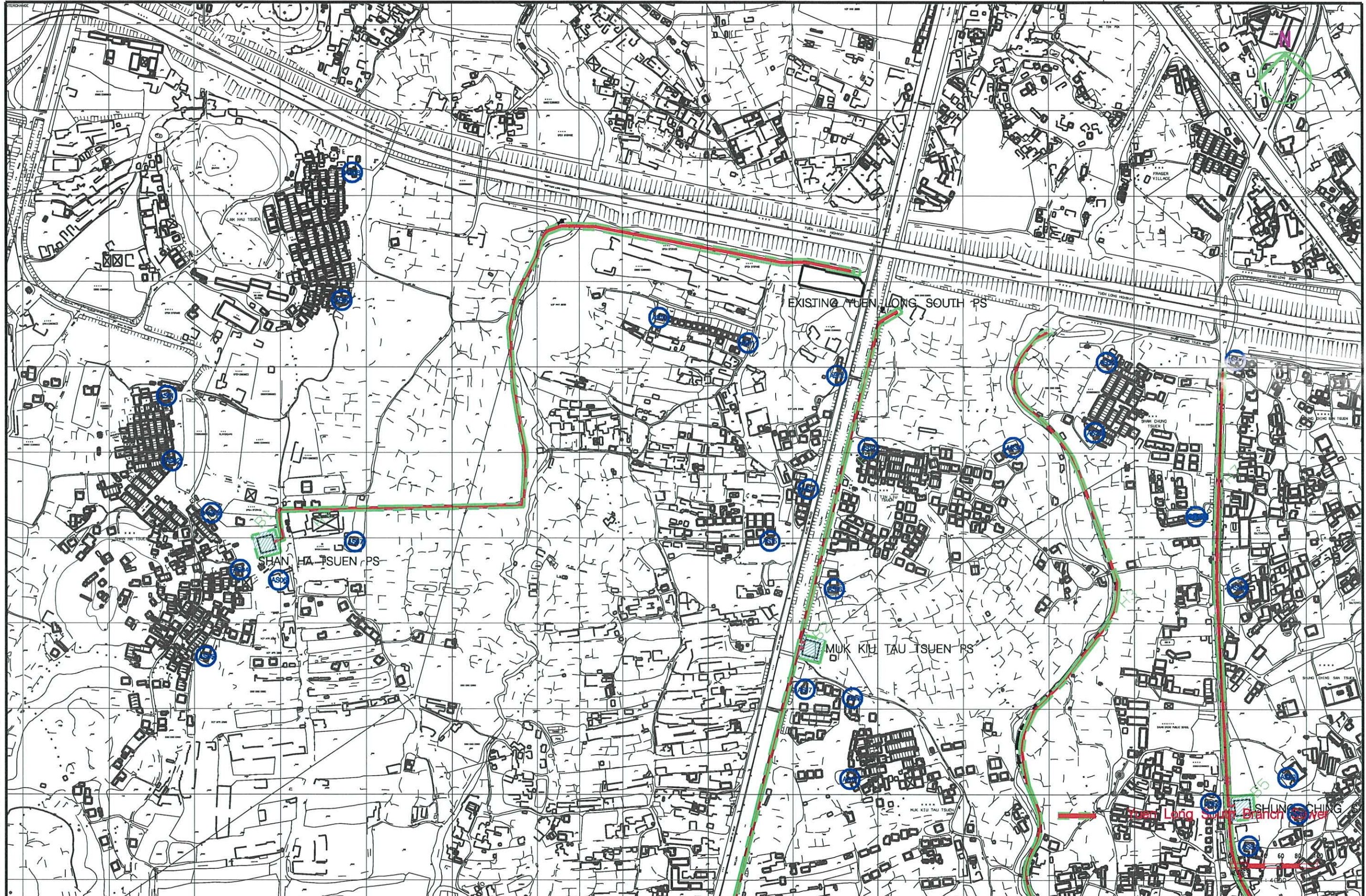
DESIGNED BY	SW
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CHECKED BY	FC
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DATE	16 AUG 2002

DRAWING TITLE  
**Key Index for Air Sensitive Receivers**

**ARUP** Ove Arup & Partners  
Hong Kong Limited  
JOB TITLE  
EIA & TIA studies for Stage 2 of  
YLKSSD PWP Item 215DS  
- Investigation

FILE NAME	CADD DATE
SCALE	21 Jan 2003
FIGURE NUMBER	Not To Scale
SHEET NO	Figure 6.2
STAGE CODE	P
REV	0





Printer Date : 15-04-04  
 Filename : g:\env\projec\23527\_drawing\ShopPatHeung\Out\030225\Figure 6.15-ASR.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY	SW
DRAWN BY	SW
CHECKED BY	FC
IN CHARGE	ST
DATE	21 Jan 2003

PLANNING TITLE  
**Locations of Air Sensitive Receivers**  
 (Shap Pat Heung, 2B-2T)

**ARUP** Ove Arup & Partners  
 Hong Kong Limited

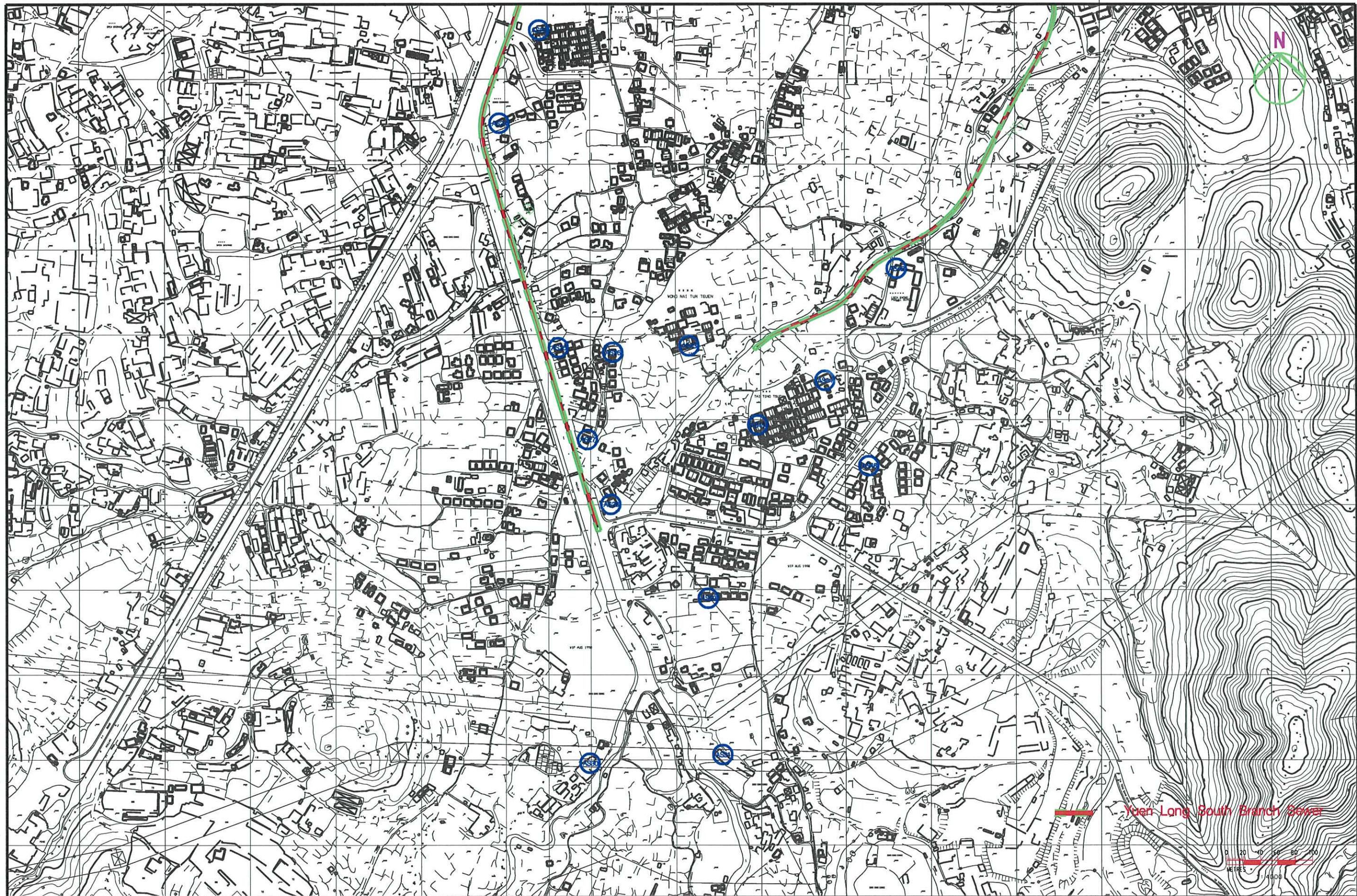
EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item 215DS  
 - Investigation

FILE NAME	CAO DATE
SCALE	21 Jan 2003
FIGURE NUMBER	1 : 4000
SHEET NO	Figure 6.2.1
STAGE CODE	1 OF 5
REV	P 0









Printer Date : 15-04-04  
 Filename : g:\env\project\23527\drawings\ShopPatHeung\Out\A\030225\Figure 6.2B-2T.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

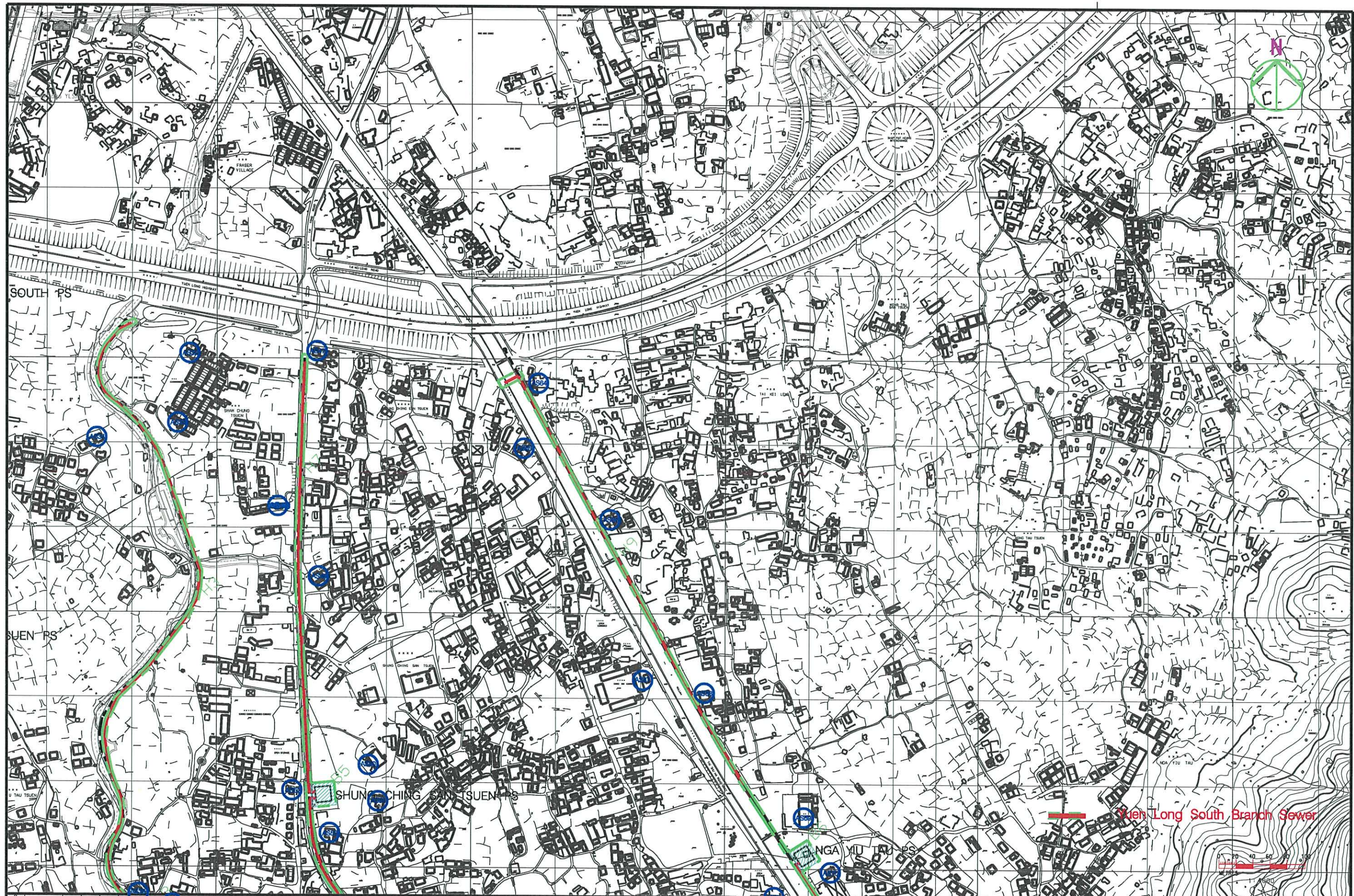
DESIGNED BY SW  
 DRAWN BY SW  
 CHECKED BY FC  
 IN CHARGE ST  
 DATE 21 Jan 2003

**Locations of Air Sensitive Receivers**  
 (Shap Pat Heung, 2B-2T)

**ARUP** Ove Arup & Partners  
 Hong Kong Limited  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item 215DS  
 - Investigation

FILE NAME	CADD DATE
SCALE	21 Jan 2003
FIGURE NUMBER	1 : 4000
SHEET NO	Figure 6.2.3
3 OF 5	STAGE CODE REV
	P 0





Printer Date : 15-04-04  
 Filename : g:\env\project\23527\drawings\ShapPatHeung\Out\030225\Figure6.2.4-ASR.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

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DRAWN BY	SW
CHECKED BY	FC
IN CHARGE	ST
DATE	21 Jan 2003

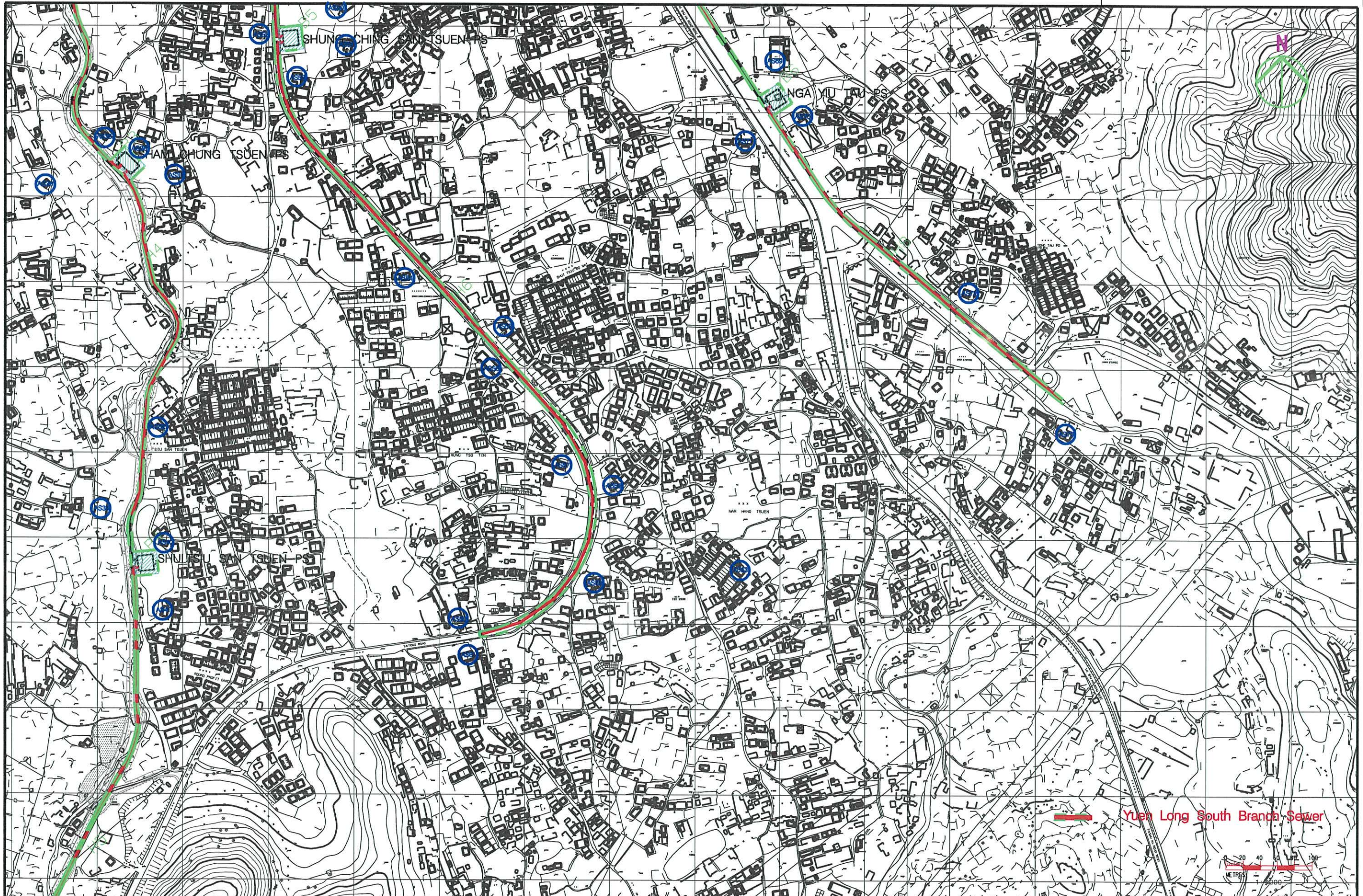
Locations of Air Sensitive Receivers  
 (Shap Pat Heung, 2B-2T)

**ARUP** Ove Arup & Partners  
 Hong Kong Limited

EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item 215DS  
 - Investigation

FILE NAME	LAO DATE
SCALE	21 Jan 2003
FIGURE NUMBER	1 : 4000
SHEET NO	Figure 6.2.4
STAGE CODE	4 OF 5
REV	P 0





Printer Date : 15-04-04  
 Filename : g:\env\proj\123527\Drawings\ShapPatHeung\Out\1030225\FigureSof15-ASR.dgn

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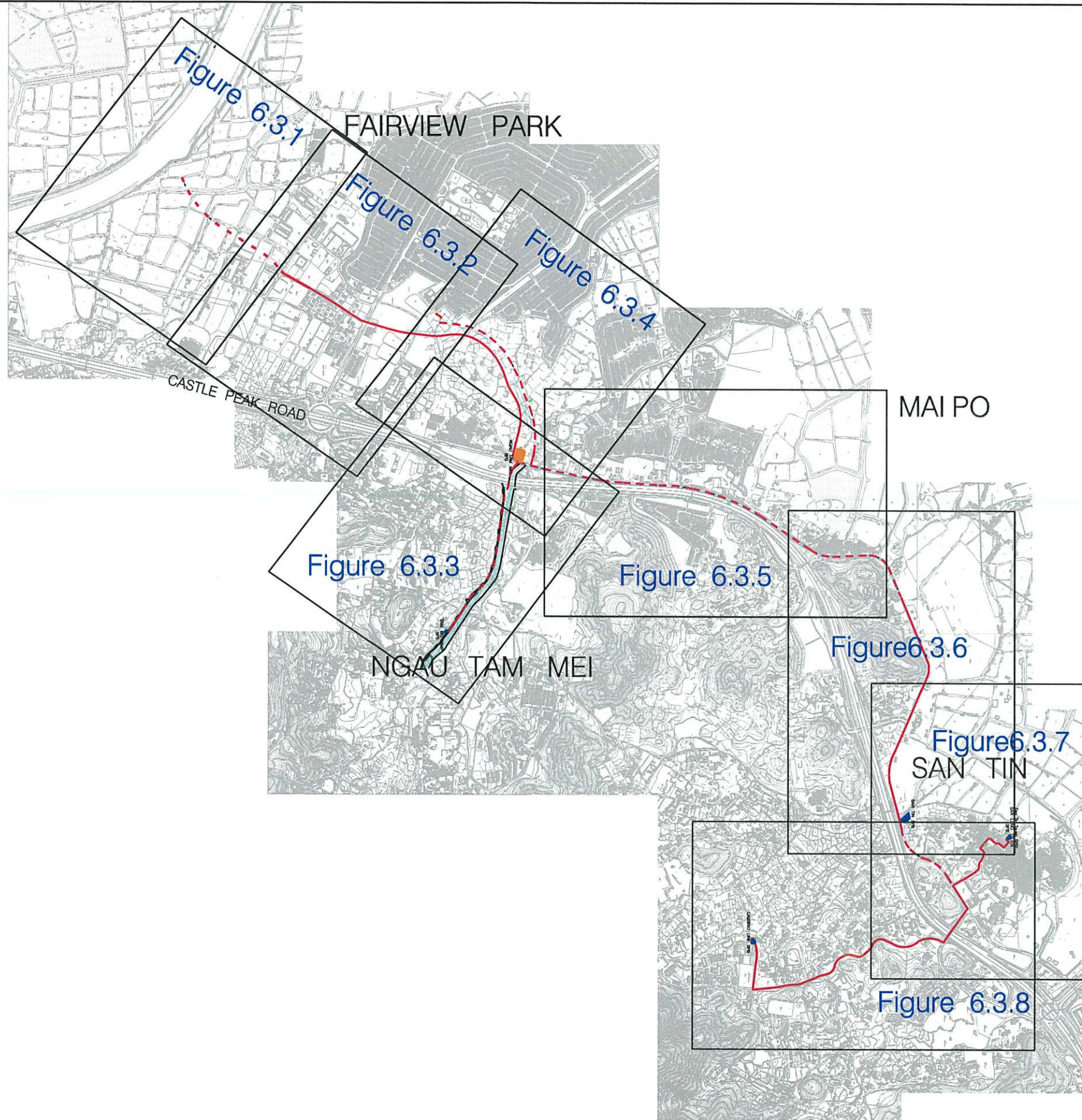
DESIGNED BY SW  
 DRAWN BY SW  
 CHECKED BY FC  
 IN CHARGE ST  
 DATE 21 Jan 2003

**DRIVING TITLE**  
 Locations of Air Sensitive Receivers  
 (Shap Pat Heung, 2B-2T)

**ARUP** Ove Arup & Partners  
 Hong Kong Limited  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item 215DS  
 - Investigation

FILE NAME	CADD DATE
SCALE	21 Jan 2003
FIGURE NUMBER	1 : 4000
SHEET NO	Figure 6.2.5
5 OF 5	STAGE CODE REV
	P 0





- Designated Element shown in Brown
- Ngau Tam Mei/San Tin Trunk Sewerage

Printer Date : 15-04-04  
 Filename : g:\env\project\23527\drawings\SanTin\Out\030225\INDEX-ASR.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY	MK
DRAWN BY	MK
CHECKED BY	FC
IN CHARGE	ST
DATE	16 AUG 2002

DRAWING TITLE  
**Key Index for Air Sensitive Receivers**

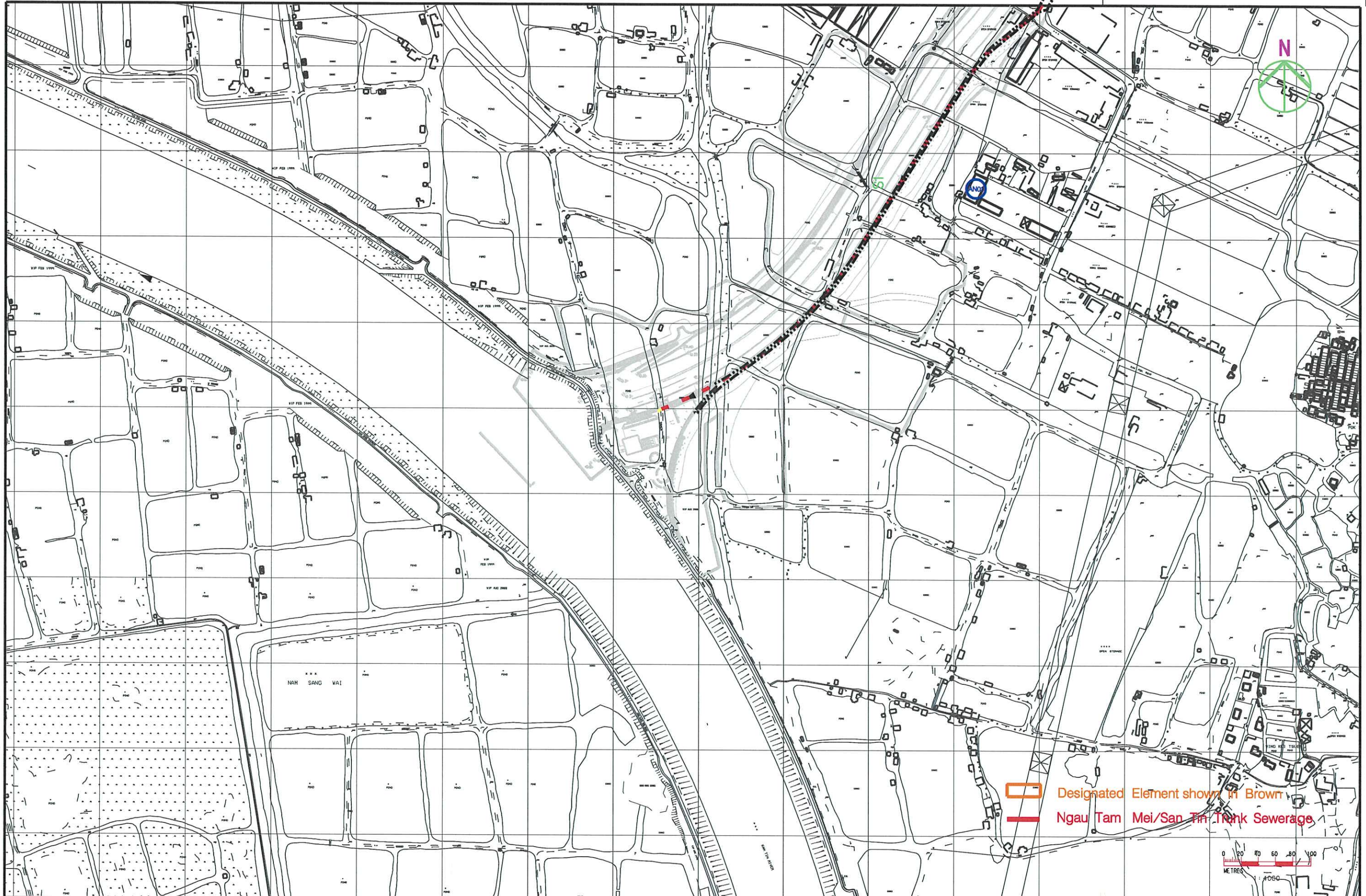
ARUP

Ove Arup & Partners  
Hong Kong Limited

JOB TITLE  
EIA & TIA studies for Stage 2 of  
YLKSSD PWP Item No. 215DS  
- Investigation

FILE NAME	CADD DATE
SCALE	Not to Scale
FIGURE NUMBER	Figure 6.3
SHEET NO	STAGE CODE REV
	P 0





Printer Date : 15-04-04  
 Filename : g:\env\project\23527\Drawings\SanTin\Out\030225\Figure6B-ASR.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY SW  
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 IN CHARGE ST  
 DATE 21 Jan 2003

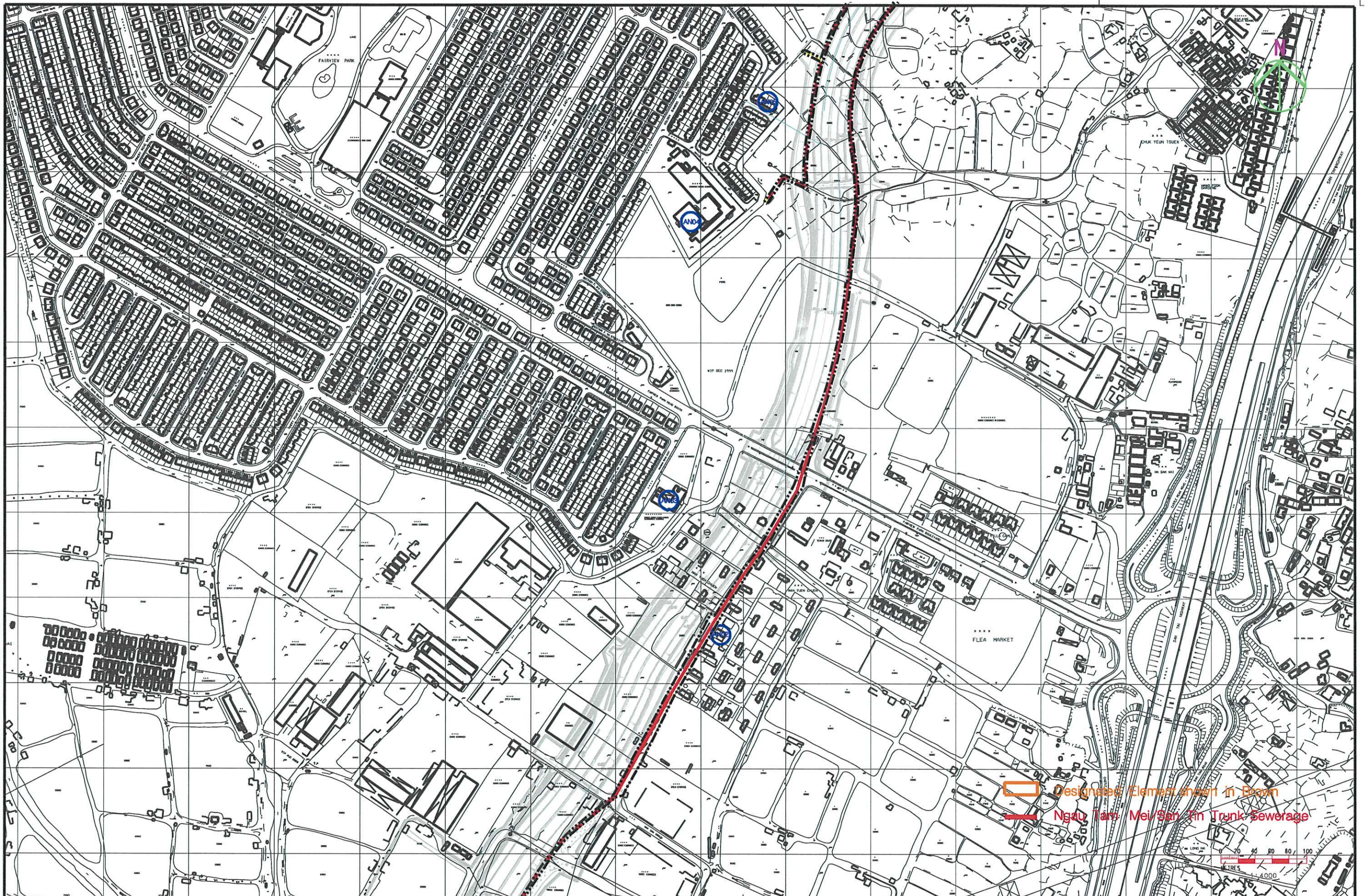
**Location of Air Sensitive Receivers**  
 (Ngau Tam Nei/San Tin, 2A-2T and 2B-1T)

**ARUP** Ove Arup & Partners  
 Hong Kong Limited  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME  
 CAD DATE 21 Jan 2003  
 SCALE 1:4000  
 FIGURE NUMBER Figure 6.3.1  
 SHEET NO 1 of 8  
 STAGE CODE REV P 0



Printer Date : 15-04-04  
 Filename : g:\nmv\project\23527\drawings\SanTin\Out\030225\Figure2of8-ASR.dgn



Designated Elements in Brown  
 Ngau Tam Nei/San Tin Trunk Sewerage

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY SW  
 DRAWN BY SW  
 CHECKED BY FC  
 IN CHARGE ST  
 DATE 21 Jan 2003

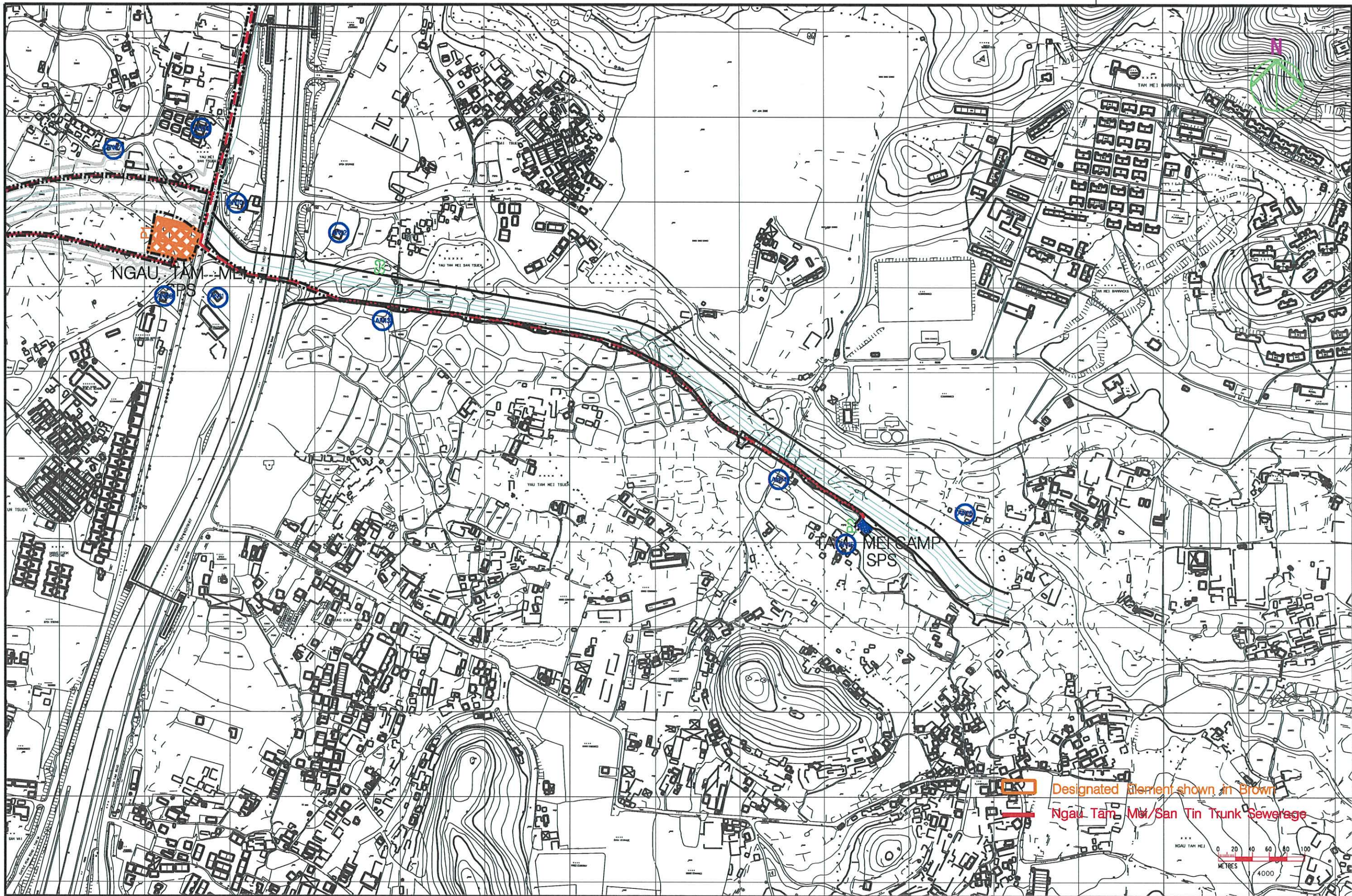
Location of Air Sensitive Receivers  
 (Ngau Tam Nei/San Tin, 2A-2T and 2B-1T)

**ARUP** Ove Arup & Partners  
 Hong Kong Limited

EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME	CADD DATE
SCALE	21 Jan 2003
FIGURE NUMBER	1 : 4000
SHEET NO	Figure 6.3.2
STAGE CODE	2 of 8
REV	P 0





Printer Date : 15-04-04  
 File name : g:\env\project\23527\drawing\SanTin\Out\030225\Figure 6.3 of 6 - ASR.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY	SW
DRAWN BY	SW
CHECKED BY	FC
IN CHARGE	ST
DATE	21 Jan 2003

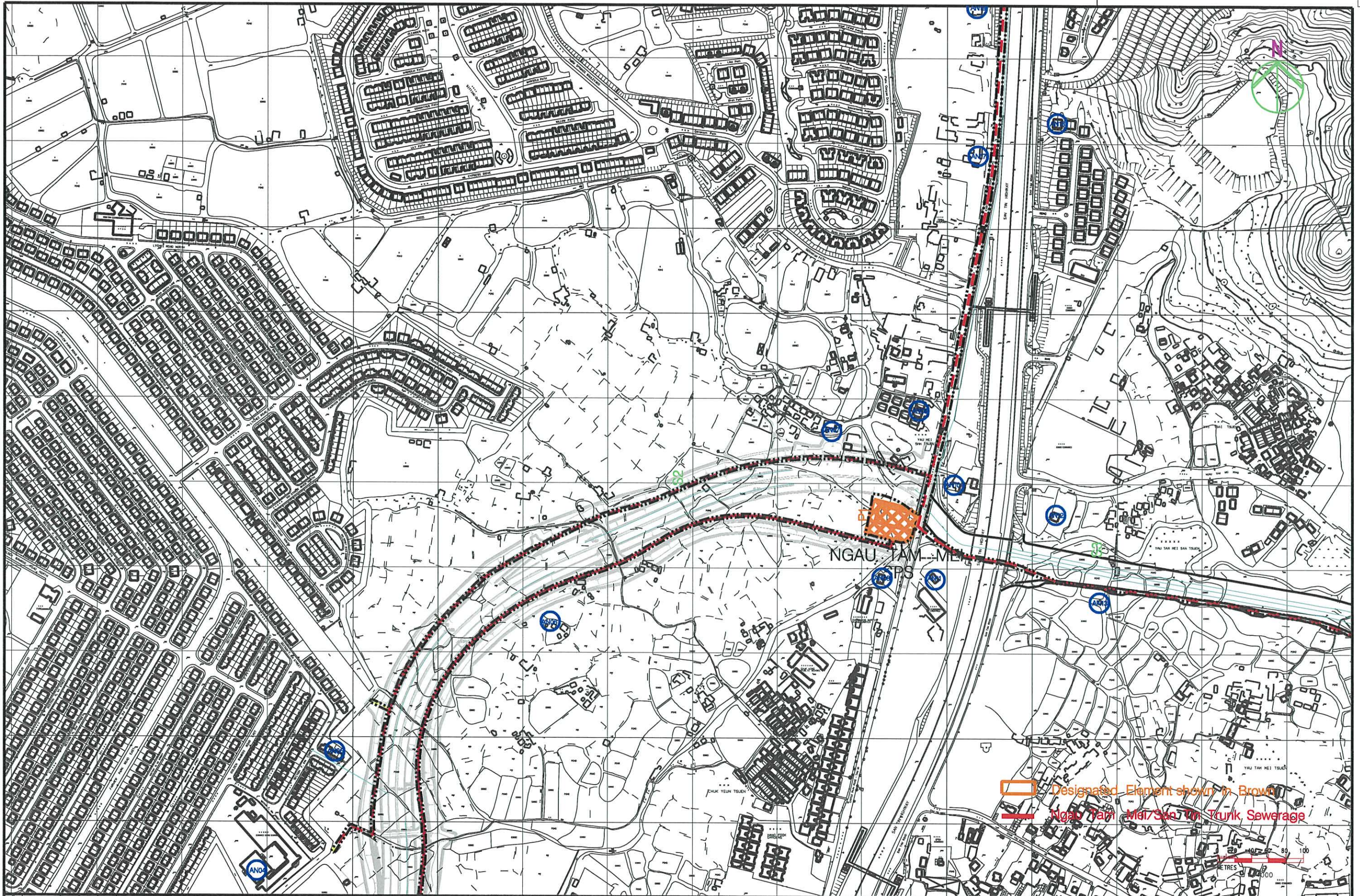
DRIVING TITLE  
 Location of Air Sensitive Receivers  
 (Ngau Tam, Mei/San Tin, 2A-2T and 2B-1T)

**ARUP** Ove Arup & Partners  
 Hong Kong Limited

PROJECT TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME	CAO DATE
SCALE	21 Jan 2003
SCALE	1:4000
FIGURE NUMBER	Figure 6.3.3
SHEET NO	STAGE CODE REV
3 of 8	P 0





Designated Element shown in Brown  
 Ngau Tam Mei/San Tin Trunk Sewerage



Printer Date : 15-04-04  
 Filename : g:\env\project\2327\drawings\SanTin\Out\030225\Figure4\18-ASR.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY SW  
 DRAWN BY SW  
 CHECKED BY FC  
 IN CHARGE ST  
 DATE 21 Jan 2003

**FIGURE TITLE**  
 Location of Air Sensitive Receivers  
 (Ngau Tam Mei/San Tin, 2A-2T and 2B-1T)

**ARUP** Ove Arup & Partners  
 Hong Kong Limited  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME CAD DATE  
 SCALE 1:4000  
 FIGURE NUMBER Figure 6.3.4  
 SHEET NO 4 of 8 STAGE CODE REV P 0





Designated Element shown in Shown  
 Ngau Tam Mei/San Tin Trunk Sewerage



Printer Date : 15-04-04  
 Filename : g:\env\project\23527\drawings\SanTin\Out\030225\Figure5018-ASR.dgn

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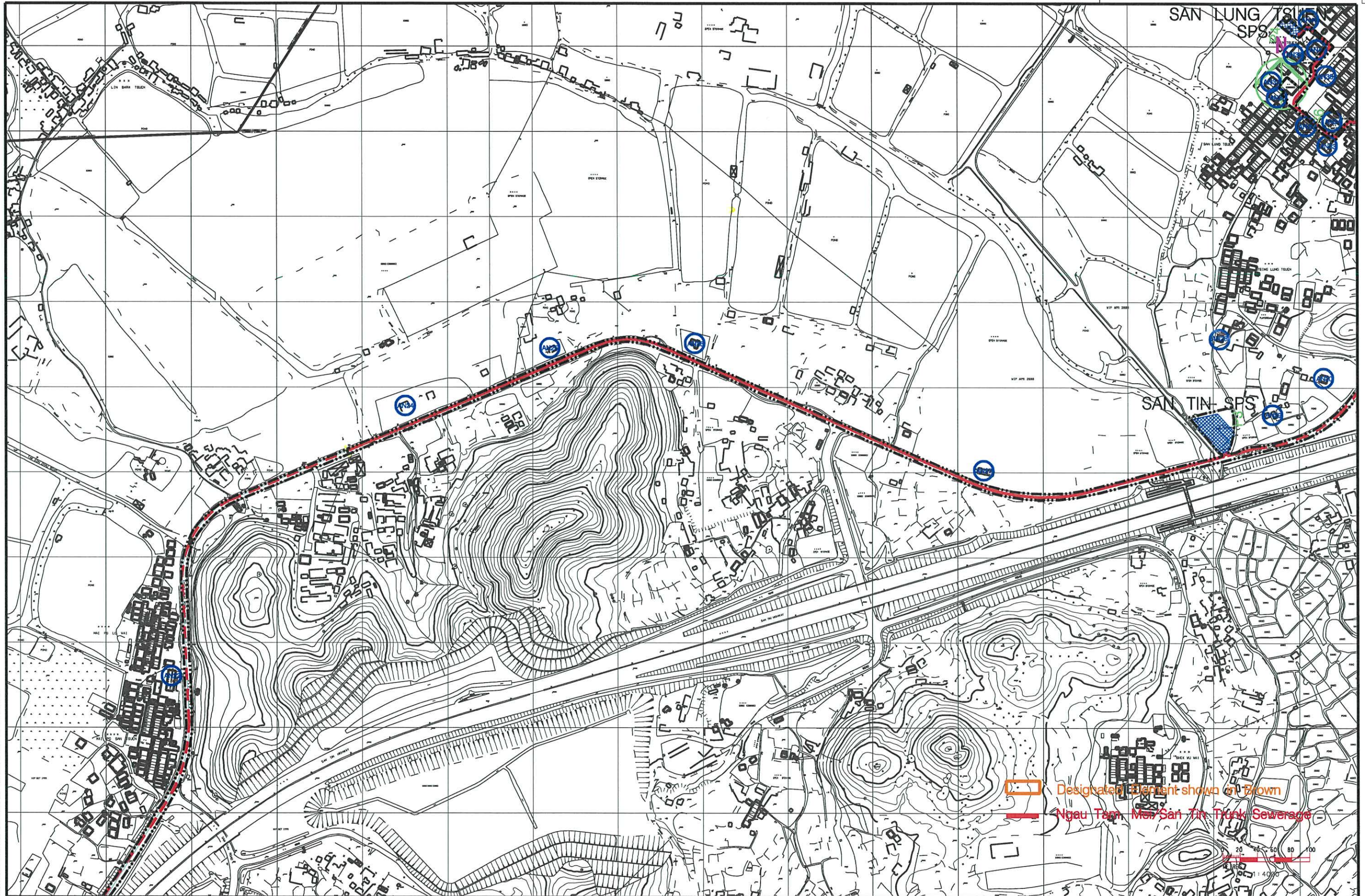
DESIGNED BY SW  
 DRAWN BY SW  
 CHECKED BY FC  
 IN CHARGE ST  
 DATE 21 Jan 2003

**LOCATION TITLE**  
 Location of Air Sensitive Receivers  
 (Ngau Tam Nei/San Tin, 2A-2T and 2B-1T)

**ARUP** Ove Arup & Partners  
 Hong Kong Limited  
 JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME  
 CAD DATE 21 Jan 2003  
 SCALE 1:4000  
 FIGURE NUMBER  
 Figure 6.3.5  
 SHEET NO 5 of 8  
 STAGE CODE REV P 0





Printer Date : 15-04-04  
 Filename : g:\env\project\23527\drawings\SanTin\Out\030225\Figure6of8-ASR.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

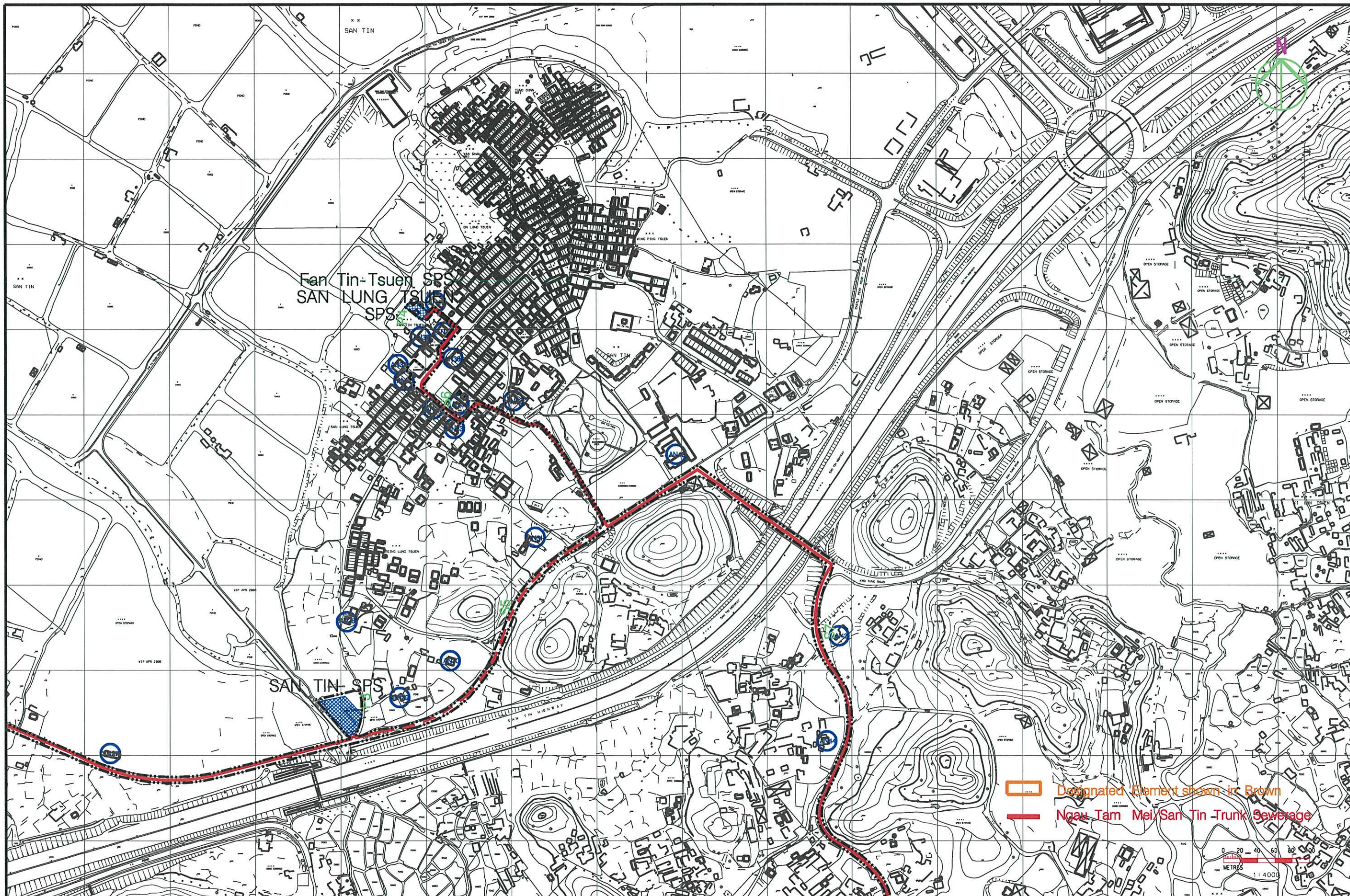
DESIGNED BY	SW
DRAWN BY	SW
CHECKED BY	FC
IN CHARGE	ST
DATE	21 Jan 2003

DRIVING TITLE  
**Location of Air Sensitive Receivers**  
 (Ngau Tam Nei/San Tin, 2A-2T and 2B-1T)

**ARUP** Ove Arup & Partners  
 Hong Kong Limited  
 JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME	CAO DATE
SCALE	21 Jan 2003
FIGURE NUMBER	1:4000
SHEET NO	Figure 6.3.6
STAGE CODE	6 of 8
REV	P 0





Printer Date : 15-04-04  
 Filename : g:\env\proj\23527\drawings\SanTin\Out\030225\Figure7of8-ASR.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

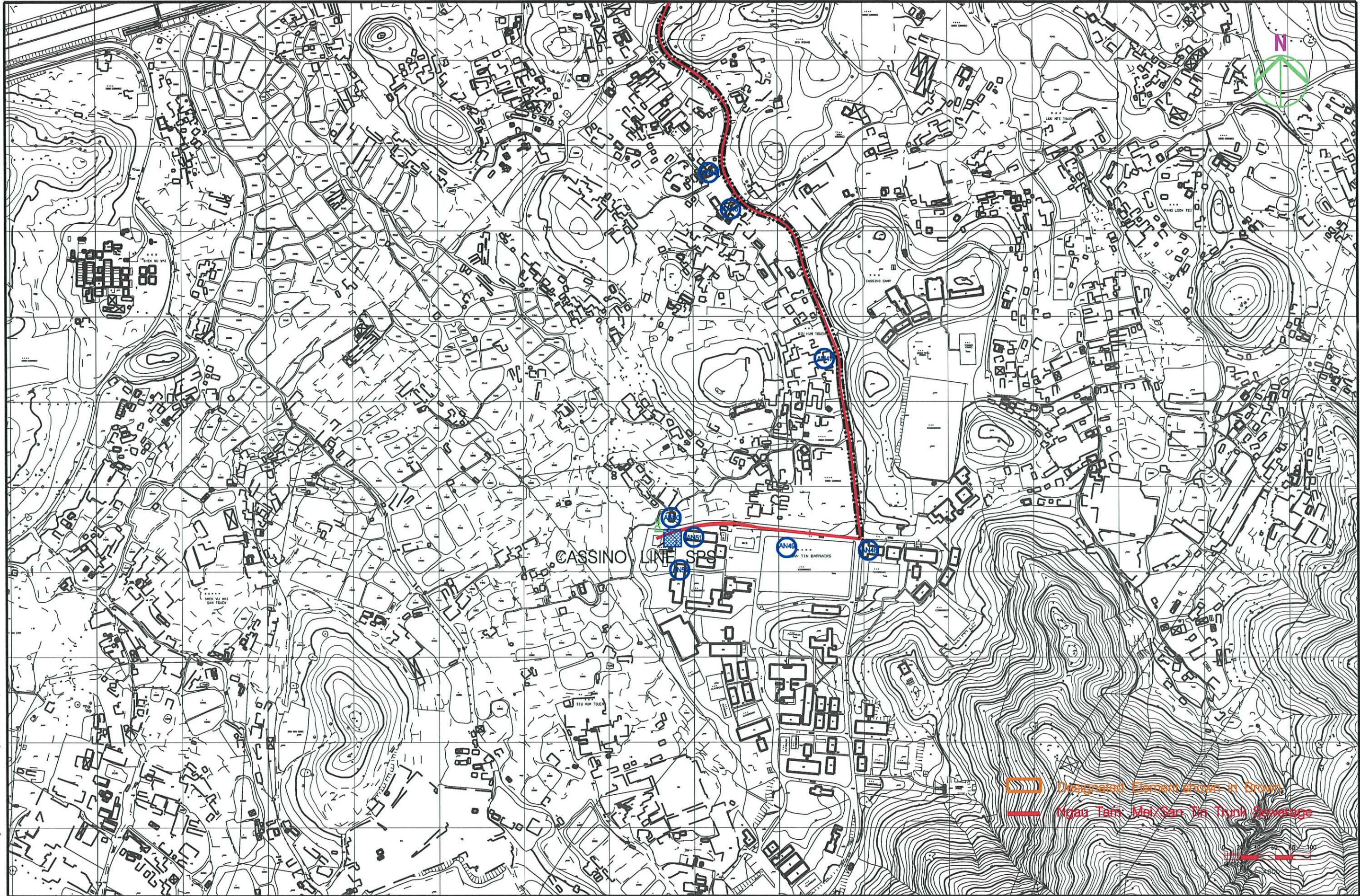
DESIGNED BY	SW
DRAWN BY	SW
CHECKED BY	FC
IN CHARGE	ST
DATE	21 Jan 2003

DRAWING TITLE  
**Location of Air Sensitive Receivers**  
 (Ngau Tam Nei/San Tin, 2A-2T and 2B-1T)

**ARUP** Ove Arup & Partners  
 Hong Kong Limited  
 JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME	LAOJ DATE
SCALE	21 Jan 2003
FIGURE NUMBER	1:4000
SHEET NO	Figure 6.3.7
STAGE CODE	7 of 8
REV	P 0





Degraded Element shown in Brown  
 Ngau Tam Nei/San Tin Trunk Sewerage



Printer Date : 15-04-04  
 Filename : g:\env\project\23527\drawings\SanTin\001\030225\Figure6018-ASR.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY SW  
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 CHECKED BY FC  
 IN CHARGE ST  
 DATE 21 Jan 2003

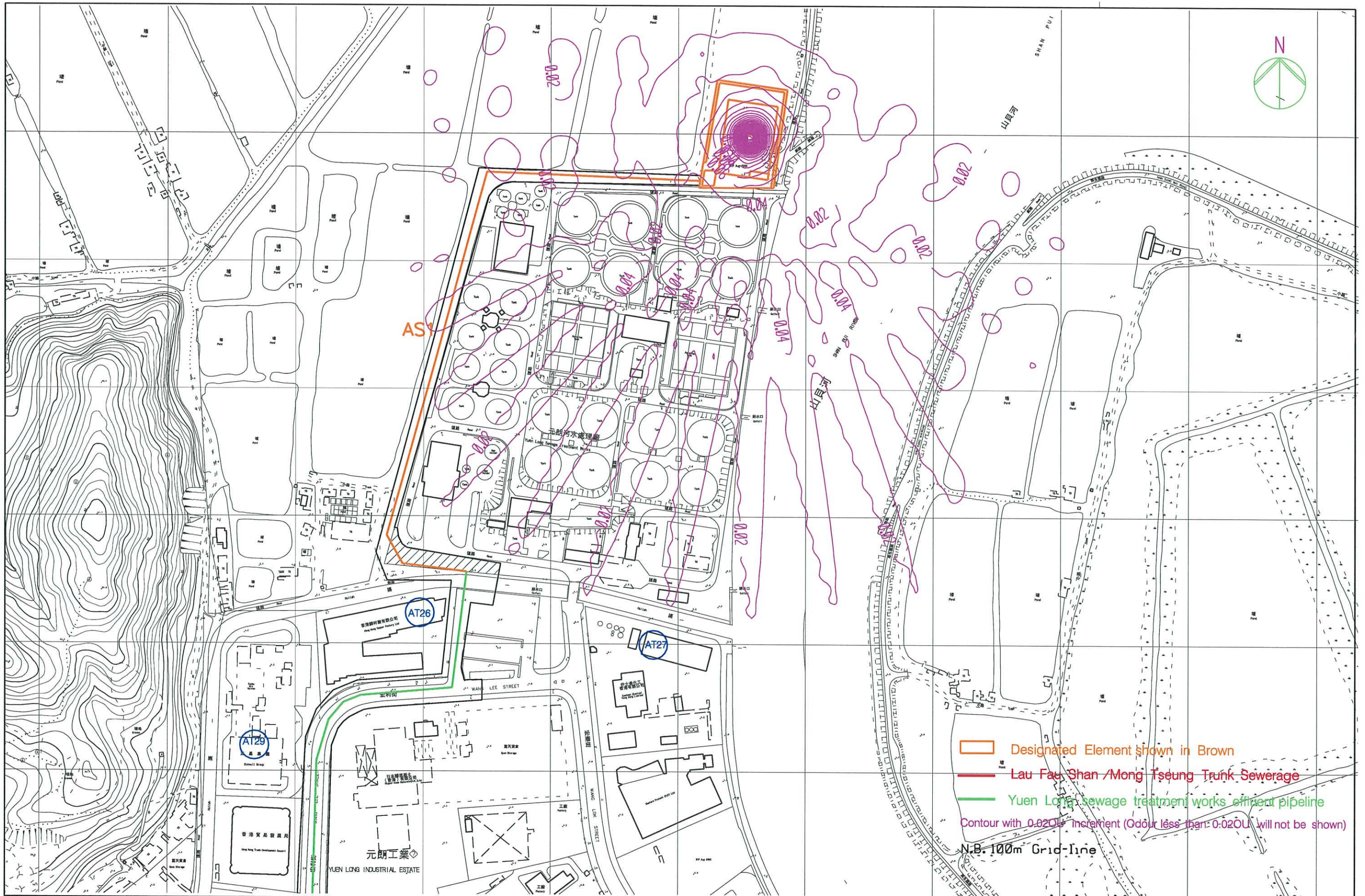
**Location of Air Sensitive Receivers**  
 (Ngau Tam Nei/San Tin, 2A-2T and 2B-1T)

**ARUP** Ove Arup & Partners  
 Hong Kong Limited  
 JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME  
 CAD DATE  
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 SCALE  
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 FIGURE NUMBER  
 Figure 6.3.8  
 SHEET NO  
 8 of 8  
 STAGE CODE REV  
 P 0



FILENAME: g:\env\project\23527\drawings\LauFauShan\Out\040228\fig7\_1av7.dgn



REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY	SW
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CHECKED BY	FC
IN CHARGE	ST
DATE	3 Mar 2004

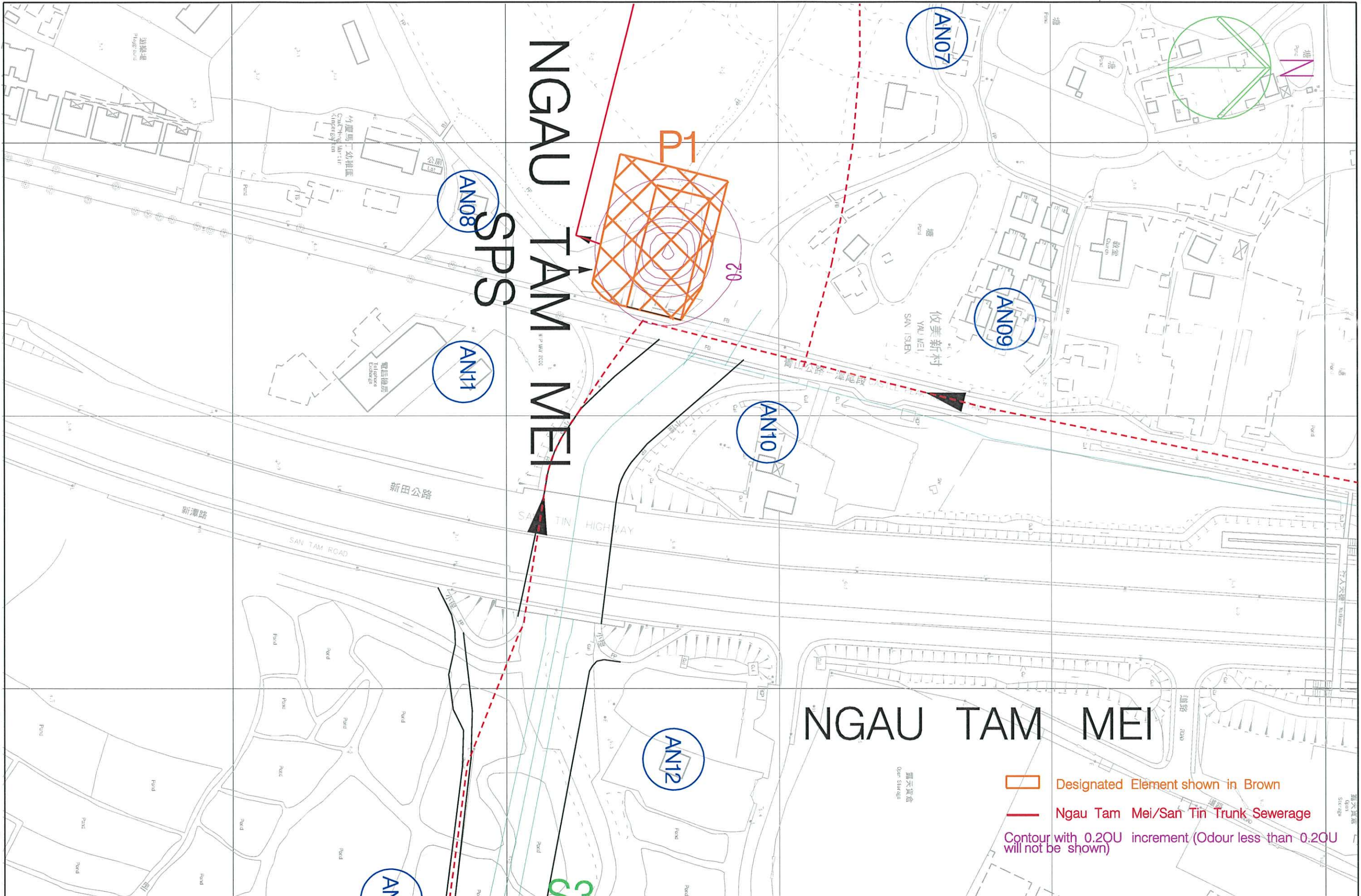
DRAWING TITLE  
**Predicted Worst-Case Odour Contour (OU) from YLEPS, at ASRs 25m above Ground, with 99.5% Odour Removal Efficiency Filter (more than 400m from YLEPS)**

**ARUP** Ove Arup & Partners  
 Hong Kong Limited

JOB TITLE  
**EIA & TIA studies for Stage 2 of YLKTSSD PWP Item No. 215DS - Investigation**

FILE NAME	CADD DATE
SCALE	21 Jan 2003
FIGURE NUMBER	<b>N.T.S</b>
SHEET NO	<b>Figure 7.1</b>
STAGE CODE	P
REV	0





Printer Date : 08/03/04  
 Filename : g:\env\project\23527\drawings\SanTin\Out\030225\fig7\_2ov7.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY	SW
DRAWN BY	SW
CHECKED BY	FC
IN CHARGE	ST
DATE	10 Jun 2003

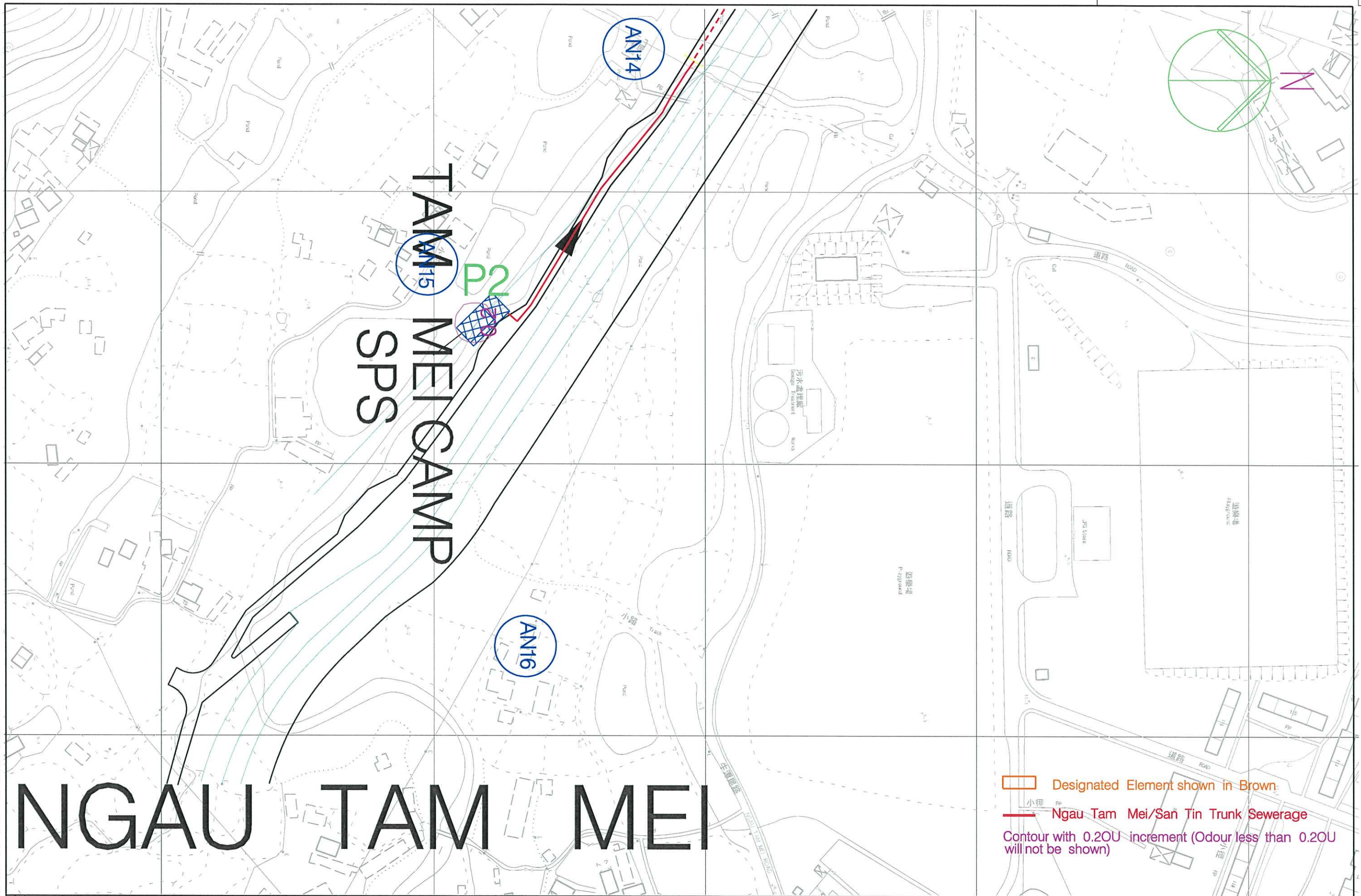
**DRAWING TITLE**  
 Predicted Worst-Case Odour Contour (OU) at 20m above Ground, with 99.5% Odour Removal Efficiency Filter

**ARUP** Ove Arup & Partners  
 Hong Kong Limited

PROJECT TITLE  
 EIA & TIA studies for Stage 2 of YLKTSSD PWP Item No. 215DS - Investigation

FILE NAME	CADD DATE
SCALE	21 Jan 2003
FIGURE NUMBER	Not to Scale
SHEET NO	Figure 7.2a
STAGE CODE	P
REV	0





# NGAU TAM MEI

- Designated Element shown in Brown
- Ngau Tam Mei/San Tin Trunk Sewerage
- Contour with 0.20U increment (Odour less than 0.20U will not be shown)

Printer Date : 09/03/04  
 Filename : g:\env\project\23527\drawings\SanTin\Out\030225\fig7\_2bv7.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

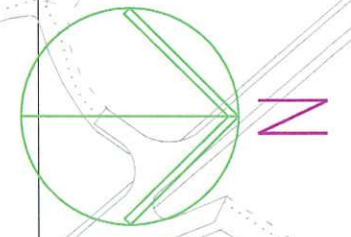
DESIGNED BY	SW
DRAWN BY	SW
CHECKED BY	FC
IN CHARGE	ST
DATE	10 Jun 2003

**DRAWING TITLE**  
 Predicted Worst-Case Odour Contour (OU) at 20m above Ground, with 99.5% Odour Removal Efficiency Filter

**ARUP** Ove Arup & Partners  
 Hong Kong Limited  
 PROJECT TITLE  
 EIA & TIA studies for Stage 2 of YLKTSSD PWP Item No. 215DS - Investigation

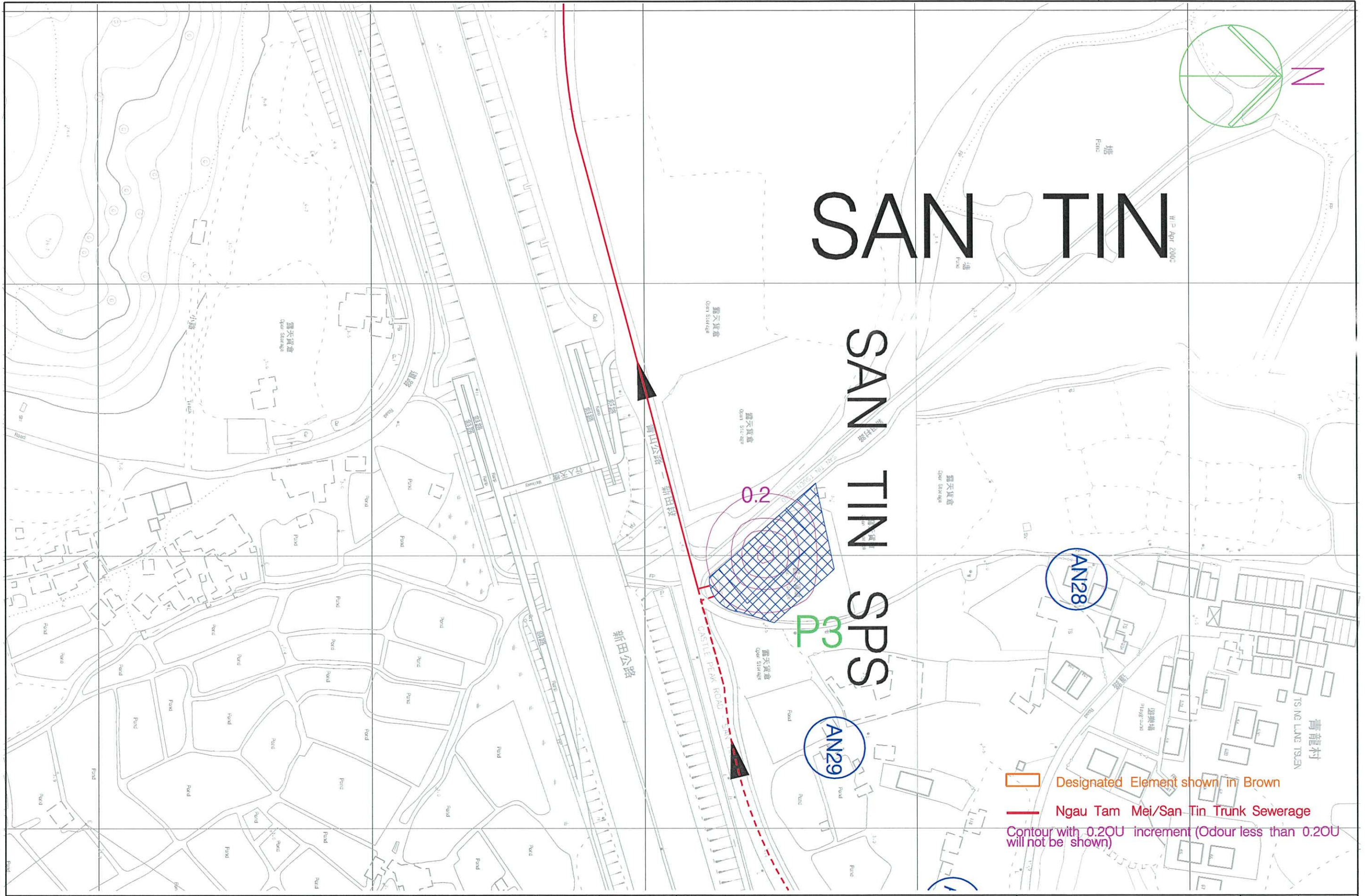
FILE NAME	CADD DATE
SCALE	21 Jan 2003
FIGURE NUMBER	Not to Scale
SHEET NO	Figure 7.2b
STAGE CODE	P
REV	0





# SAN TIN

# SAN TIN SPS



- Designated Element shown in Brown
- Ngau Tam Mei/San Tin Trunk Sewerage
- Contour with 0.2OU increment (Odour less than 0.2OU will not be shown)

Printer Date : 09/03/04  
 Filename : g:\env\project\23527\drawings\SanTin\Out\030225\Fig7\_2cv7.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY	SW
DRAWN BY	SW
CHECKED BY	FC
IN CHARGE	ST
DATE	10 Jun 2003

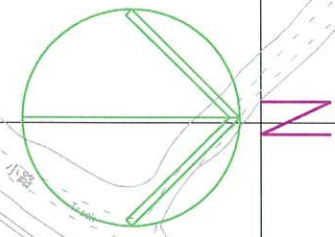
**DRAWING TITLE**  
 Predicted Worst-Case Odour Contour (OU) at 20m above Ground, with 99.5% Odour Removal Efficiency Filter

**ARUP** Ove Arup & Partners  
 Hong Kong Limited

JOB TITLE  
 EIA & TIA studies for Stage 2 of YLKTSSD PWP Item No. 215DS - Investigation

FILE NAME	CADD DATE
SCALE	21 Jan 2003
FIGURE NUMBER	Not to Scale
SHEET NO	Figure 7.2c
STAGE CODE	P
REV	0

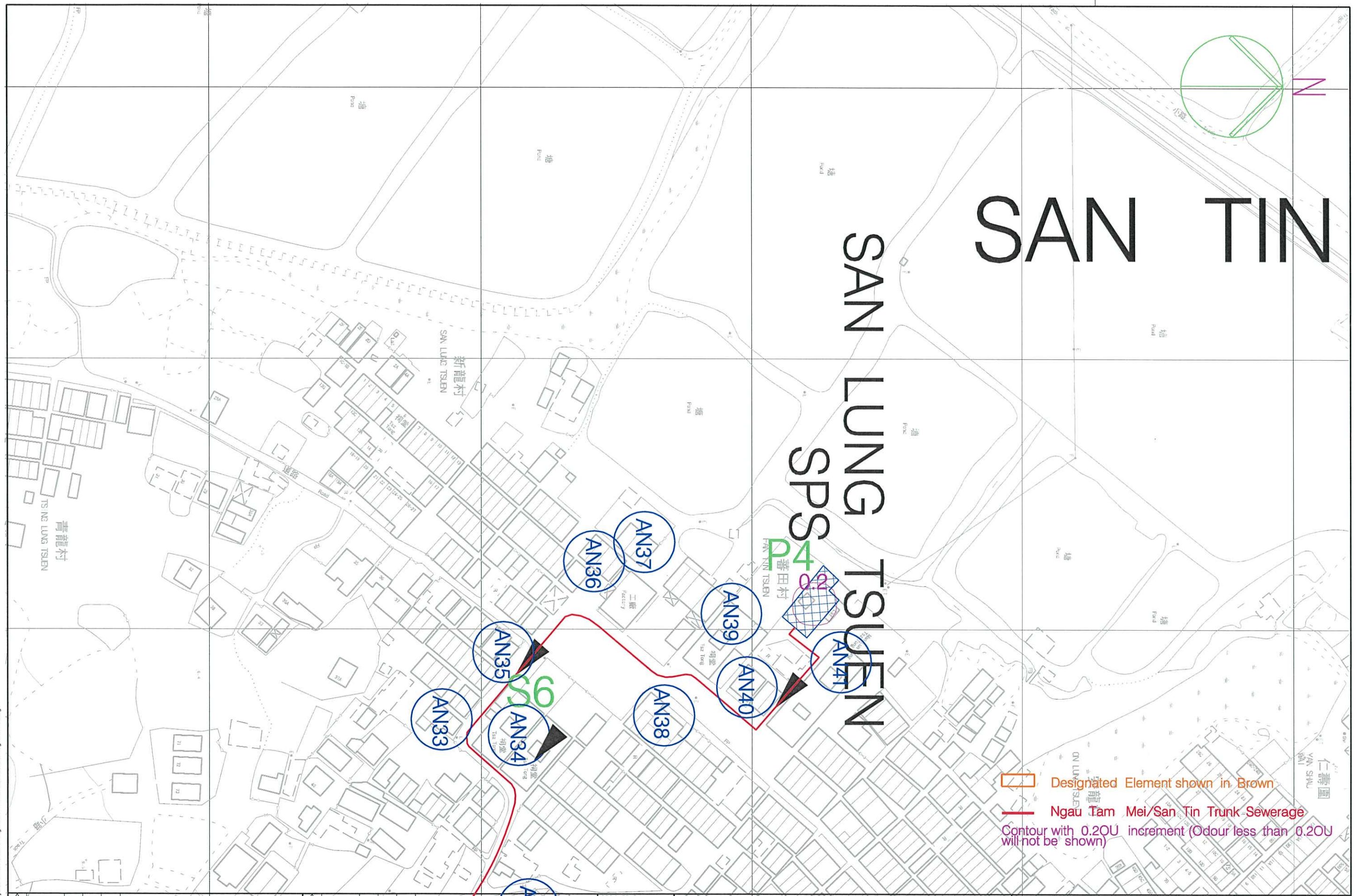




# SAN TIN

# SAN LUNG TSUEN

# SPS



Designated Element shown in Brown  
 Ngau Tam Mei/San Tin Trunk Sewerage  
 Contour with 0.20U increment (Odour less than 0.20U will not be shown)

Printer Date : 09/03/04  
 Filename : g:\env\project\23527\drawings\SanTin\Out\030225\fig7\_2dv7.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY	SW
DRAWN BY	SW
CHECKED BY	FC
IN CHARGE	ST
DATE	10 Jun 2003

**DRAWING TITLE**  
 Predicted Worst-Case Odour Contour (OU) at 20m above Ground, with 99.5% Odour Removal Efficiency Filter

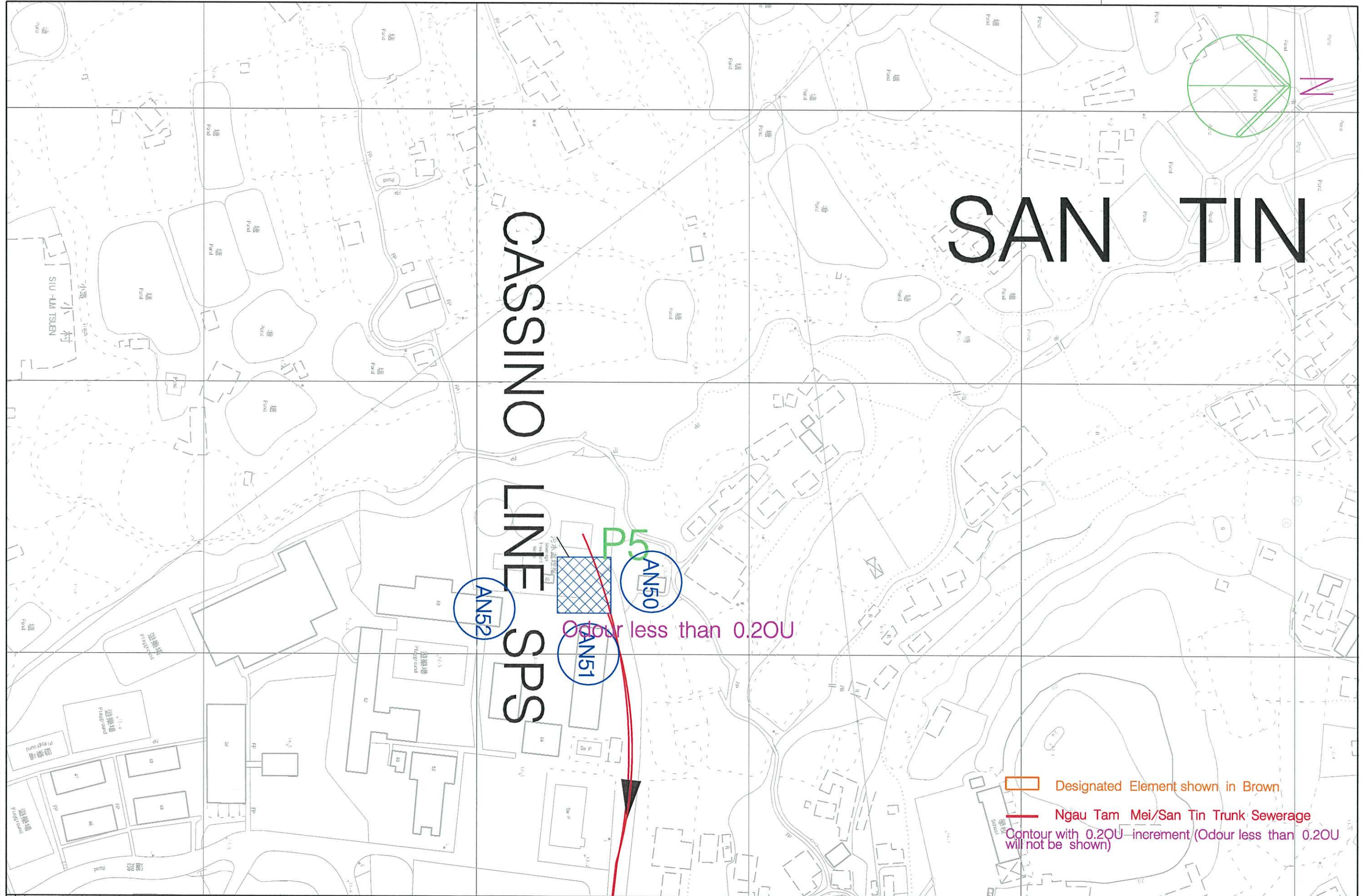
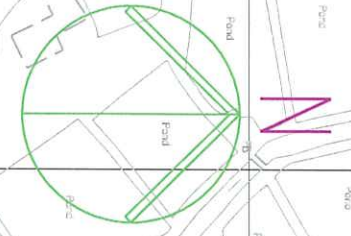
**ARUP** Ove Arup & Partners  
 Hong Kong Limited  
 JOB TITLE  
 EIA & TIA studies for Stage 2 of YLKTSSD PWP Item No. 215DS - Investigation

FILE NAME	CADD DATE
SCALE	21 Jan 2003
FIGURE NUMBER	Not to Scale
SHEET NO	Figure 7.2d
STAGE CODE	P
REV	0



# SAN TIN

## CASSINO LINE SPS



- Designated Element shown in Brown
- Ngau Tam Mei/San Tin Trunk Sewerage
- Contour with 0.20U-increment (Odour less than 0.20U will not be shown)

AN50  
AN51  
AN52

Odour less than 0.20U

Printer Date : 09/03/04  
Filename : g:\env\project\23527\drawings\SanTin\Out\030225\fig7\_2ev7.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY	SW
DRAWN BY	SW
CHECKED BY	FC
IN CHARGE	ST
DATE	10 Jun 2003

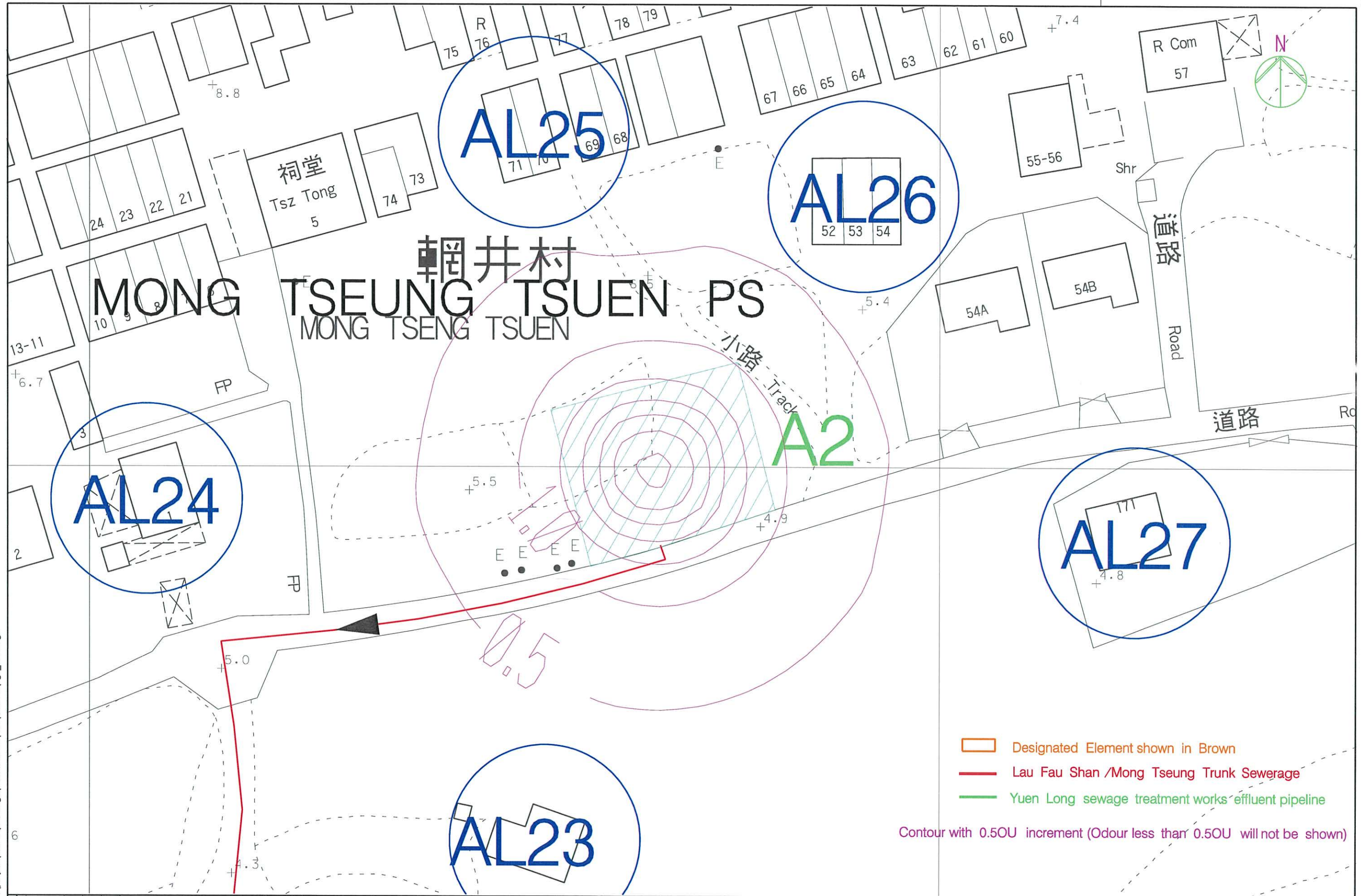
DRAWING TITLE  
**Predicted Worst-Case Odour Contour (OU) at 20m above Ground, with 99.5% Odour Removal Efficiency Filter**

**ARUP** Ove Arup & Partners  
 Hong Kong Limited

JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME	CADD DATE
SCALE	21 Jan 2003
FIGURE NUMBER	Not to Scale
SHEET NO	Figure 7.2e
STAGE CODE	P
REV	0





Designated Element shown in Brown  
 Lau Fau Shan /Mong Tseung Trunk Sewerage  
 Yuen Long sewage treatment works effluent pipeline  
 Contour with 0.5OU increment (Odour less than 0.5OU will not be shown)

FILENAME: g:\env\project\23527\drawings\LauFauShan\Out\040228\fig7\_3av7.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY	SW
DRAWN BY	SW
CHECKED BY	FC
IN CHARGE	ST
DATE	3 Mar 2004

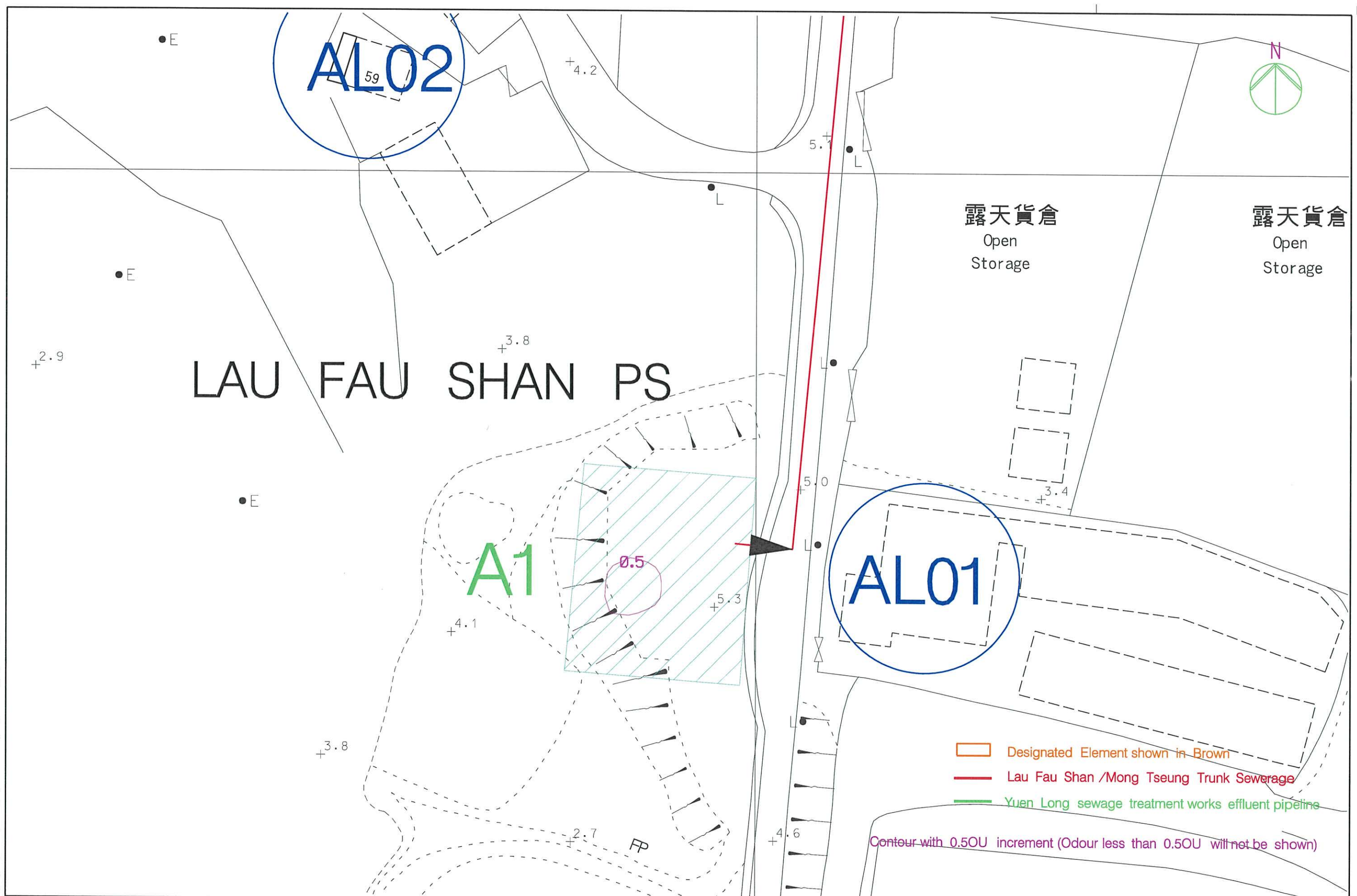
**DRAWING TITLE**  
 Predicted Worst-case Odour Contour (OU)  
 at 20m above Ground, with Odour Removal  
 Filter of 95% Efficiency

**ARUP** Ove Arup & Partners  
 Hong Kong Limited  
ARUP TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME	21 Jan 2003
CADD DATE	21 Jan 2003
SCALE	N.T.S.
FIGURE NUMBER	Figure 7.3a
SHEET NO	
STAGE CODE	P
REV	0



FILENAME: g:\env\project\23527\drawings\lauFauShan\Out\040228\fig7\_3bv7.dgn



REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY	SW
DRAWN BY	SW
CHECKED BY	FC
IN CHARGE	ST
DATE	3 Mar 2004

DRAWING TITLE  
**Predicted Worst-Case Odour Contour (OU)**  
 at 20m above Ground, with Odour Removal  
 Filter of 95% Efficiency

**ARUP** Ove Arup & Partners  
 Hong Kong Limited

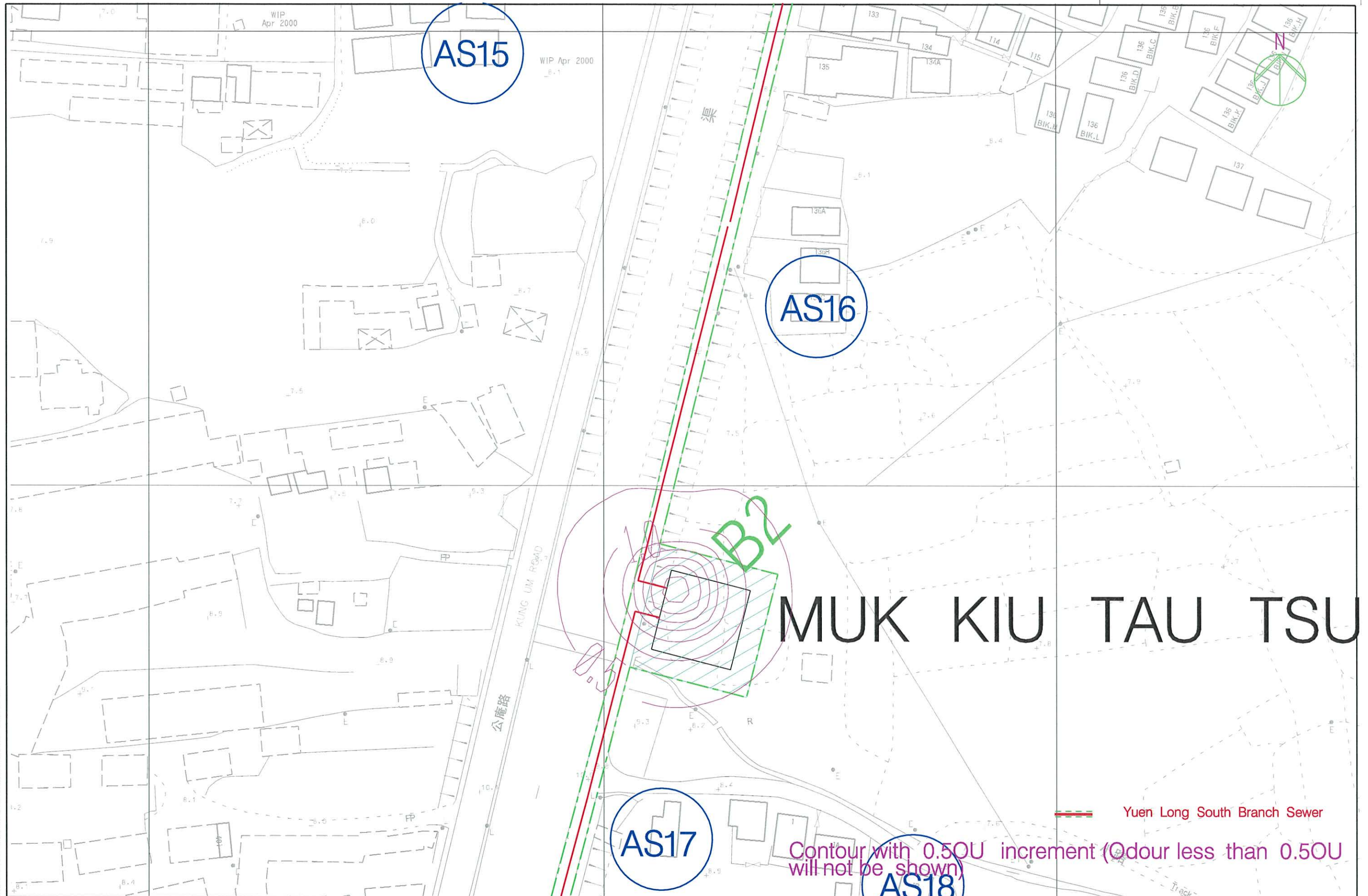
JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME	CADD DATE
SCALE	21 Jan 2003
FIGURE NUMBER	N.T.S.
SHEET NO	Figure 7.3b
STAGE CODE	
REV	P 0









# MUK KIU TAU TSU

Yuen Long South Branch Sewer

Contour with 0.50U increment (Odour less than 0.50U will not be shown)

Printer Date : 09/03/04  
 Filename : g:\env\proj\23527\drawings\ShopPatHeung\Out\030225\fig7\_4bv7.dgn

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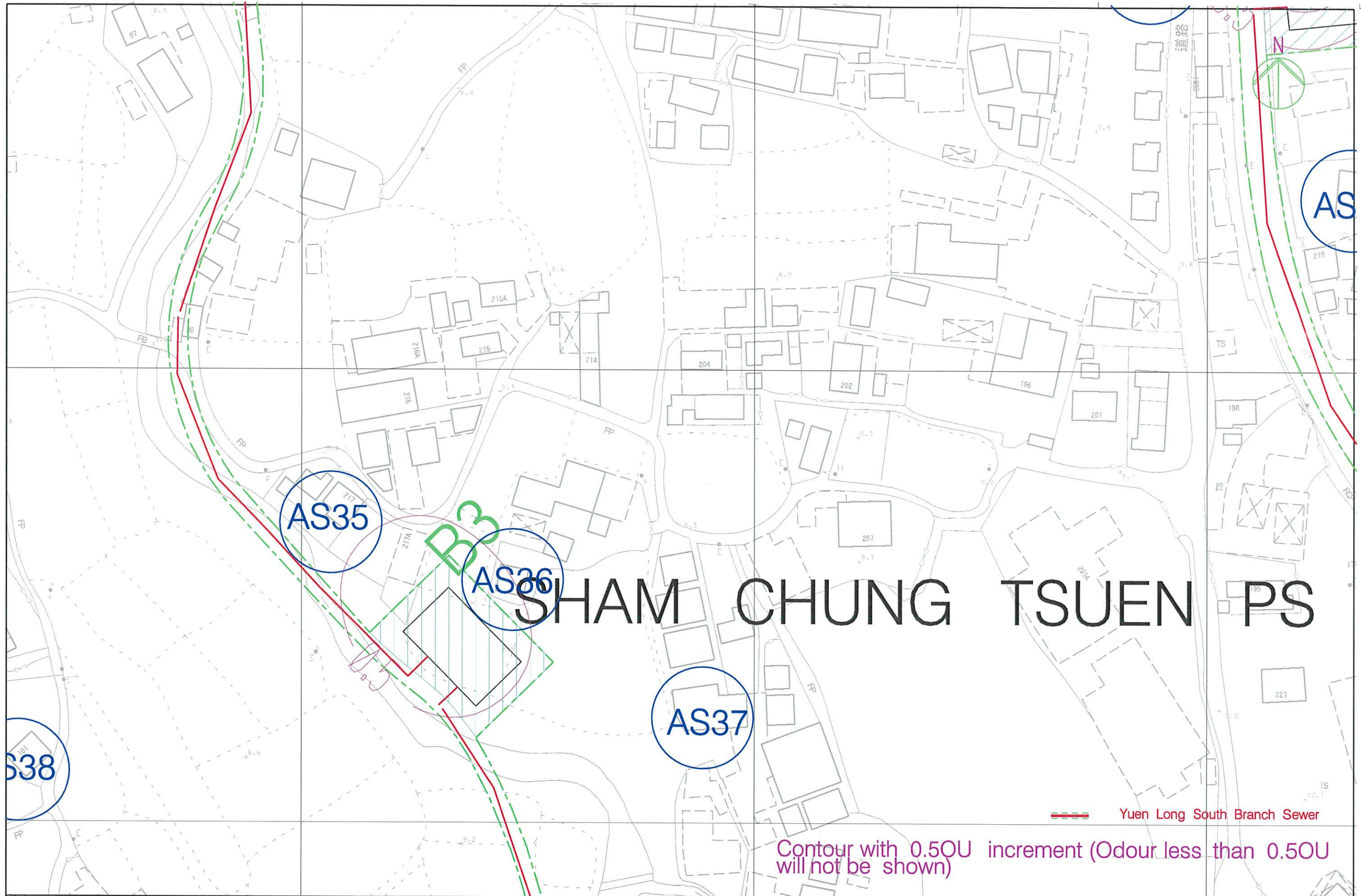
DESIGNED BY SW  
 DRAWN BY SW  
 CHECKED BY FC  
 IN CHARGE ST  
 DATE 16 AUG 2002

**DRAMA TITLE**  
 Predicted Worst-Case Odour Contour (OU)  
 at 15m above Ground, with Odour  
 Removal Efficiency Filter of 95%

**ARUP** Ove Arup & Partners  
 Hong Kong Limited  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item 215DS  
 - Investigation

FILE NAME  
 CADD DATE 21 Jan 2003  
 SCALE Not To Scale  
 FIGURE NUMBER Figure 7.4b  
 SHEET NO P  
 STAGE CODE REV 0





Printer Date : 09/03/04  
 Filename : g:\env\project\23527\drawings\Shop\PatHeung\Out\030225\fig7\_4.ev7.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY	SW
DRAWN BY	SW
CHECKED BY	FC
IN CHARGE	ST
DATE	16 AUG 2002

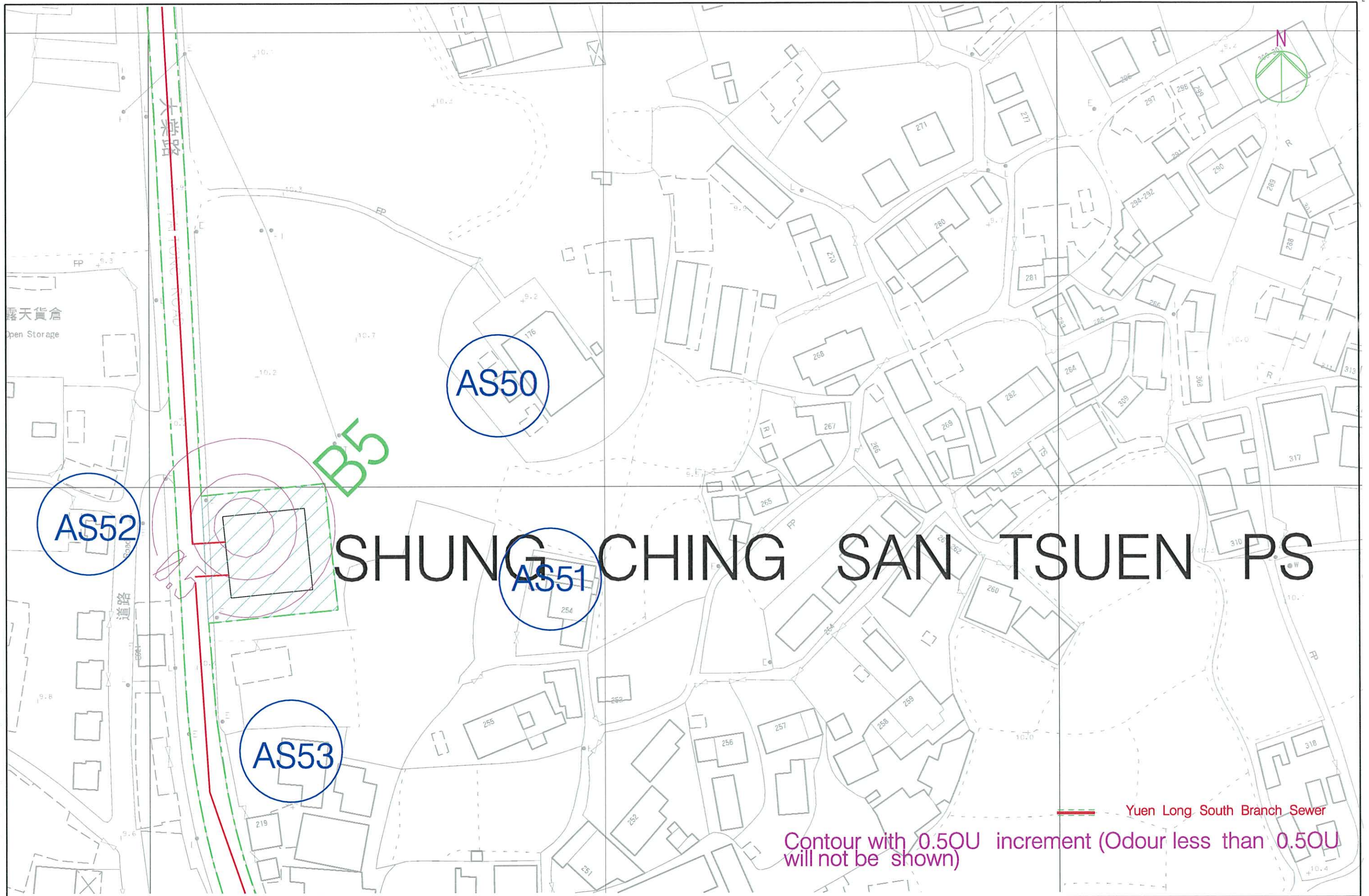
DRAWING TITLE  
 Predicted Worst-Case Odour Contour (OU)  
 at 15m above Ground, with Odour  
 Removal Efficiency Filter of 95%

**ARUP** Ove Arup & Partners  
 Hong Kong Limited

JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item 215DS  
 - Investigation

FILE NAME	CADD DATE
SCALE	21 Jan 2003
FIGURE NUMBER	Not To Scale
SHEET NO	Figure 7.4c
STAGE CODE	P
REV	0





# SHUNG CHING SAN TSUEN PS

Contour with 0.5OU increment (Odour less than 0.5OU will not be shown)

Yuen Long South Branch Sewer

Printer Date : 09/03/04  
 Filename : g:\env\project\23527\Drawings\ShopPathHeung\Out\030225\fig7\_4dv7.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

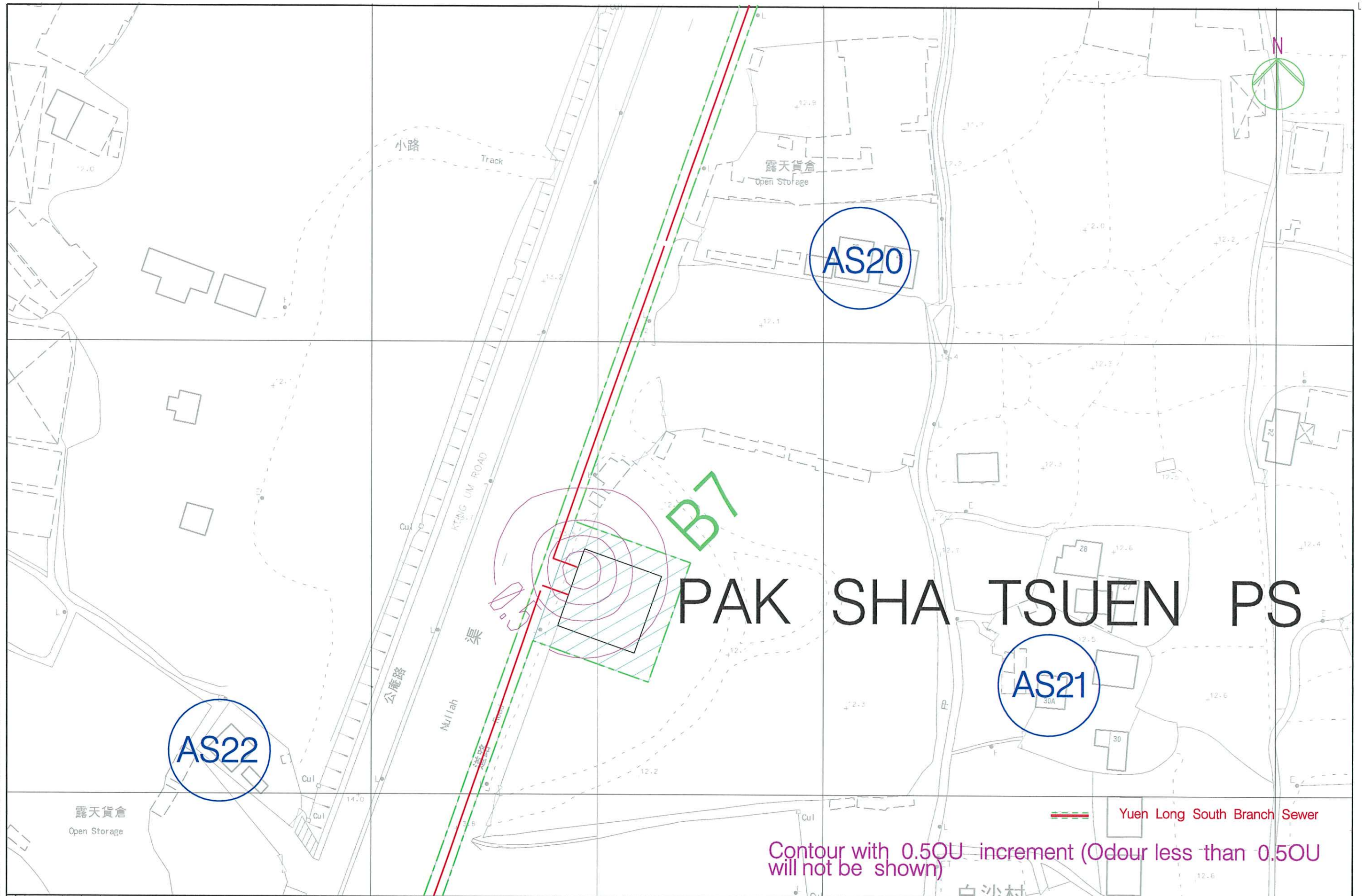
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CHECKED BY	FC
IN CHARGE	ST
DATE	16 AUG 2002

DRAWING TITLE  
 Predicted Worst-Case Odour Contour (OU) at 15m above Ground, with Odour Removal Efficiency Filter of 95%

**ARUP** Ove Arup & Partners  
 Hong Kong Limited  
 EIA & TIA studies for Stage 2 of YLKTSSD PWP Item 215DS - Investigation

FILE NAME	CADD DATE
SCALE	21 Jan 2003
FIGURE NUMBER	Not To Scale
SHEET NO	Figure 7.4d
STAGE CODE	P
REV	0





Printer Date : 09/03/04  
 Filename : g:\env\project\23527\drawings\Shop\Plotting\Out\030225\Fig7\_4ev7.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

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CHECKED BY	FC
IN CHARGE	ST
DATE	16 AUG 2002

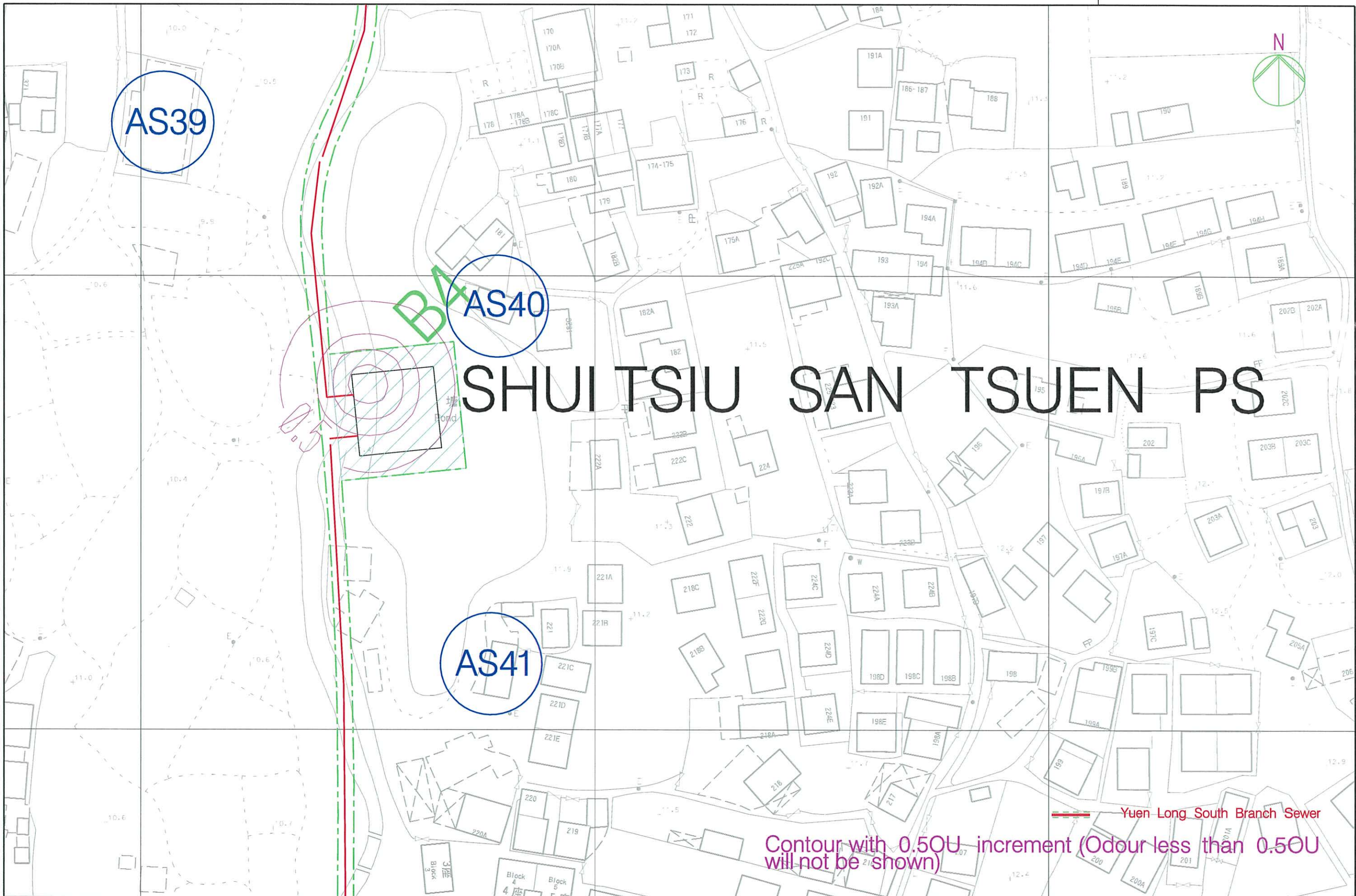
DRAWING TITLE  
 Predicted Worst-Case Odour Contour (OU)  
 at 15m above Ground, with Odour  
 Removal Efficiency Filter of 95%

**ARUP** Ove Arup & Partners  
 Hong Kong Limited

JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item 215DS  
 - Investigation

FILE NAME	CAO DATE
SCALE	21 Jan 2003
FIGURE NUMBER	Not To Scale
SHEET NO	Figure 7.4e
STAGE CODE	P
REV	0





# SHUI TSUI SAN TSUEN PS

AS39

AS40

AS41

Yuen Long South Branch Sewer

Contour with 0.50U increment (Odour less than 0.50U will not be shown)

Printer Date : 05/03/04  
 Filename : g:\env\project\23527\drawings\Shop\atHeung\Out\030225\Fig7\_4\F7.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

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CHECKED BY	FC
IN CHARGE	ST
DATE	16 AUG 2002

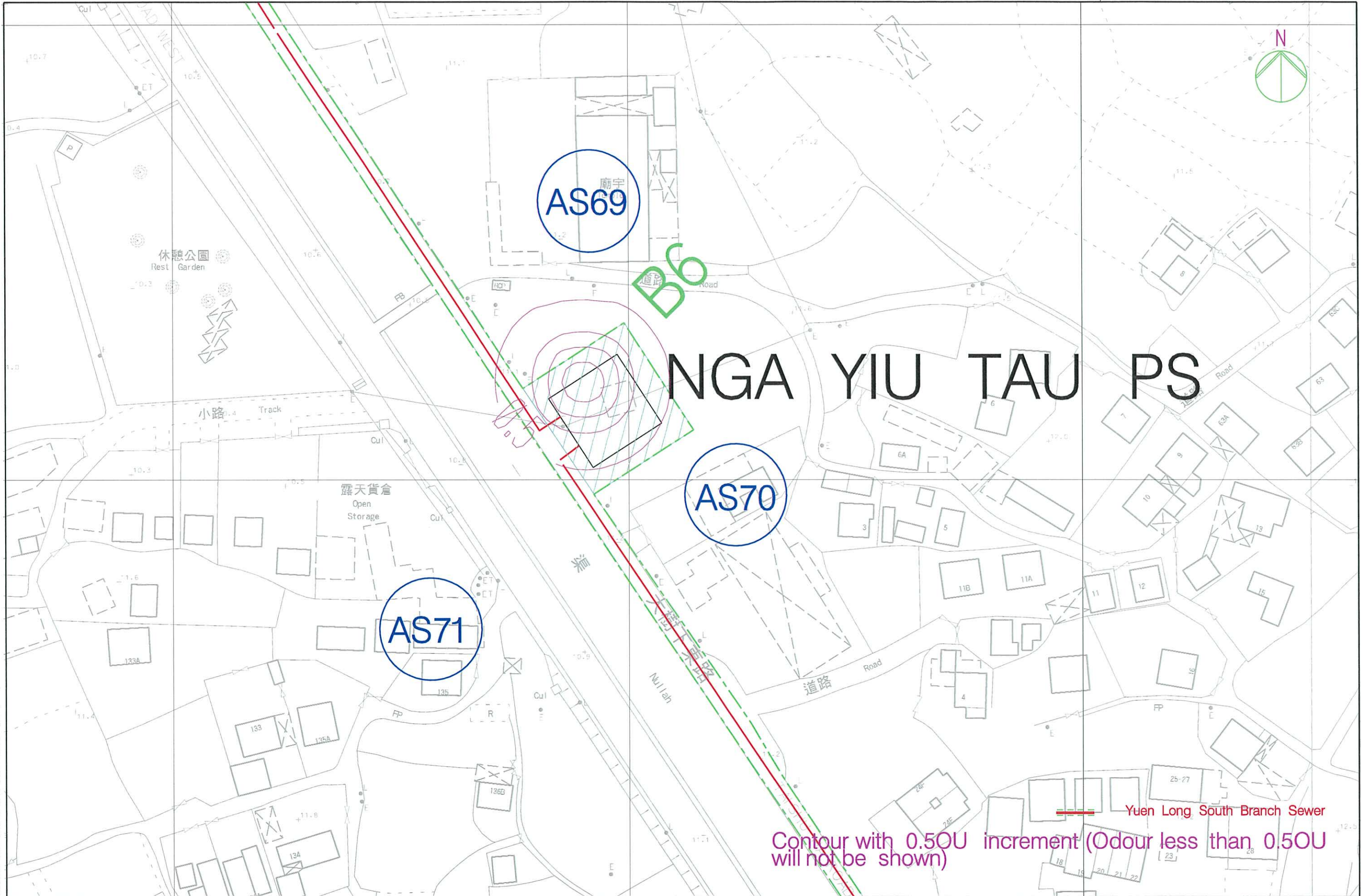
DRAWING TITLE  
**Predicted Worst-Case Odour Contour (OU) at 15m above Ground, with Odour Removal Efficiency Filter of 95%**

**ARUP** Ove Arup & Partners  
 Hong Kong Limited

JOB TITLE  
**EIA & TIA studies for Stage 2 of YLKTSSD PWP Item 215DS - Investigation**

FILE NAME	CADD DATE
SCALE	21 Jan 2003
FIGURE NUMBER	Not To Scale
SHEET NO	Figure 7.4f
STAGE CODE	P
REV	0





# NGA YIU TAU PS

AS69

AS70

AS71

Contour with 0.50OU increment (Odour less than 0.50OU will not be shown)

Yuen Long South Branch Sewer

Printer Date : 09/03/04  
 Filename : g:\env\project\23527\drawings\Shop\atHeung\Out\030225\fig7\_4gv7.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY	SW
DRAWN BY	SW
CHECKED BY	FC
IN CHARGE	ST
DATE	16 AUG 2002

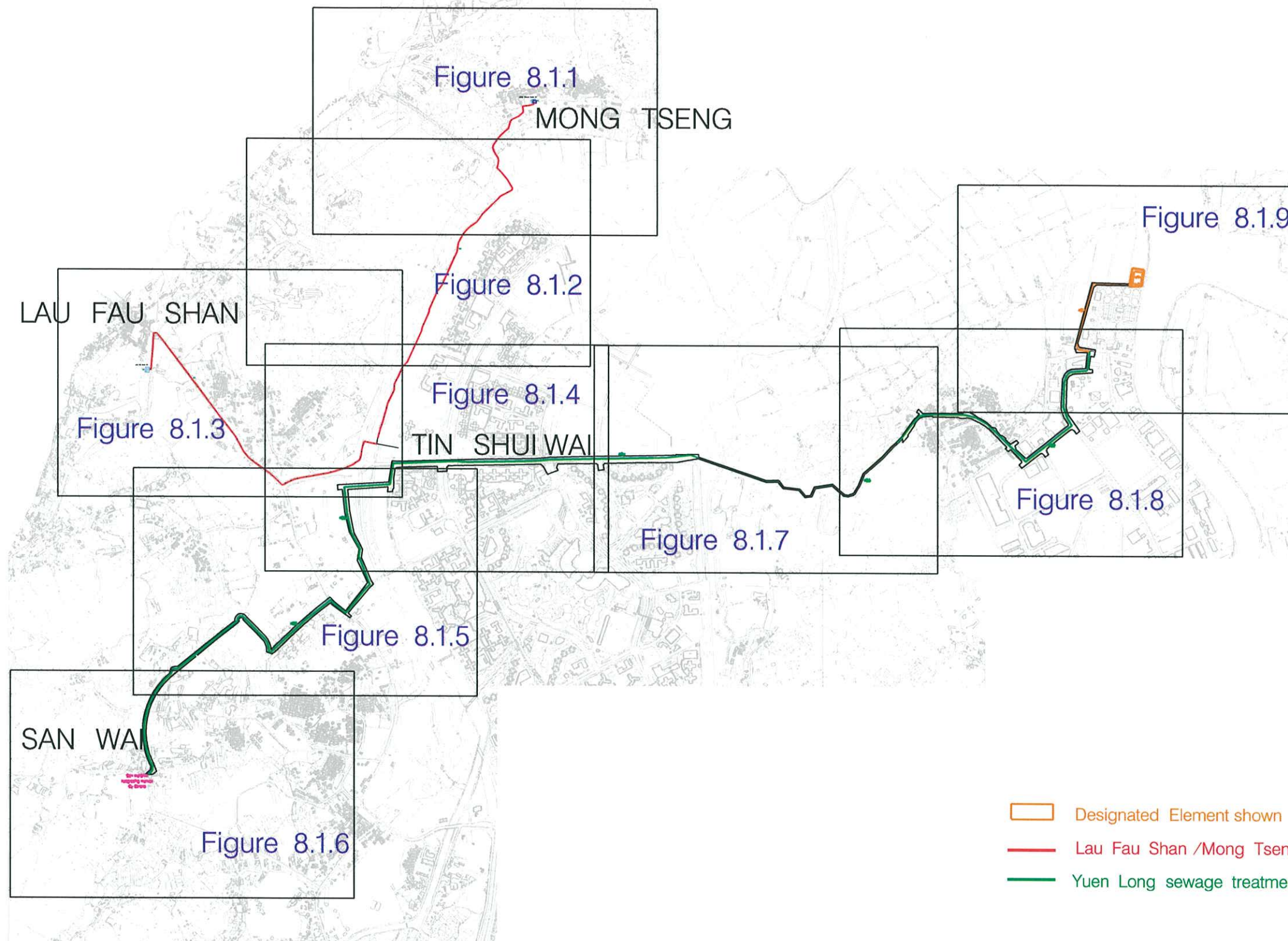
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 Predicted Worst-Case Odour Contour (OU) at 15m above Ground, with Odour Removal Efficiency Filter of 95%

**ARUP** Ove Arup & Partners  
 Hong Kong Limited

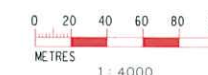
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 EIA & TIA studies for Stage 2 of YLKTSSD PWP Item 215DS - Investigation

FILE NAME	CADD DATE
SCALE	21 Jan 2003
FIGURE NUMBER	Not To Scale
SHEET NO	Figure 7.4g
STAGE CODE	P
REV	0





- Designated Element shown in Brown
- Lau Fau Shan /Mong Tseng Trunk Sewerage (2A-3T)
- Yuen Long sewage treatment works effluent pipeline (2A-1T)



FILENAME: g:\env\project\2527\drawings\lau\lau\lau\Out\040228\Index-NSR.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY	SW
DRAWN BY	SW
CHECKED BY	FC
IN CHARGE	ST
DATE	01 Oct 2003

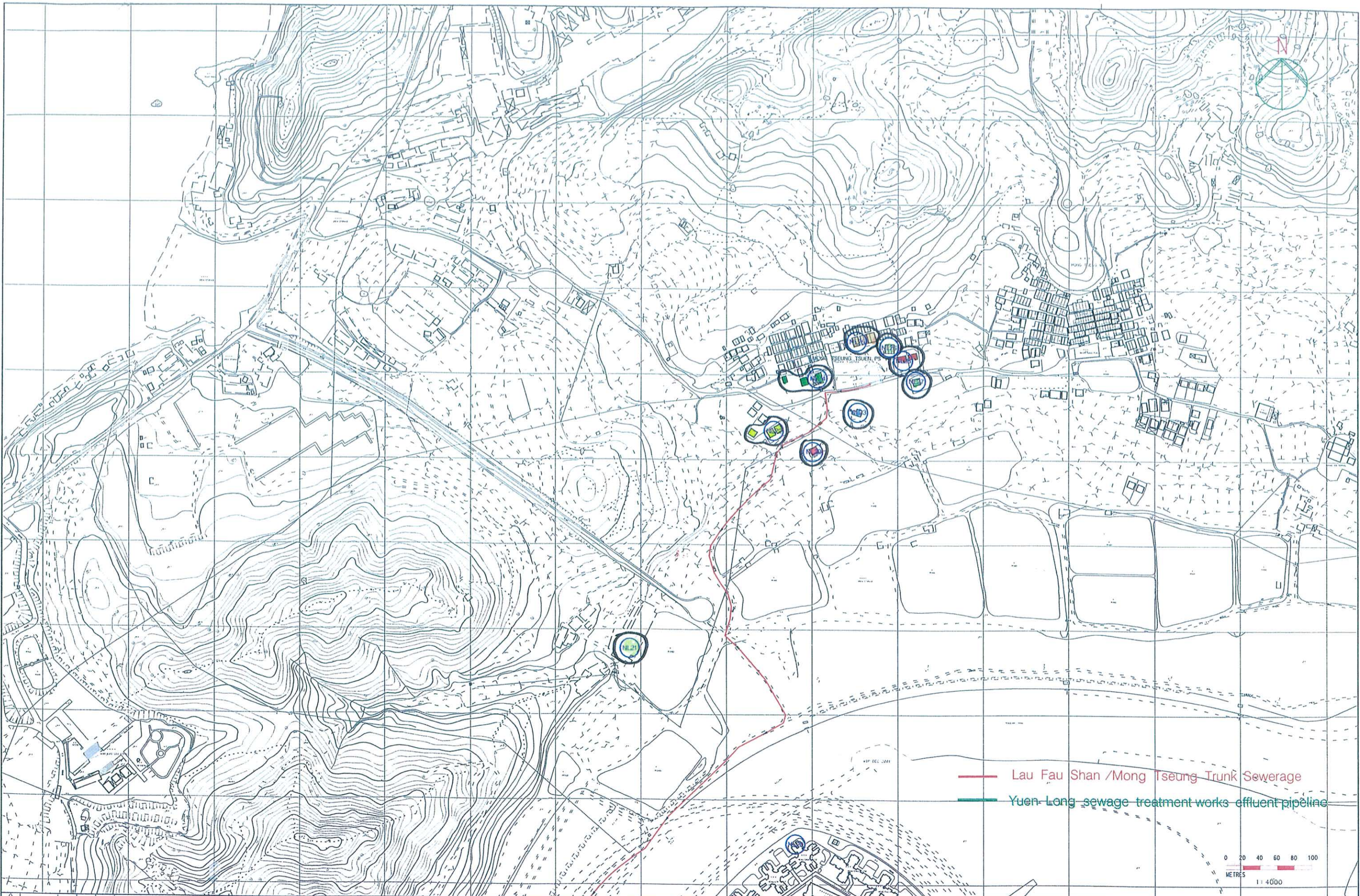
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**Key Index for Noise Sensitive Receivers**

**ARUP** Ove Arup & Partners  
 Hong Kong Limited

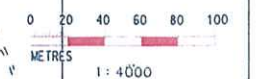
JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME	CADD DATE
SCALE	21 Jan 2003
FIGURE NUMBER	Not to Scale
SHEET NO	Figure 8.1
STAGE CODE	P
REV	0





— Lau Fau Shan /Mong Tseung Trunk Sewerage  
 — Yuen Long sewage treatment works effluent pipeline



I:\env\project\23527\drawings\LauFauShan\Out\031001\Figure 8.1-NSR.dgn

REV	DATE	BY	CHK	APP	REVISION

DESIGNED BY	SW
DRAWN BY	SW
CHECKED BY	FC
IN CHARGE	ST
DATE	25 Feb 2003

Locations of Noise Sensitive Receivers  
 (Lau Fau Shan/Mong Tseng 2A-3T and  
 Tin Shui Wai/San Wai 2A-1T alternative)

**ARUP** Ove Arup & Partners  
 Hong Kong Limited

Job Title  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS

FILE NAME	CADD DATE
SCALE	25 Feb 2003
FIGURE NUMBER	1 : 4000
SHEET NO	Figure 8.1.1
STAGE CODE	REV
1 OF 9	P 0





Filename : g:\env\proj\ect\1\3527\drawings\LauFauShan\03\001\Figure2019-NSR.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY	SW
DRAWN BY	SW
CHECKED BY	FC
IN CHARGE	ST
DATE	25 Feb 2003

DRAWING TITLE  
**Locations of Noise Sensitive Receivers**  
 (Lau Fau Shan/Mong Tseng 2A-3T and Tin Shui Wai/San Wai 2A-1T alternative)

**ARUP** Ove Arup & Partners  
 Hong Kong Limited

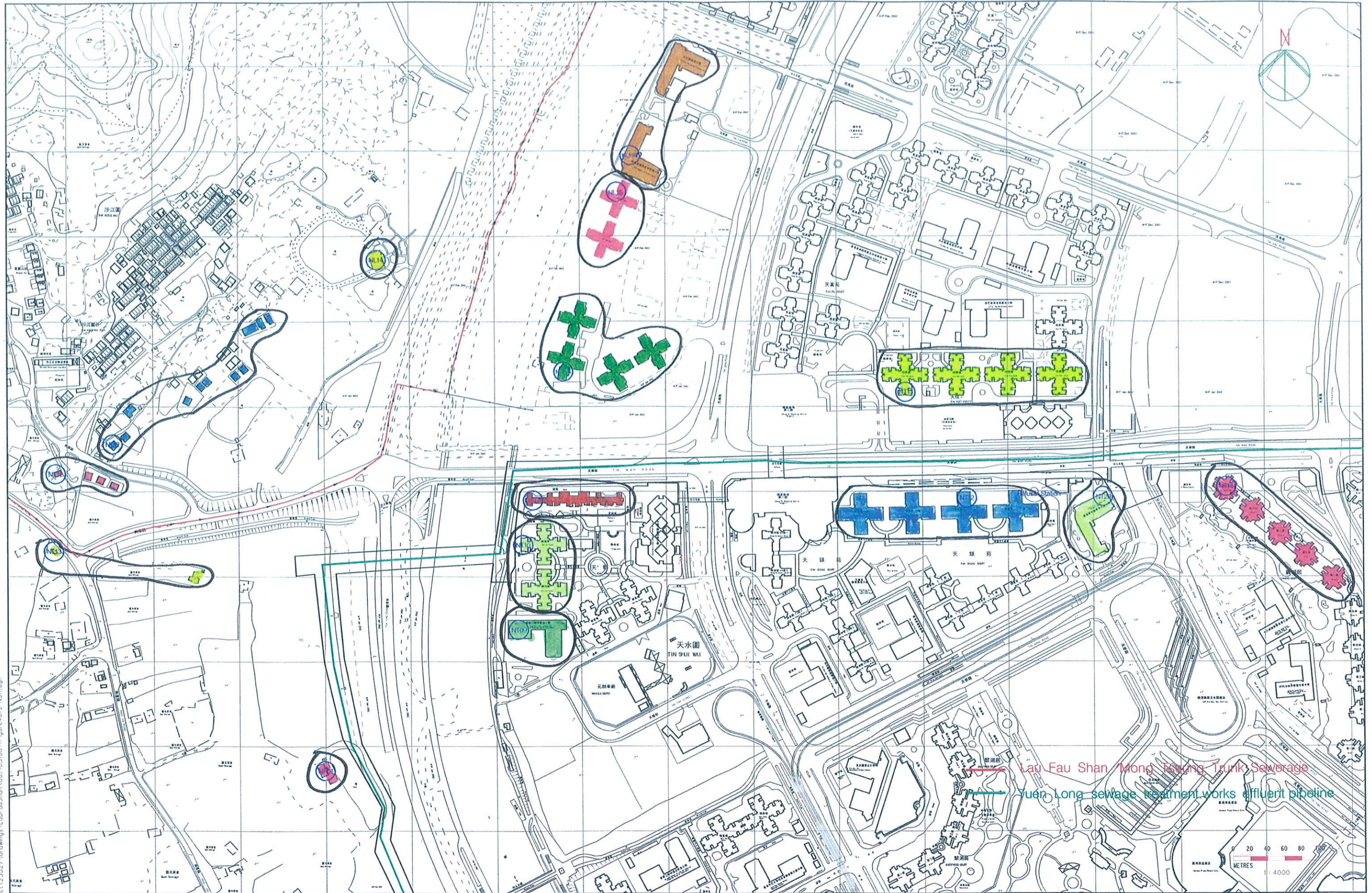
JOB TITLE  
 EIA & TIA studies for Stage 2 of YLKTSSD PWP Item No. 215DS - Investigation

FILE NAME	CADD DATE
SCALE	25 Feb 2003
FIGURE NUMBER	1 : 4000
Figure 8.1.2	
SHEET NO	STAGE CODE
2 OF 9	P
REV	0









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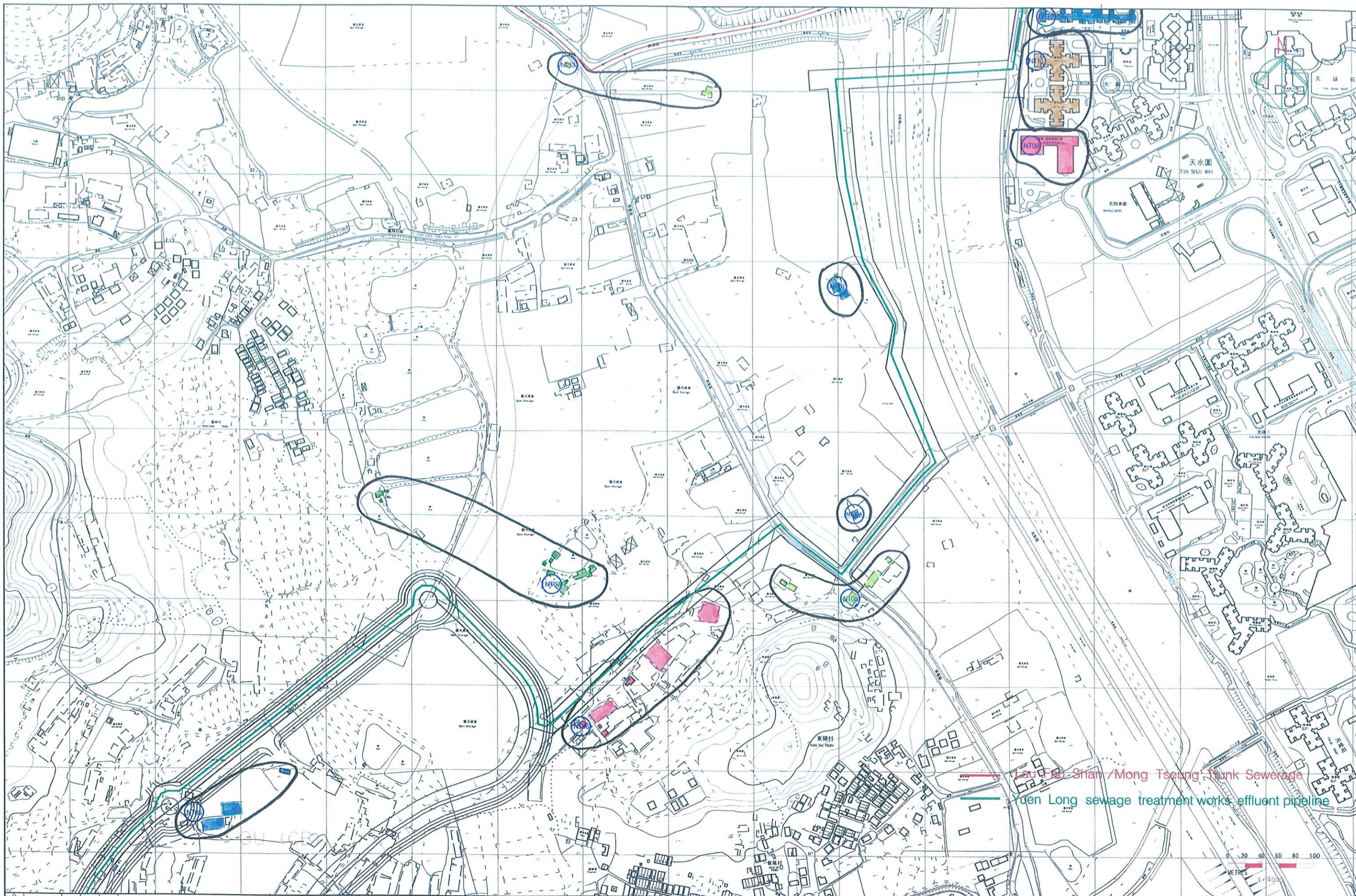
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IN CHARGE	ST
DATE	25 Feb 2003

DRAWING TITLE  
**Locations of Noise Sensitive Receivers**  
 (Lau Fau ShanMong Tseng 2A-3T and Tin Shui Wai/San Wai 2A-1T alternative)

**ARUP** Ove Arup & Partners  
 Hong Kong Limited  
 JOB TITLE  
 EIA & TIA studies for Stage 2 of YLKTSSD PWP Item No. 215DS - Investigation

FILE NAME	CADD DATE
SCALE	25 Feb 2003
FIGURE NUMBER	1 : 4000
SHEET NO	Figure 8.1.4
STAGE CODE	4 OF 9
REV	P 0





REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY SW  
 DRAWN BY SW  
 CHECKED BY FC  
 IN CHARGE ST  
 DATE 25 Feb 2003

**Locations of Noise Sensitive Receivers**  
 (Lau Fau Shan/Mong Tseng 2A-3T and  
 Tin Shui Wai/San Wai 2A-1T alternative)

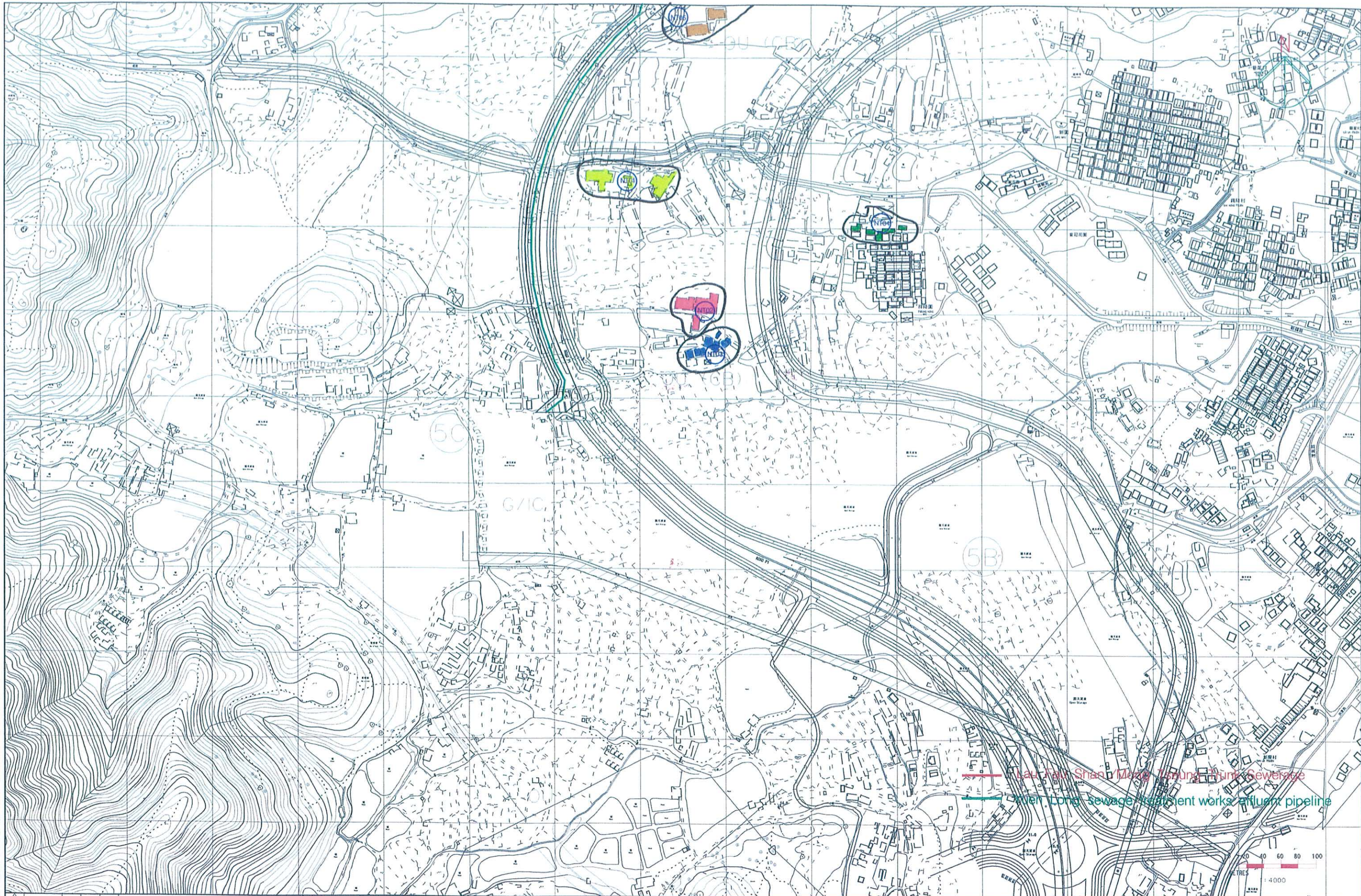
**ARUP** Ove Arup & Partners  
 Hong Kong Limited

JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME	CADD DATE
SCALE	25 Feb 2003
FIGURE NUMBER	1 : 4000
Figure 8.1.5	
SHEET NO	STAGE CODE
5 OF 9	P 0

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REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY	SW
DRAWN BY	SW
CHECKED BY	FC
IN CHARGE	ST
DATE	25 Feb 2003

DRAWING TITLE  
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 (Lau Fau Shan/Mong Tseng 2A-3T and Tin Shui Wai/San Wai 2A-1T alternative)

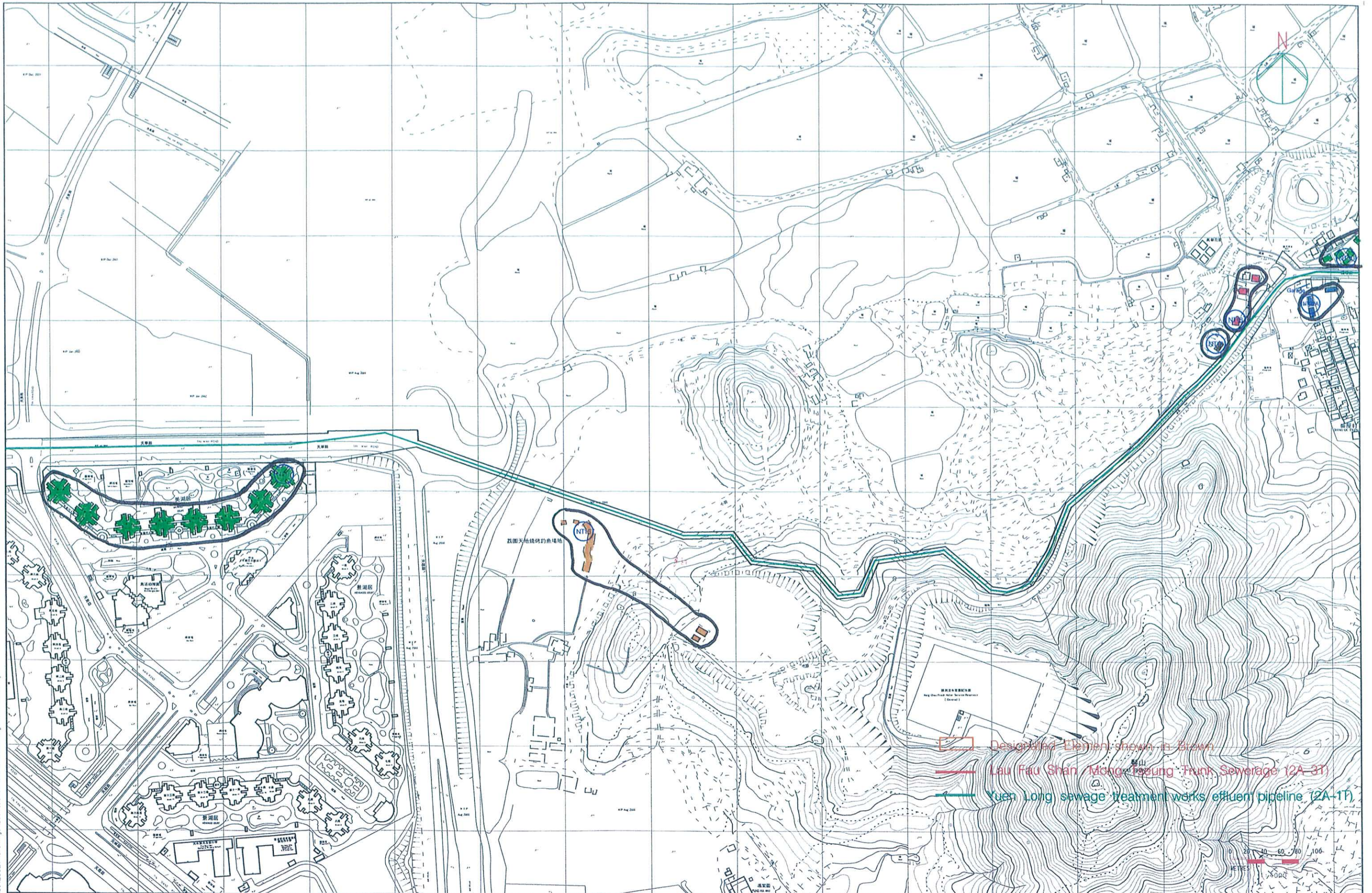
**ARUP** Ove Arup & Partners  
 Hong Kong Limited

PROJECT TITLE  
 EIA & TIA studies for Stage 2 of YLKTSSD PWP Item No. 215DS - Investigation

FILE NAME	CADD DATE
SCALE	25 Feb 2003
FIGURE NUMBER	1 : 4000
Figure 8.1.6	
SHEET NO	STAGE CODE / REV
6 OF 9	P 0

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File name : g:\env\project\23527\drawings\Lau Fau Shan\04\0224\Figure 8.17-NSR.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY	SW
DRAWN BY	SW
CHECKED BY	FC
IN CHARGE	ST
DATE	24 Feb 2004

DRIVING TITLE

**Locations of Noise Sensitive Receivers**  
 (Lau Fau Shan/Mong Tseng 2A-3T and Tin Shui Wai/San Wai 2A-1T alternative)

**ARUP** Ove Arup & Partners  
 Hong Kong Limited

JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME	CADD DATE
SCALE	25 Feb 2003
FIGURE NUMBER	1 : 4000
Figure 8.17	
SHEET NO	STAGE CODE
7 OF 9	P 0











# YUEN LONG

PING SHAN

SHAP PAT HEUNG

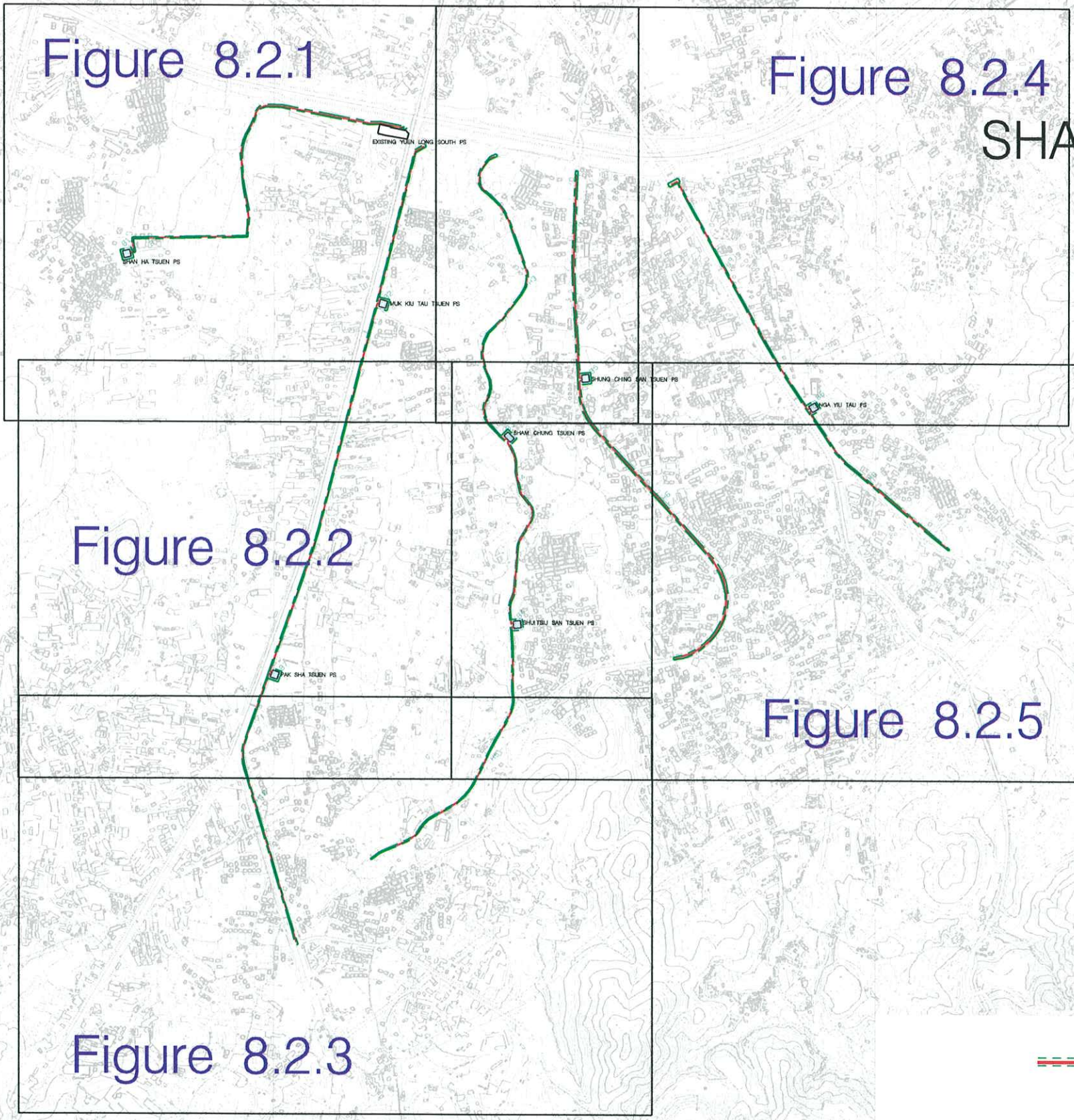


Figure 8.2.1

Figure 8.2.4

Figure 8.2.2

Figure 8.2.5

Figure 8.2.3

--- Yuen Long South Branch Sewer

Printer Date : 18-04-04  
Filename : g:\env\project\23527\Drawings\ShopPatHeung\Out\030225\INDEX-NSR.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY	SW
DRAWN BY	SW
CHECKED BY	FC
IN CHARGE	ST
DATE	16 AUG 2002

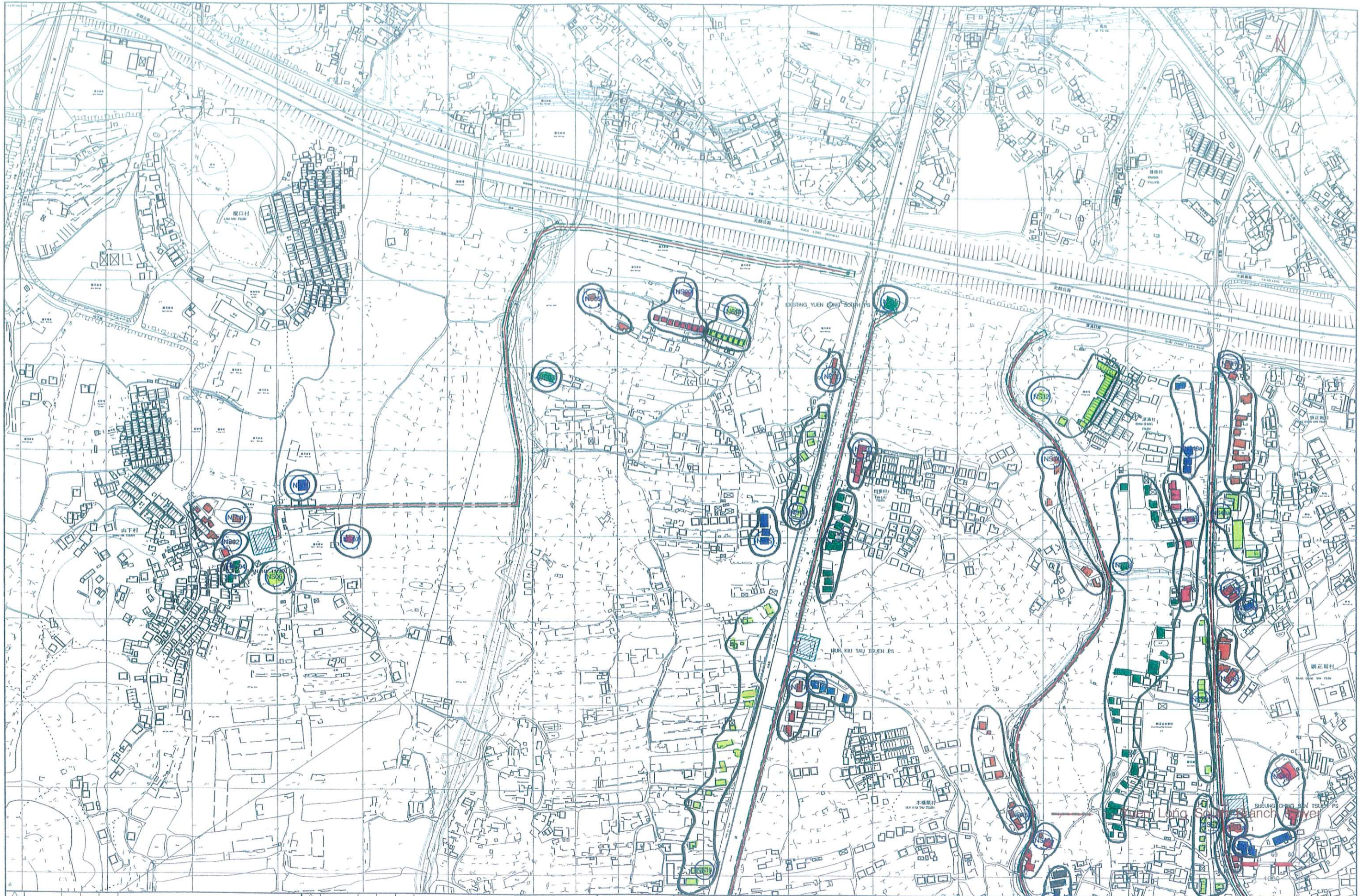
DRAWING TITLE  
Key Index for Noise Sensitive Receivers  
(Shap Pat Heung Area, 2B-2T)

**ARUP** Ove Arup & Partners  
Hong Kong Limited

JOB TITLE  
EIA & TIA studies for Stage 2 of  
YLKTSSD PWP Item 215DS  
- Investigation

FILE NAME	CADD DATE
SCALE	21 Jan 2003
FIGURE NUMBER	Not To Scale
SHEET NO	Figure 8.2
STAGE CODE	P
REV	0





Date: 25 Feb 2003  
 File Name: g:\env\project\23527\drawings\ShopPatHeung\out\030225\Figure 8.2.1-NSR.dgn

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY	SW
DRAWN BY	SW
CHECKED BY	FC
IN CHARGE	ST
DATE	25 Feb 2003

Locations of Noise Sensitive Receivers  
(Shap Pat Heung, 2B-2T)

**ARUP** Ove Arup & Partners  
Hong Kong Limited

Job File: EIA & TIA studies for Stage 2 of YLKTSSD PWP Item 215DS - Investigation

FILE NAME	CADD DATE
SCALE	25 Feb 2003
FIGURE NUMBER	1 : 4000
SHEET NO	Figure 8.2.1
1 OF 5	STAGE CODE REV
P	0



Date: 10/2/2003  
name: g:\env\project\23527\drawings\ShopPatHeung\Out\030225\Figure 2015-NSR.dgn



DESIGNED BY	SW
DRAWN BY	SW
CHECKED BY	FC
IN CHARGE	ST
DATE	FEB 2003

GRAPHIC TITLE

Locations of Noise Sensitive Receivers  
(Shap Pat Heung, 2B-2T)

**ARUP** Ove Arup & Partners  
Hong Kong Limited

JOB TITLE  
EIA & TIA studies for Stage 2 of  
YLKTSSD PWP Item 215DS  
- Investigation

FILE NAME	CADD DATE
SCALE	25 Feb 2003
FIGURE NUMBER	1 : 4000
SHEET NO	Figure 8.2.2
2 OF 5	STAGE CODE / REV
	P 0





Inter Date : 02/10/2001  
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REV	DATE	BY	CHK	APP	DESCRIPTION

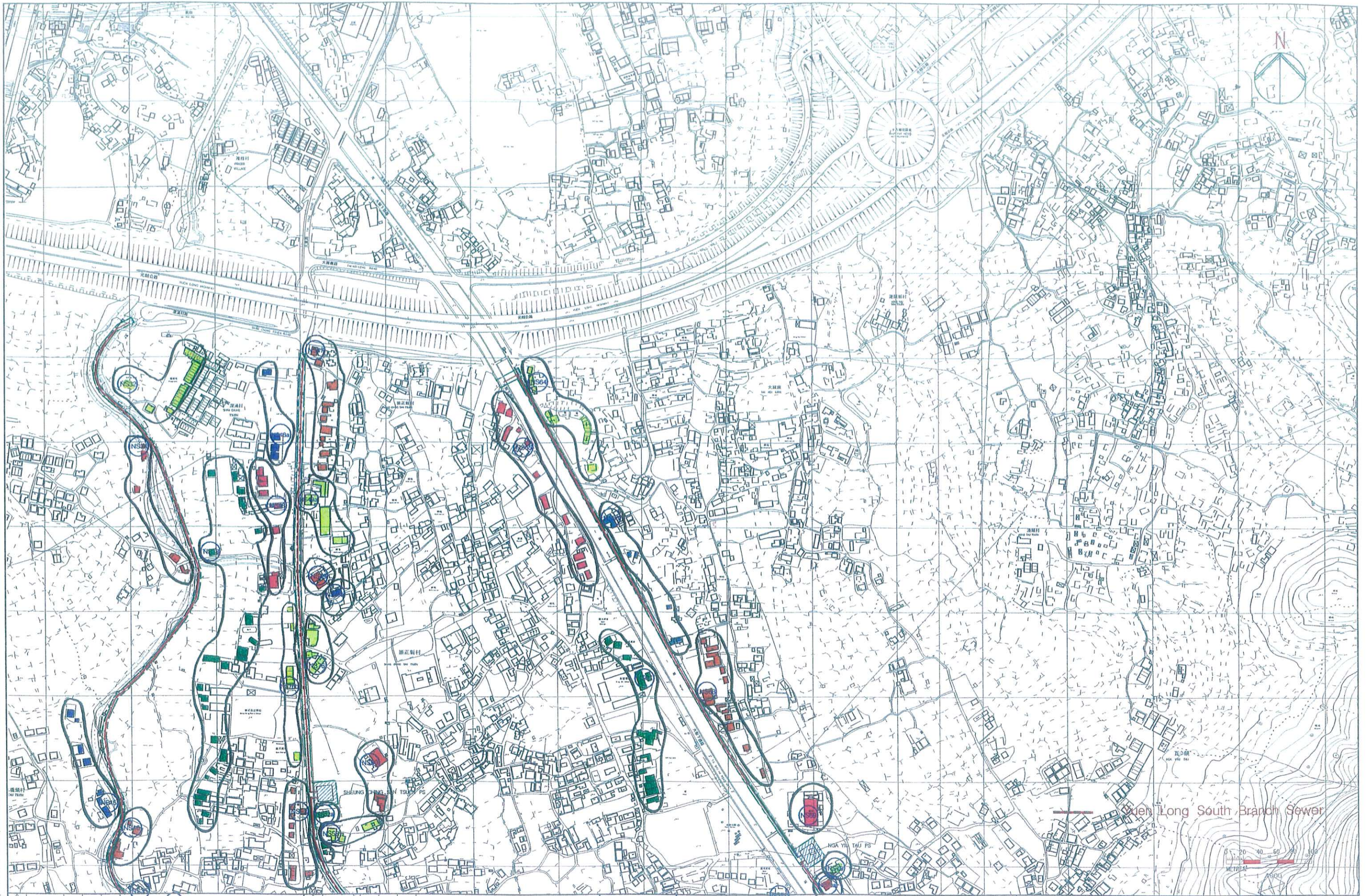
DESIGNED BY SW  
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 CHECKED BY FC  
 IN CHARGE ST  
 DATE 25 Feb 2003

DRAWING TITLE  
**Locations of Noise Sensitive Receivers**  
 (Shap Pat Heung, 2B-2T)

**ARUP** Ove Arup & Partners  
 Hong Kong Limited  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item 215DS  
 - Investigation

FILE NAME	CADD DATE
SCALE	25 Feb 2003
FIGURE NUMBER	1 : 4000
SHEET NO	Figure 8.2.3
STAGE CODE	3 OF 5
REV	P 0





Date: 02/10/2001  
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DESIGNED BY	SW
DRAWN BY	SW
CHECKED BY	FC
IN CHARGE	ST
DATE	25 Feb 2003

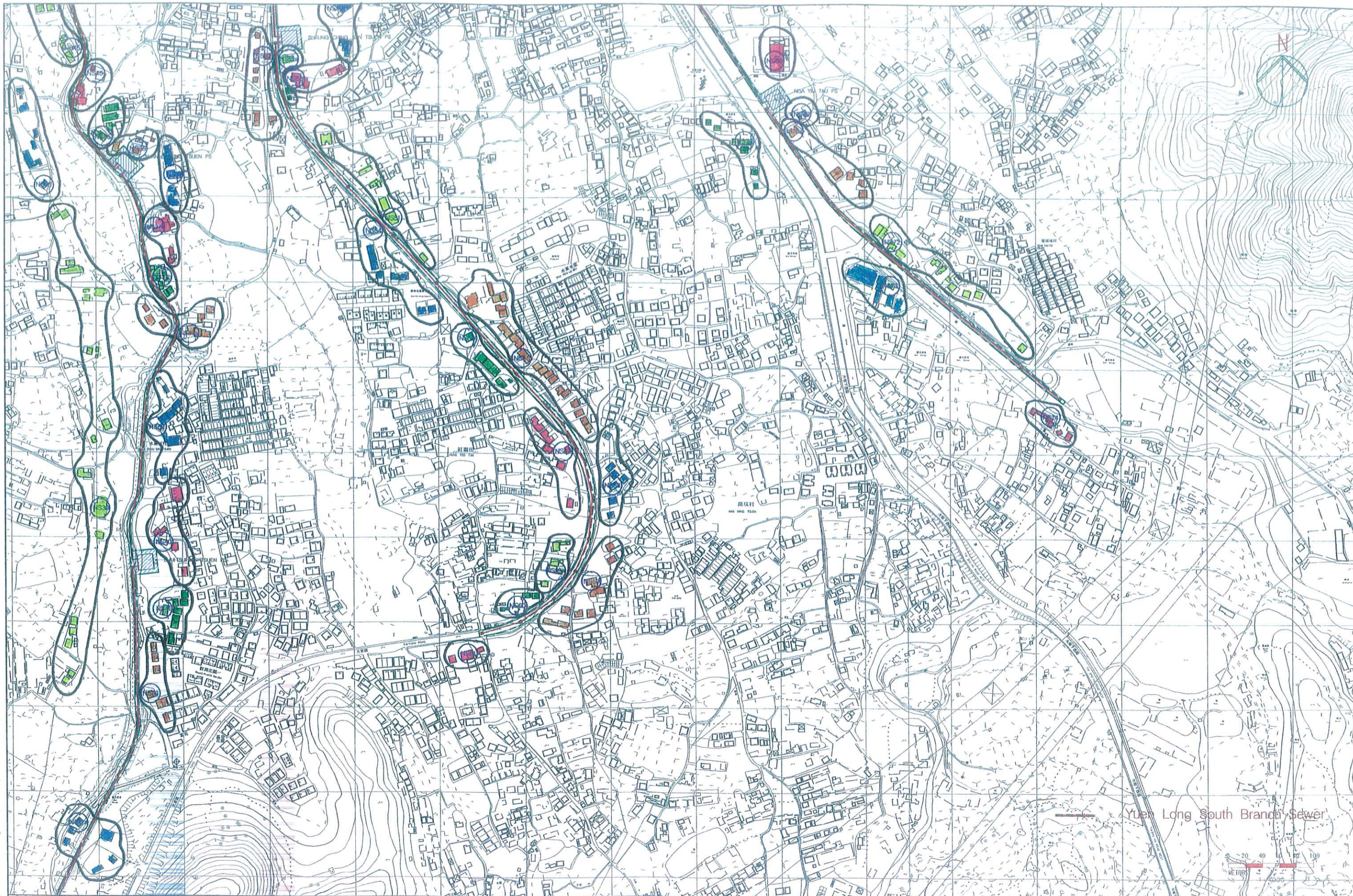
Locations of Noise Sensitive Receivers  
(Shap Pat Heung, 2B-2T)

**ARUP** Ove Arup & Partners  
Hong Kong Limited

JOB TITLE  
EIA & TIA studies for Stage 2 of  
YLKTSSD PWP Item 215DS  
- Investigation

FILE NAME	CADD DATE
	25 Feb 2003
SCALE	1 : 4000
FIGURE NUMBER	Figure 8.2.4
SHEET NO	STAGE CODE REV
4 OF 5	P 0





Yueh Long South Branch Sewer



Inter Date: 3/1/10/2003  
 Name: g:\env\project\23527\drawings\ShopPatHeung\Out\030225\Figure5of5-NSR.dgn

NO.	REV.	DATE	BY	CHKD.	APP.	DESCRIPTION

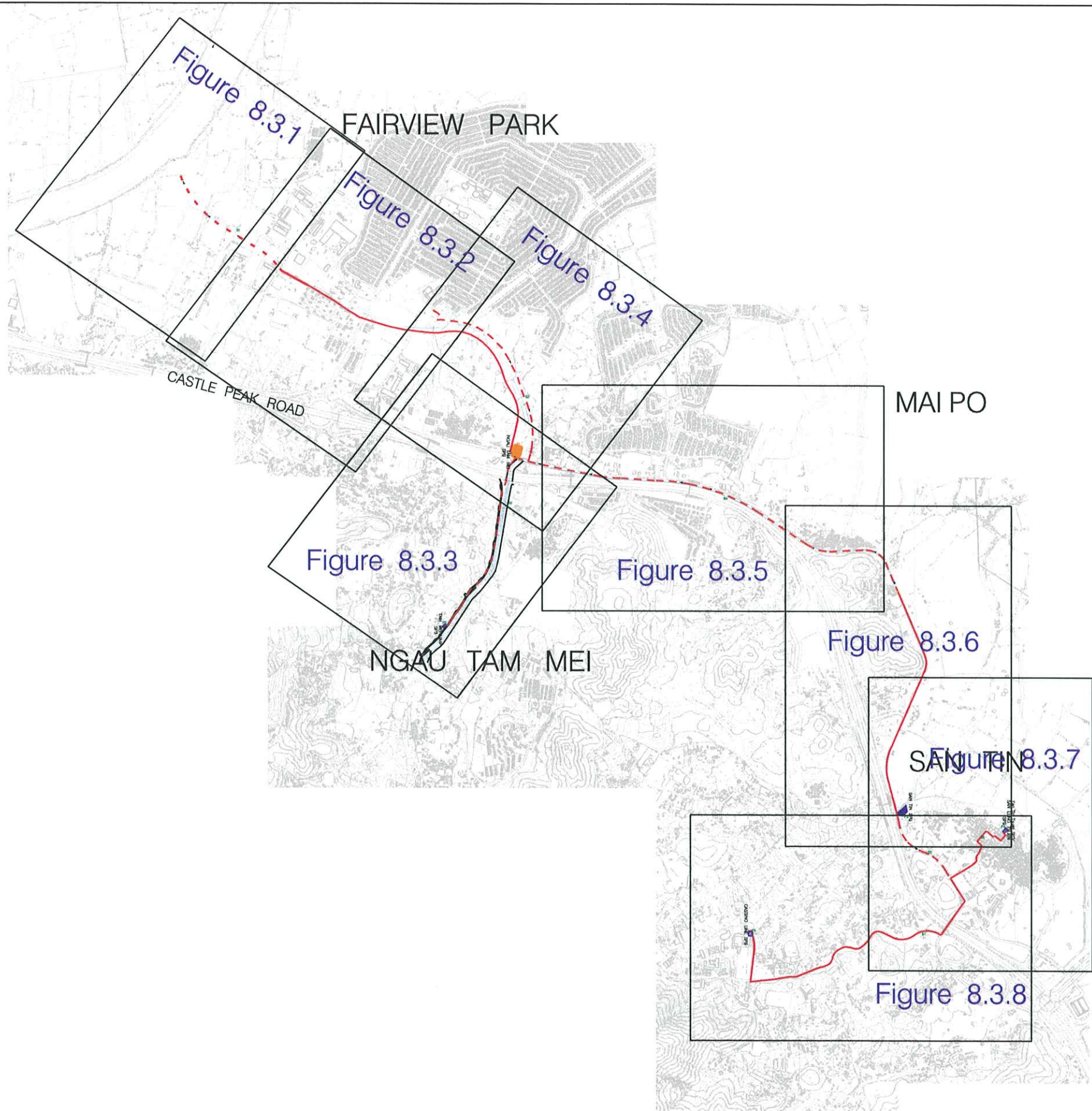
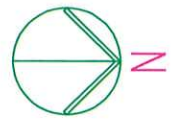
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 DRAWN BY SW  
 CHECKED BY FC  
 IN CHARGE ST  
 DATE 25 Feb 2003

Locations of Noise Sensitive Receivers  
 (Shap Pat Heung, 2B-2T)

**ARUP** Ove Arup & Partners  
 Hong Kong Limited  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item 215DS  
 - Investigation

FILE NAME	CADD DATE
SCALE	25 Feb 2003
FIGURE NUMBER	1 : 4000
SHEET NO	Figure 8.2.5
5 OF 5	STAGE CODE
P	REV
	0





- Designated Element shown in Brown
- Ngau Tam Mei/San Tin Trunk Sewerage

Printer Date : 18-04-04  
 Filename : g:\env\project\23527\drawings\SanTin\Out\030225\INDEX-NSR.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

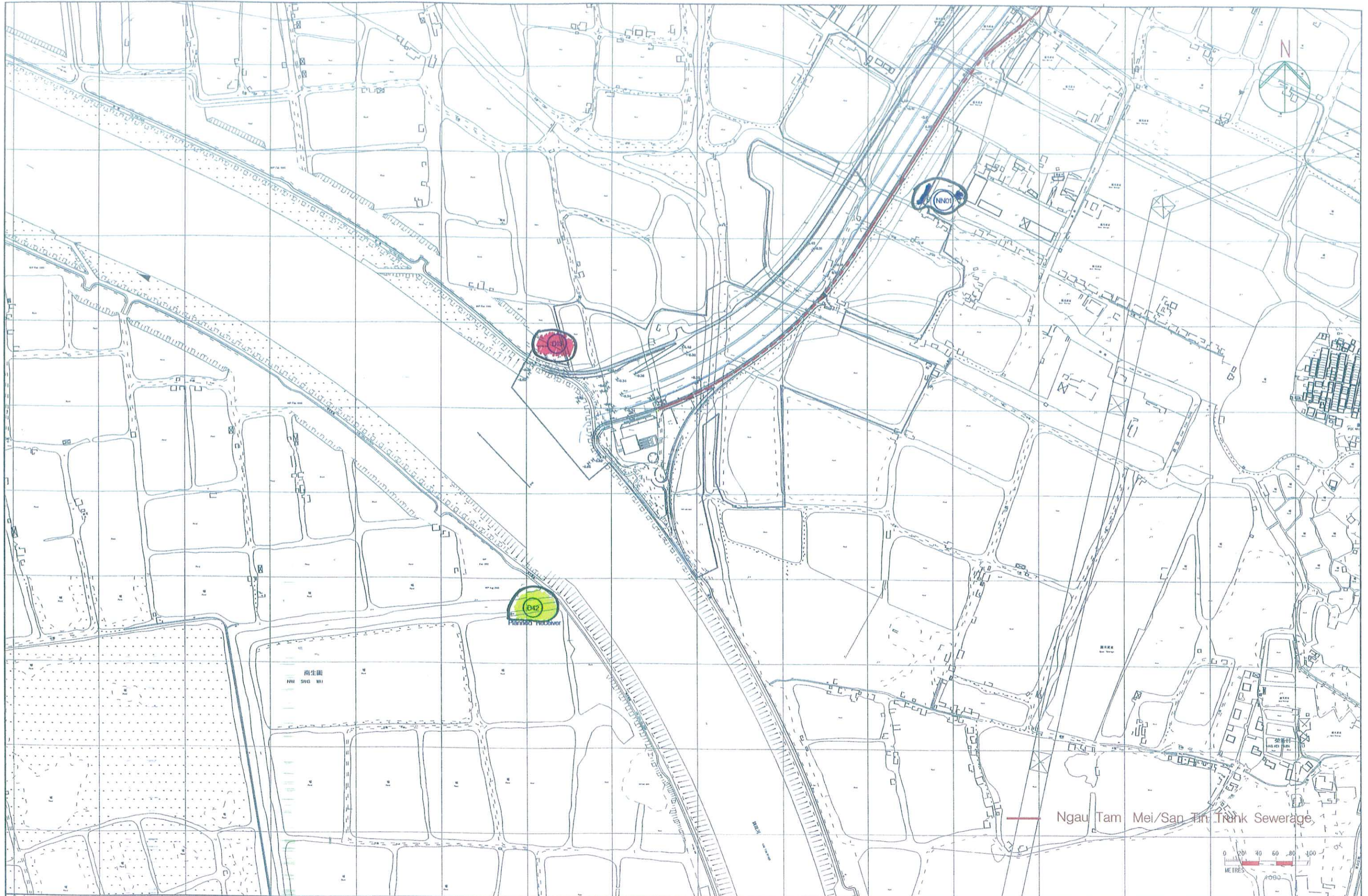
DESIGNED BY	SW
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IN CHARGE	ST
DATE	10 Jun 2003

DRAWING TITLE  
**Key Index for Noise Sensitive Receivers**  
 (2A - 21 and 2B - 11)  
 of San Tin Area

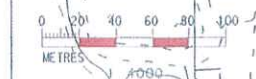
**ARUP** Ove Arup & Partners  
 Hong Kong Limited  
 JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME	CADD DATE
SCALE	21 Jan 2003
FIGURE NUMBER	Not to Scale
SHEET NO	Figure 8.3
STAGE CODE	P
REV	0





Ngau Tam Mei/San Tin Trunk Sewerage



REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY SW  
 DRAWN BY SW  
 CHECKED BY FC  
 IN CHARGE ST  
 DATE 25 Feb 2003

Location of Noise Sensitive Receivers  
 (Ngau Tam Nei/San Tin, 2A-2T and 2B-1T)

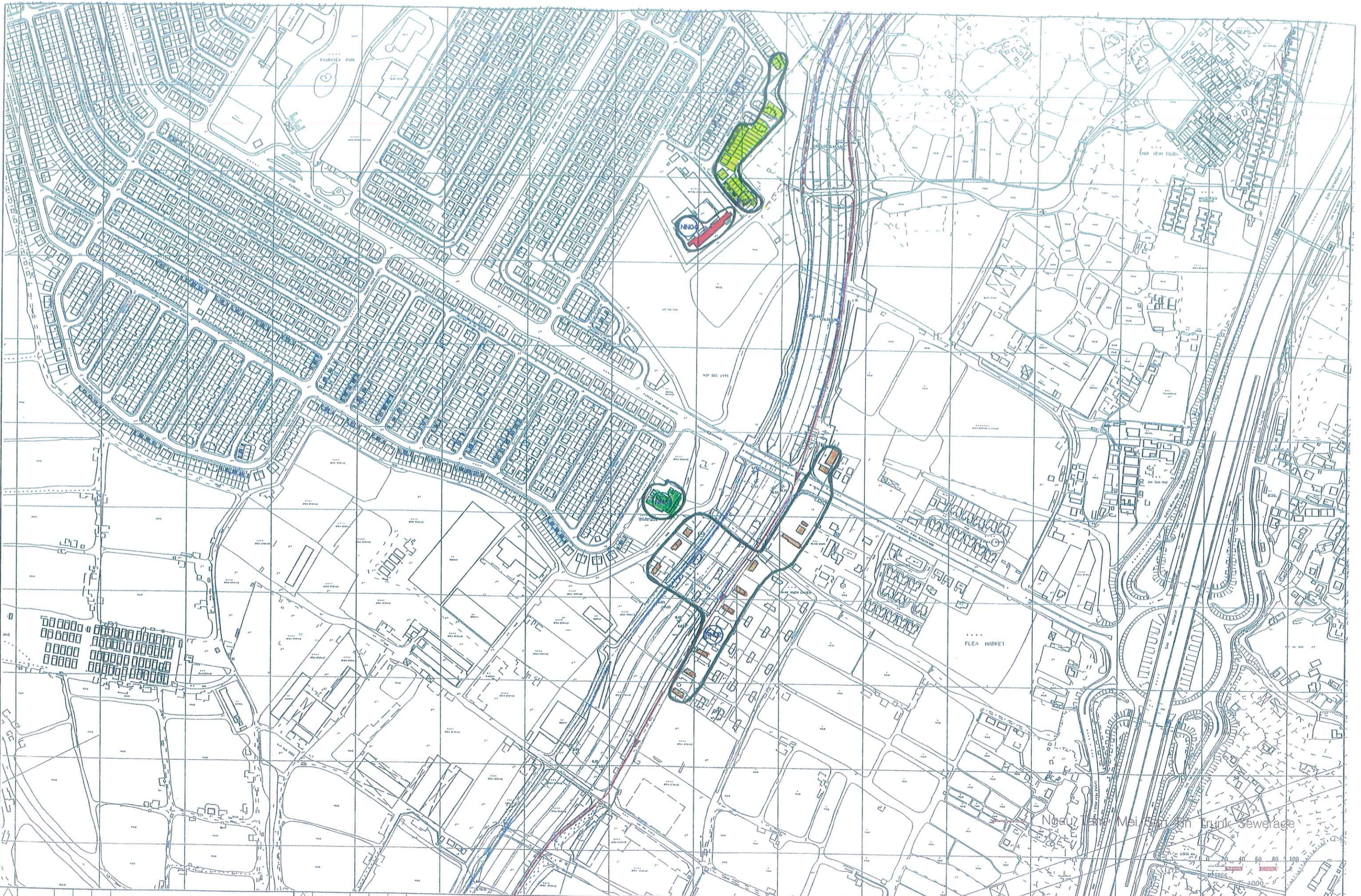
**ARUP** Ove Arup & Partners  
 Hong Kong Limited

EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME	ICADD DATE
SCALE	25 Feb 2003
FIGURE NUMBER	1:4000
SHEET NO	Figure 8.3.1
STAGE CODE	1 of 8
REV	P 0

Date: 09/09/2003  
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DESIGNED BY	SW
DRAWN BY	SW
CHECKED BY	FC
IN CHARGE	ST

BRASS TITLE

Location of Noise Sensitive Receivers  
 (Ngau Tam Nei/San Tin, 2A-2T and 2B-1T)

**ARUP** Ove Arup & Partners  
 Hong Kong Limited

EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No 215DS

FILE NAME	CADD DATE
SCALE	25 Feb 2003
FIGURE NUMBER	1:4000
SHEET NO	Figure 8.3.2
STAGE CODE	REV

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Printer Date : 27/02/2004  
 File name : g:\env\project\23527\drawings\sentin\04\030225\Figure3to8-NSR.dgn

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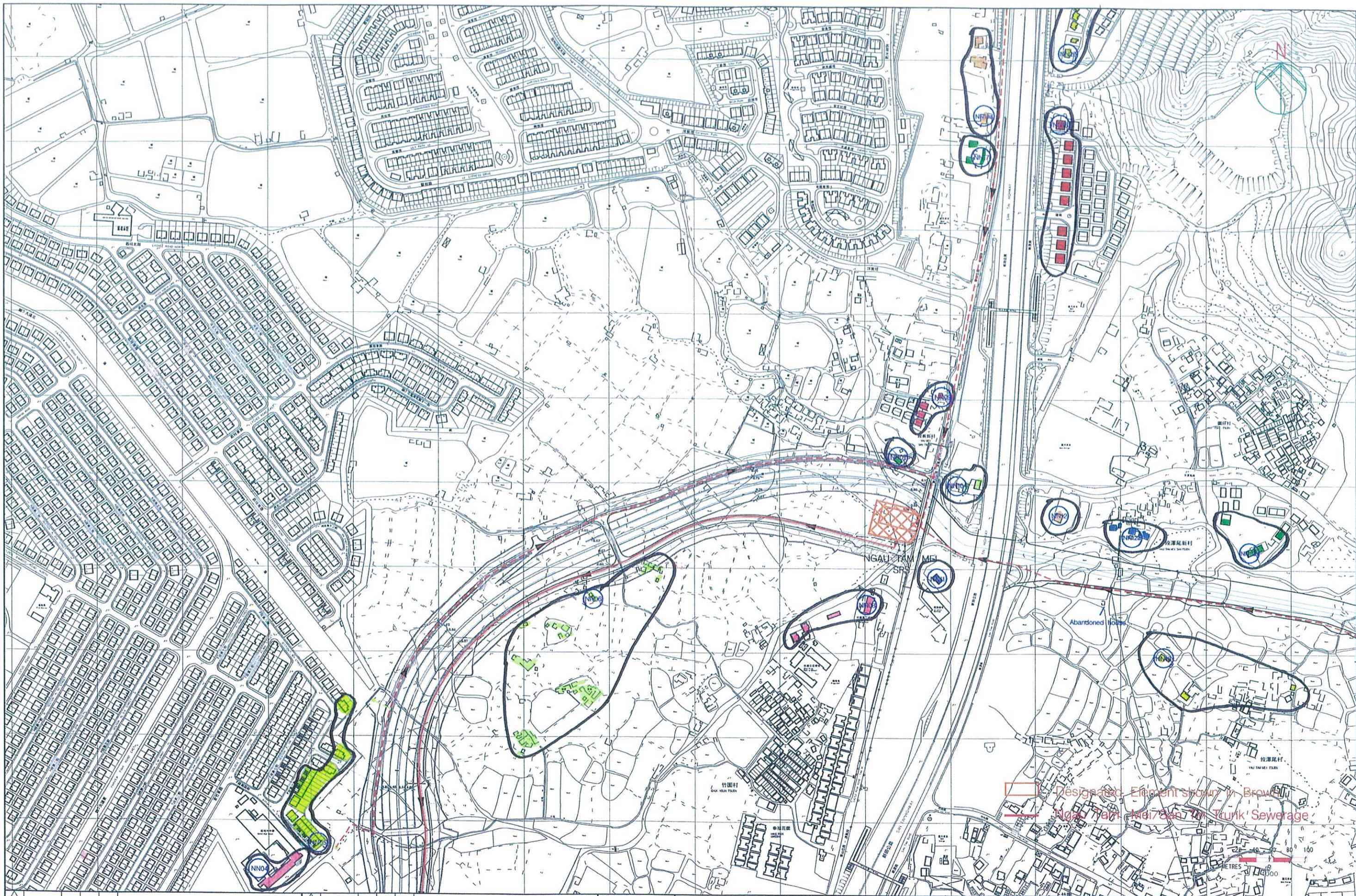
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 IN CHARGE ST  
 DATE 25 Feb 2003

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 (Ngau Tam Nei/San Tin, 2A-2T and 2B-1T)

**ARUP** Ove Arup & Partners  
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 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME	CADD DATE
SCALE	1:4000
FIGURE NUMBER	Figure 8.3.3
SHEET NO	3 of 8
STAGE CODE	P
REV	0





REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY SW  
 DRAWN BY SW  
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 DATE 25 Feb 2003

**Location of Noise Sensitive Receivers**  
 (Ngau Tam Nei/San Tin, 2A-2T and 2B-1T)

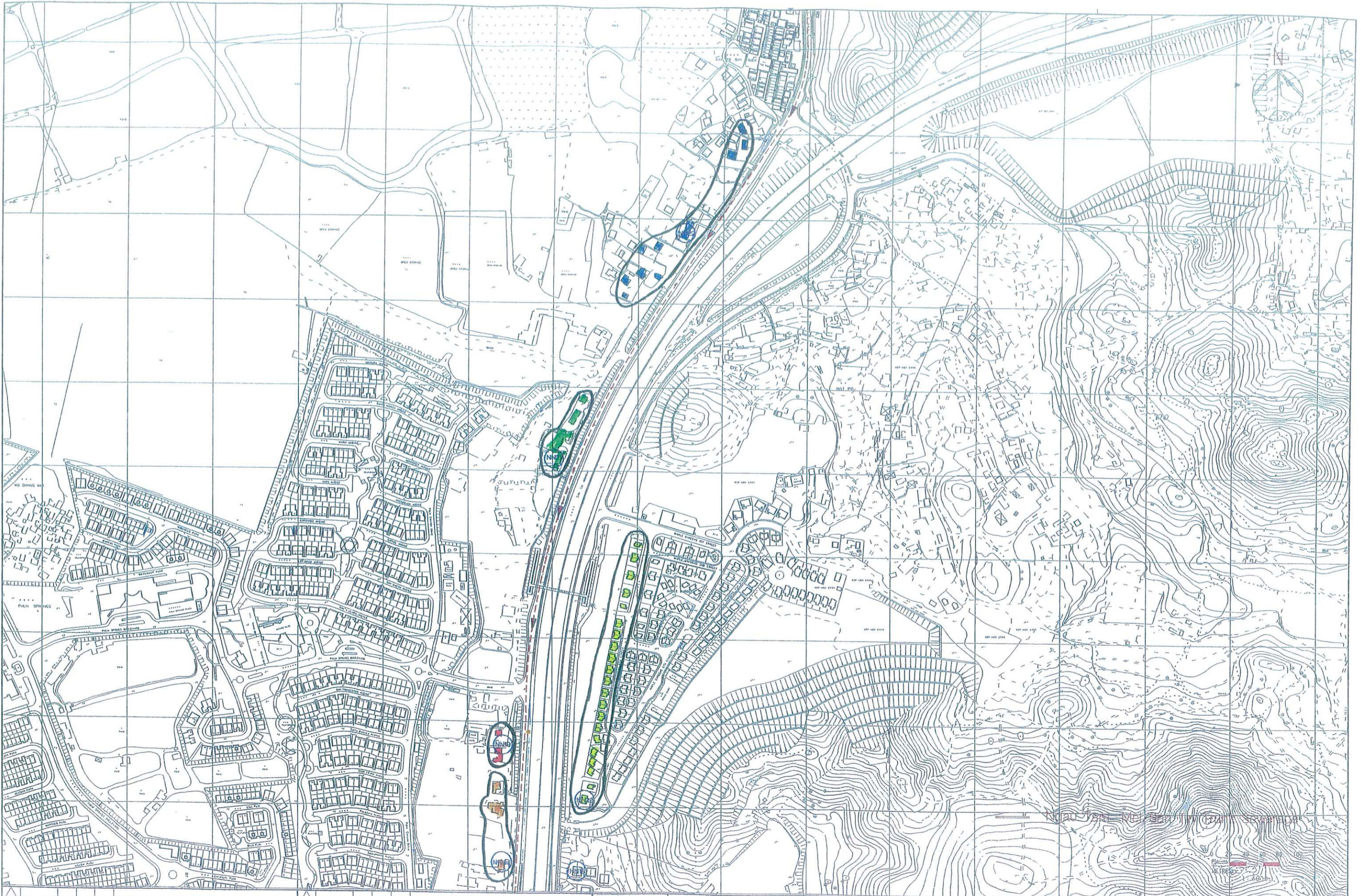
**ARUP** Ove Arup & Partners  
 Hong Kong Limited

JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME	CADD DATE
SCALE	25 Feb 2003
SCALE	1:4000
FIGURE NUMBER	Figure 8.3.4
SHEET NO	STAGE CODE/REV
4 of 8	P 0

iter Date: 27/02/03  
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Date : 06/03  
 Name : G:\env\project\23527\drawings\_SanTin\out\030225\Figure501B-Ns.rgn

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DATE	

DRAWING TITLE

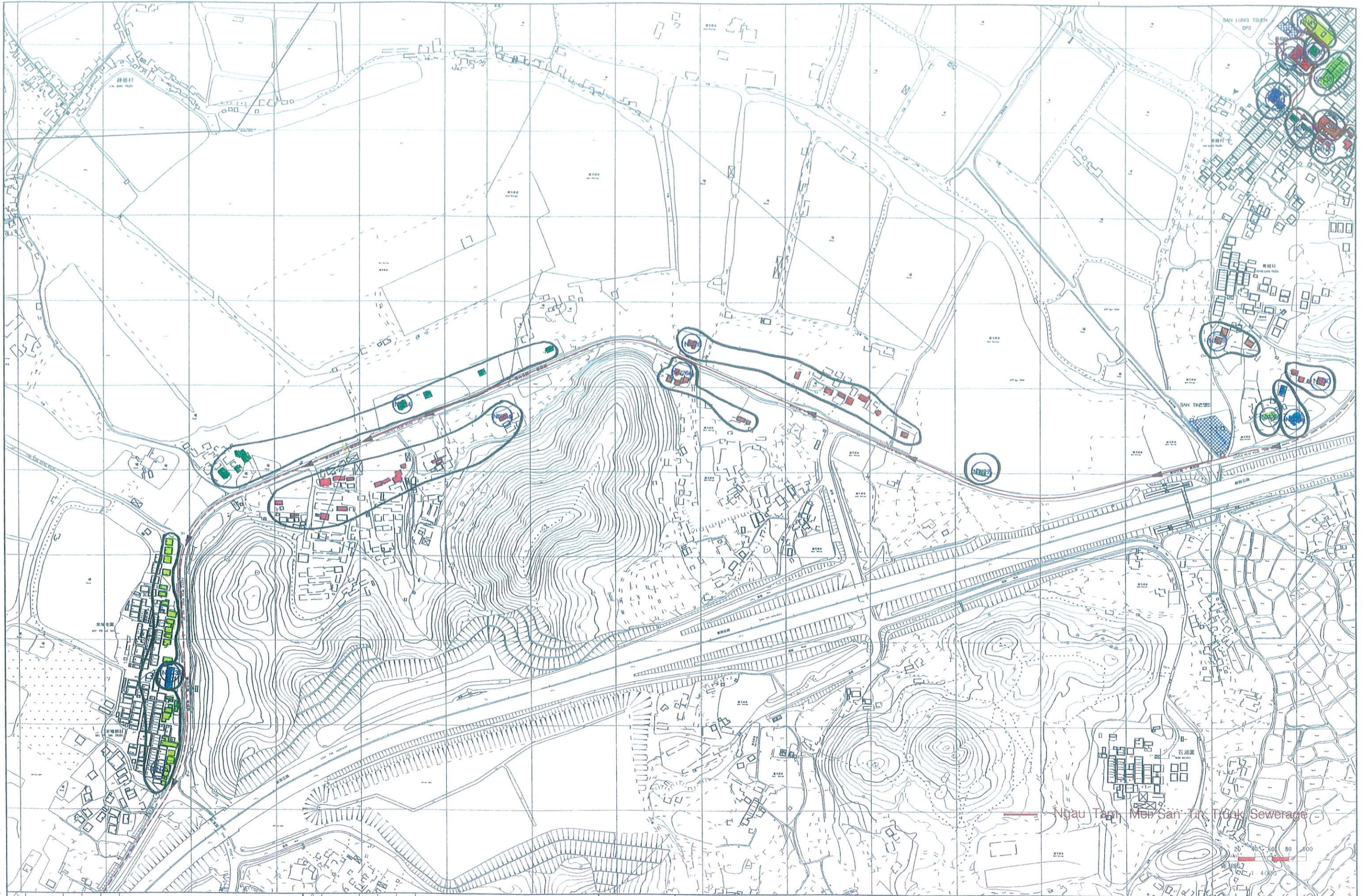
Location of Noise Sensitive Receivers  
 (Ngau Tam Nei/San Tin, 2A-2T and 2B-1T)

**ARUP** Ove Arup & Partners  
 Hong Kong Limited

JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS

FILE NAME	CADD DATE
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SCALE	1:4000
FIGURE NUMBER	Figure 8.3.5
SHEET NO	STAGE CODE REV





Date: 02/10/2003  
 File Name: g:\env\project\23527\drawings\SanTin\Out\030225\Figure6of8-NSR.dgn

NO.	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY SW  
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 CHECKED BY FC  
 IN CHARGE ST  
 DATE 25 Feb 2003

Location of Noise Sensitive Receivers  
 (Ngau Tam, Nei San Tin, 2A-2T and 2B-1T)

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 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME	CADD DATE
SCALE	25 Feb 2003
FIGURE NUMBER	1:4000
SHEET NO	FIGURE NUMBER
6 of 8	Figure 8.3.6
STAGE CODE	REV
P	0





Note: As the roads inside Sun Lung Tseuen are narrow, some large equipments will be located outside the village.

Ngau Tam Mei/San Tin - Trunk Sewerage



REV	DATE	BY	SUB	APP	DESCRIPTION

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY SW  
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 CHECKED BY FC  
 IN CHARGE ST  
 DATE 25 Feb 2003

Location of Noise Sensitive Receivers  
 (Ngau Tam Mei/San Tin, 2A-2T and 2B-1T)

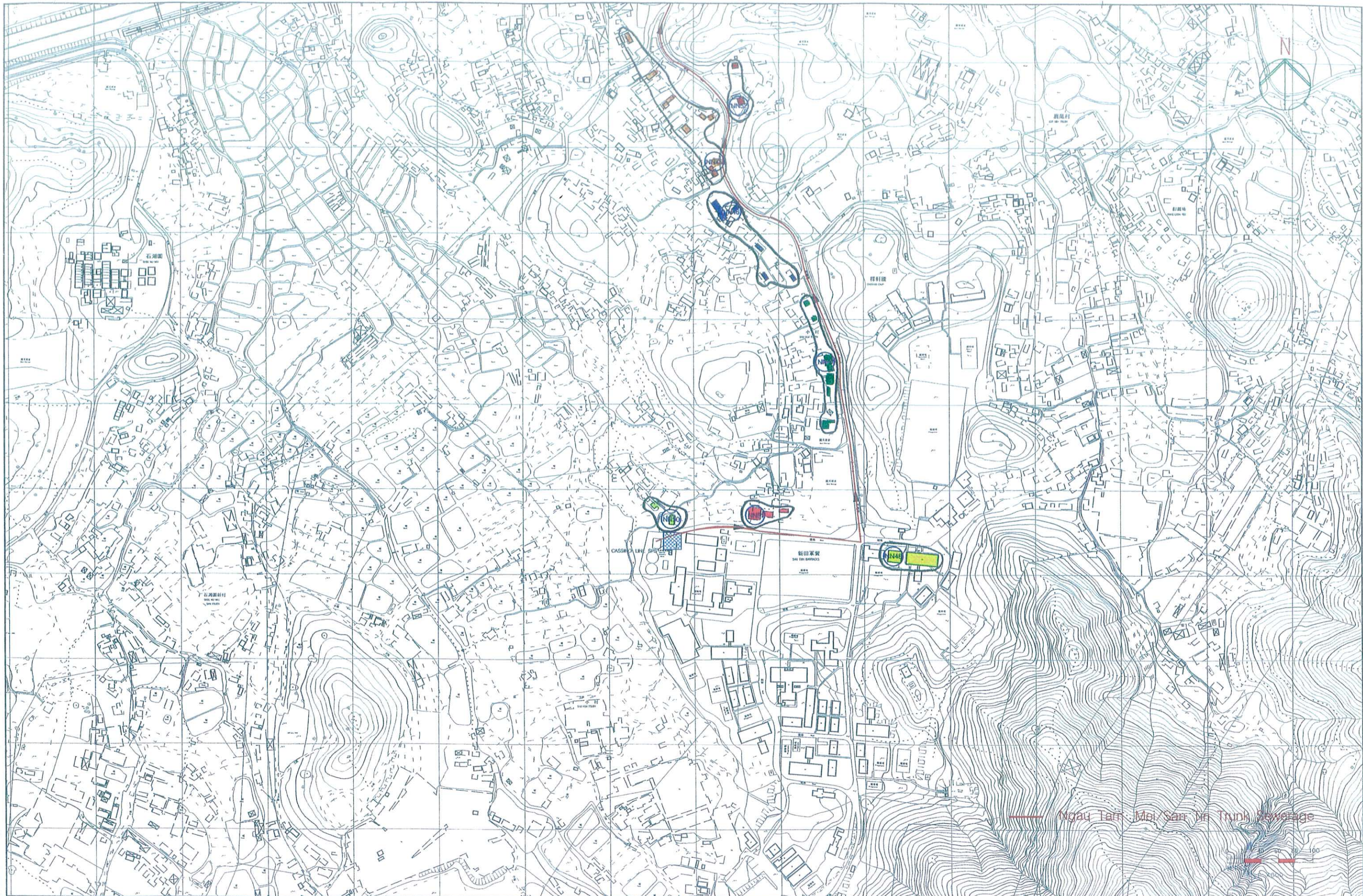
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 Hong Kong Limited

Job Title  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME	CADD DATE
SCALE	25 Feb 2003
FIGURE NUMBER	1:4000
Figure 8.3.7	
SHEET NO	STAGE CODE
7 of 8	P 0

Date: 27/10/2003  
 Filename: g:\env\project\23527\drawings\SanTin\Out\030225\Figure701B-1SR.dgn





Ngau Tam Nei/San Tin Trunk Sewerage



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REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY SW  
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 CHECKED BY FC  
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 DATE 25 Feb 2003

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 (Ngau Tam Nei/San Tin, 2A-2T and 2B-1T)

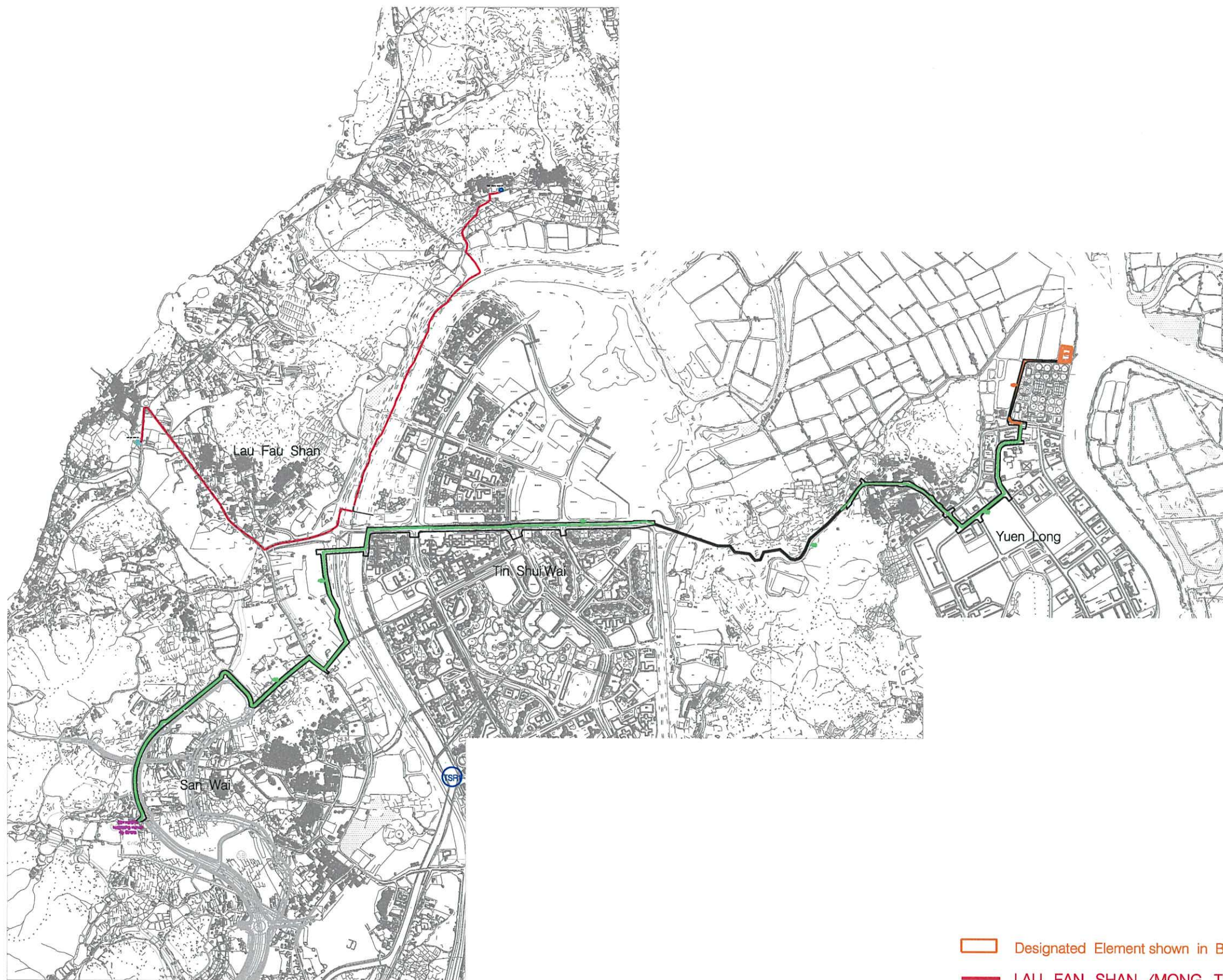
**ARUP** Ove Arup & Partners  
 Hong Kong Limited

JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME	CADD DATE
SCALE	25 Feb 2003
SCALE	1:4000
FIGURE NUMBER	Figure 8.3.8
SHEET NO	STAGE CODE REV
8 of 8	P 0

er Date 2/10/2003  
 rome : g:\env\project\23527\drawings\SanTin\Out\030225\Figure8of8-NSR.dgn





- Designated Element shown in Brown
- LAU FAN SHAN /MONG TSENG TRUNK SEWAGE
- YUEN LONG EFFLUENT PIPELINE

Printer Date: 18-04-04  
 Filename: g:\env\project\23527\drawings\LauFauShan\Out\040228\river mon 1of 3.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY	MK
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IN CHARGE	ST
DATE	24 Feb 2004

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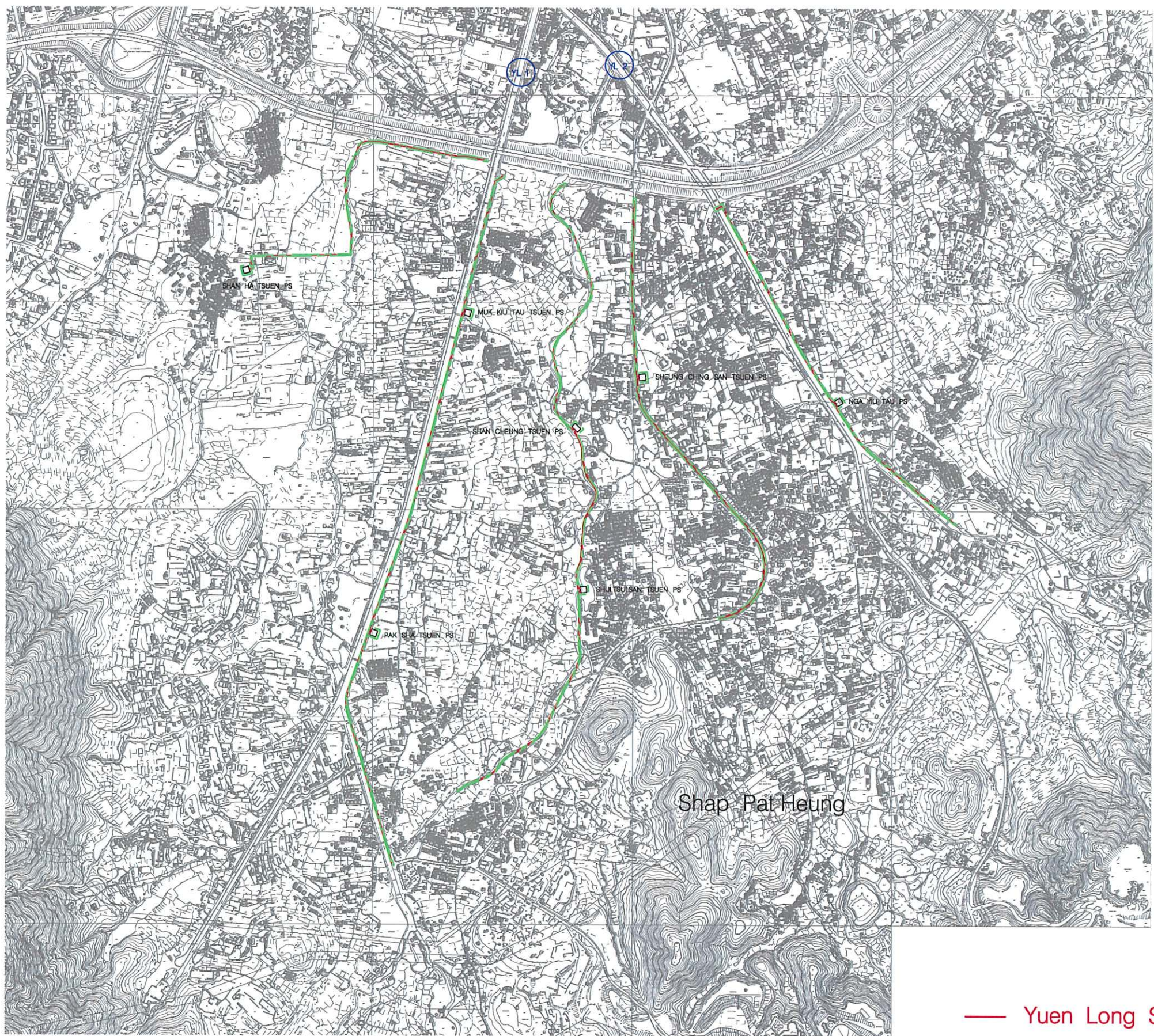
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Ove Arup & Partners  
Hong Kong Limited

JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME	CADD DATE
SCALE	21 Jan 2003
FIGURE NUMBER	Not to Scale
SHEET NO	Figure 10.1.1
1 of 3	STAGE CODE REV
	P 0





— Yuen Long South Branch Sewer

Printer Date : 17-04-04  
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REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY	MK
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IN CHARGE	ST
DATE	24 Feb 2003

DRAWING TITLE  
**Location of EPD Routine River Quality Monitoring Stations**

**ARUP** Ove Arup & Partners  
 Hong Kong Limited

JOB TITLE  
 EIA & TIA studies for Stage 2 of YLKTSSD PWP Item No. 215DS - Investigation

FILE NAME	CADD DATE	
SCALE	24 Feb 2003	
FIGURE NUMBER	Not to Scale	
Figure 10.1.2		
SHEET NO	STAGE CODE	REV
2 of 3	P	0





Designated Element shown in Brown  
 Ngau Tam Mei San Tin Trunk Sewerage

Printer Date : 18-04-04  
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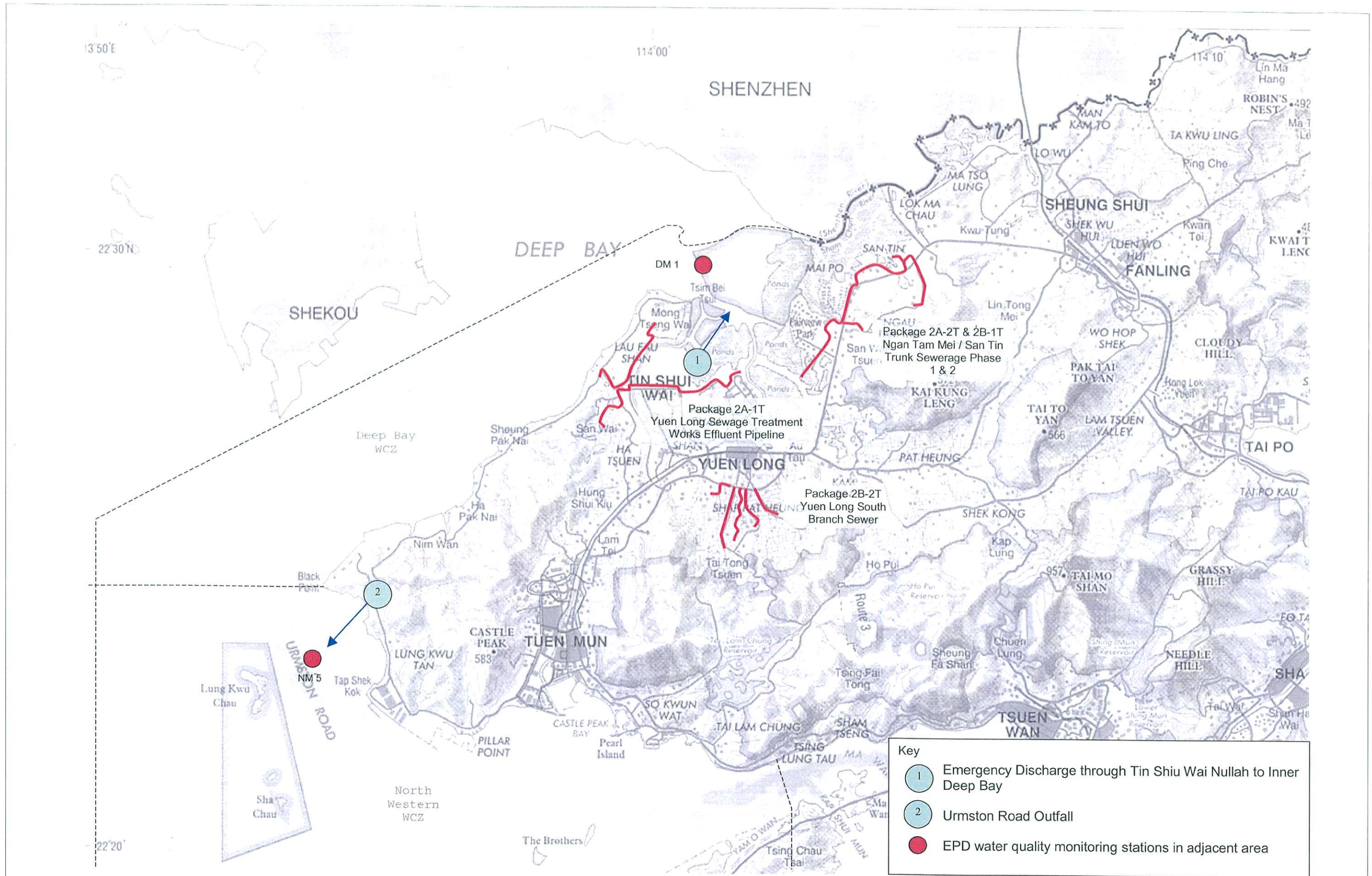
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DRAWING TITLE  
**Location of EPD Routine River Quality Monitoring Stations**

**ARUP** Ove Arup & Partners  
 Hong Kong Limited  
 JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME	CADD DATE
SCALE	21 Jan 2003
FIGURE NUMBER	Not To Scale
SHEET NO	Figure 10.1.3
3 of 3	STAGE CODE REV
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IN CHARGE	ST
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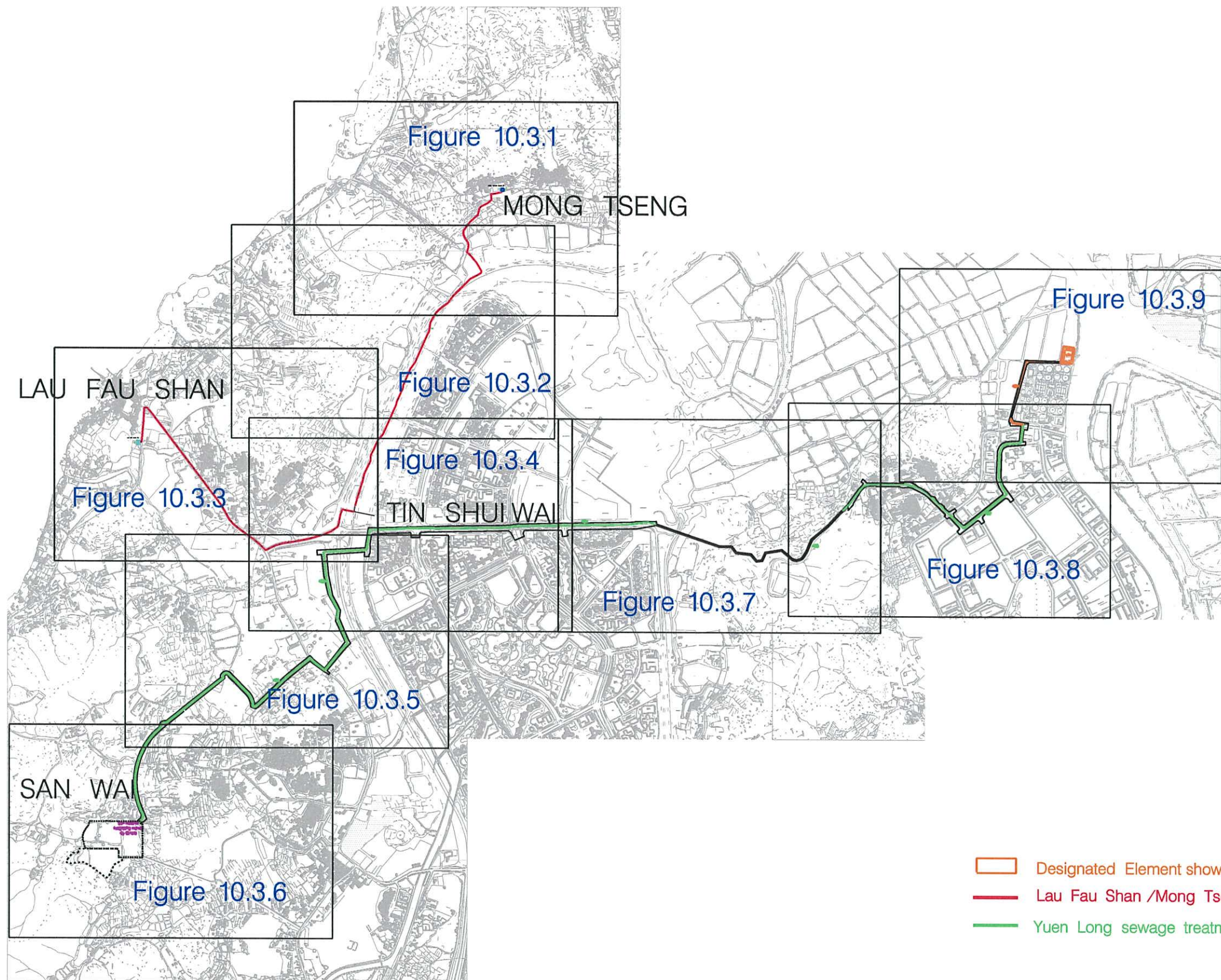
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**ARUP** Ove Arup & Partners  
 Hong Kong Limited

JOB TITLE  
 EIA & TIA studies for Yuen Long & Kam Tin  
 Sewage & Sewage Disposal Stage 2 -  
 Investigation

FILE NAME	CADD DATE
SCALE	N. T. S.
FIGURE NUMBER	Figure 10.2
SHEET NO	STAGE CODE REV
	P 0





- Designated Element shown in Brown
- Lau Fau Shan /Mong Tseung Trunk Sewerage
- Yuen Long sewage treatment works effluent pipeline

FILENAME: g:\env\project\23527\drawings\LauFauShan\Out\040223\Index-WSR.dgn

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY	SW
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DATE	24 Feb 2004

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**Key Index for Water Sensitive Receivers**

**ARUP** Ove Arup & Partners  
Hong Kong Limited

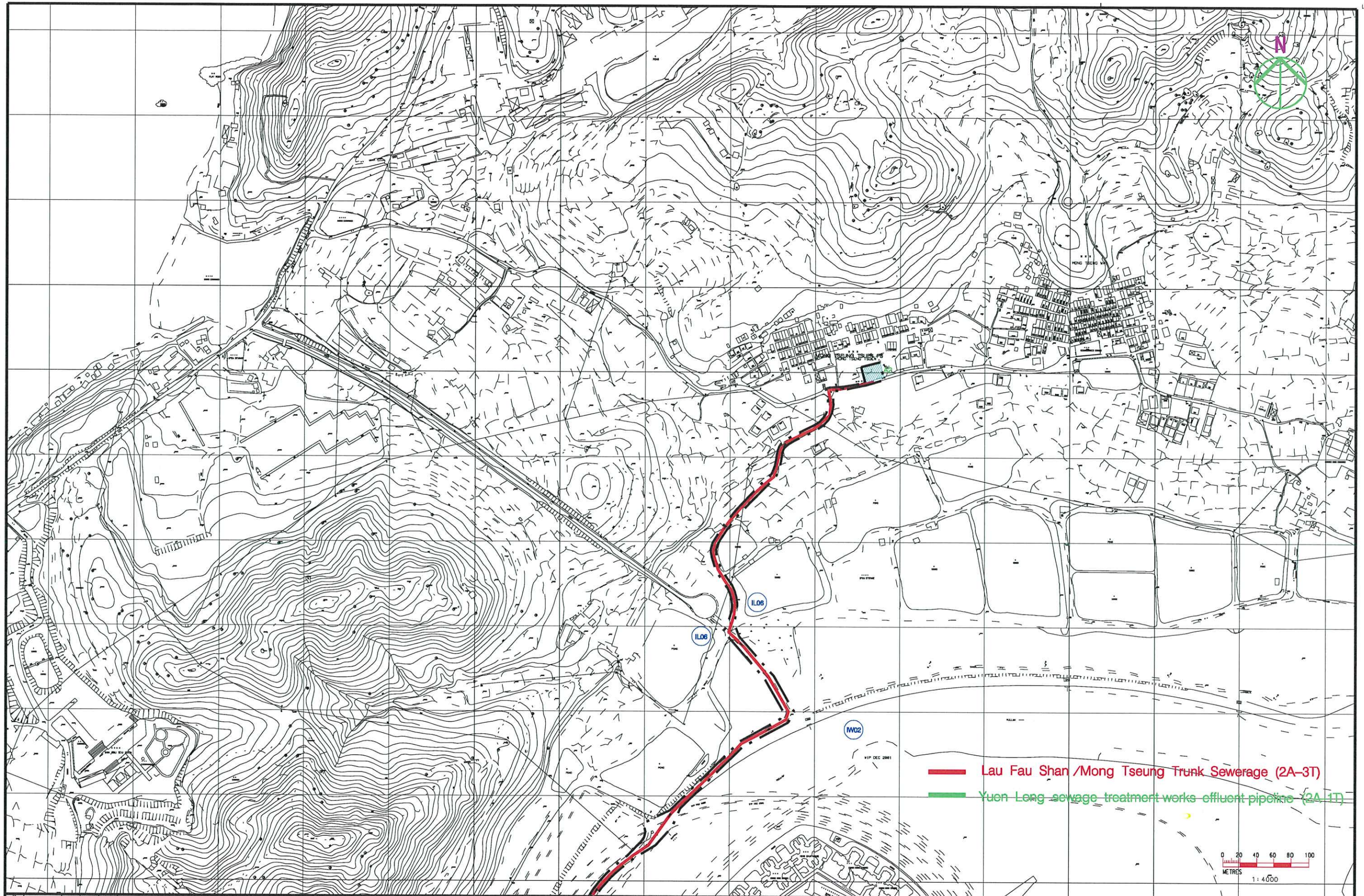
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- Investigation

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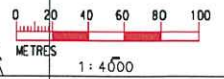


Printer Date: 17-04-04

Filename: g:\env\project\23527\drawings\LauFauShan\Out\040228\Figure10.3-wsr.dgn



— Lau Fau Shan /Mong Tseung Trunk Sewerage (2A-3T)  
 — Yuen Long sewage treatment works effluent pipeline (2A-1T)



REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY MK  
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 CHECKED BY FC  
 IN CHARGE ST  
 DATE 24 Feb 2004

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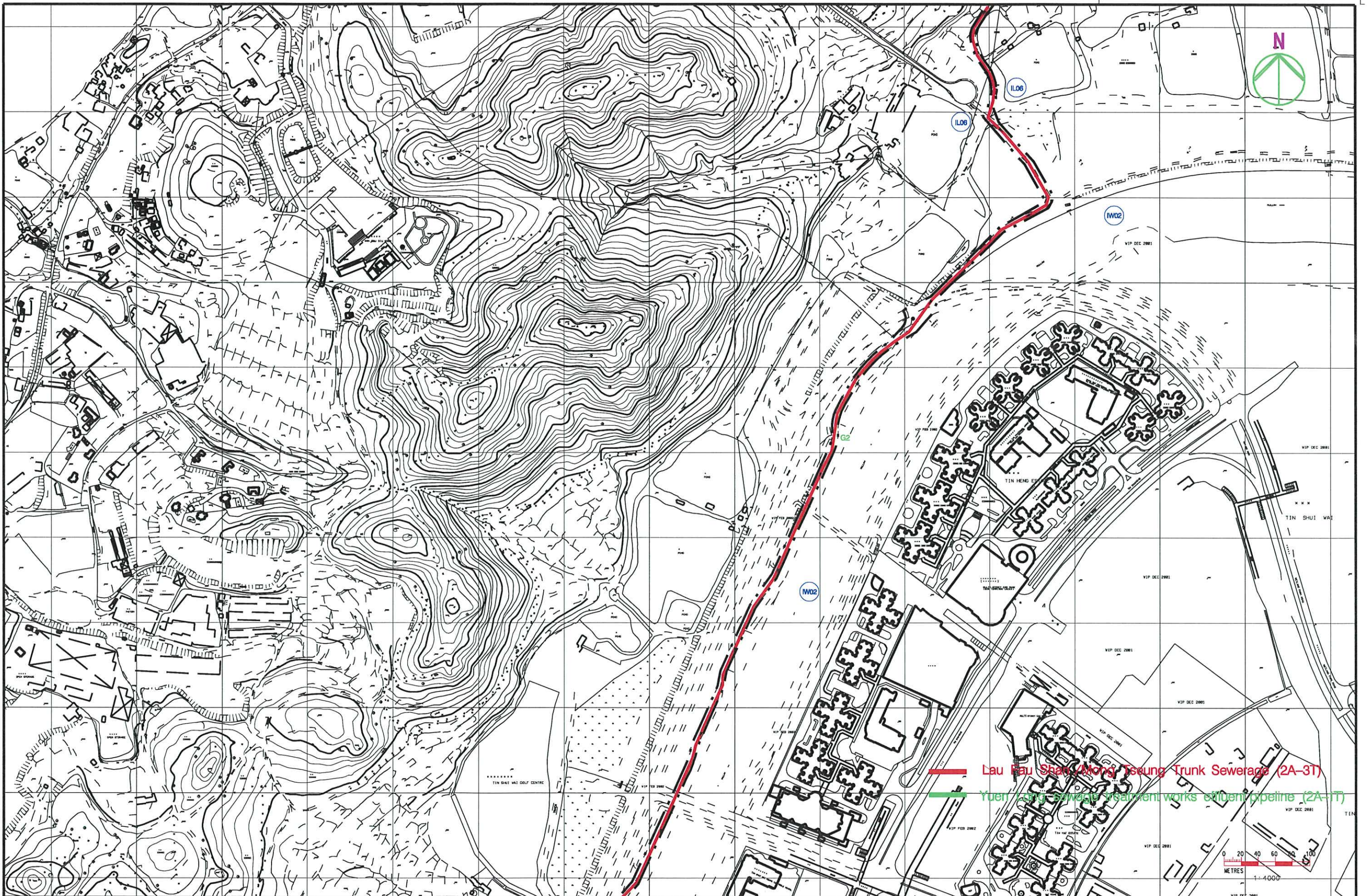
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 Hong Kong Limited  
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 EIA & TIA studies for Stage 2 of YLKTSSD PWP Item No. 215DS - Investigation

FILE NAME  
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 21 Jan 2003  
 SCALE  
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 FIGURE NUMBER  
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 SHEET NO  
 1 OF 9  
 STAGE CODE  
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Printer Date: 17-04-04

Filename: g:\env\project\23527\drawings\LauFauShan\Out\040228\Figure2of9-wsr.dgn



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CHECKED BY	FC
IN CHARGE	ST
DATE	24 Feb 2004

PLANNING TITLE

Locations of Water Sensitive Receivers  
(Lau Fau Shan/Mong Tseng 2A-3T and Tin Shui Wai/San Wai 2A-1T alternative)

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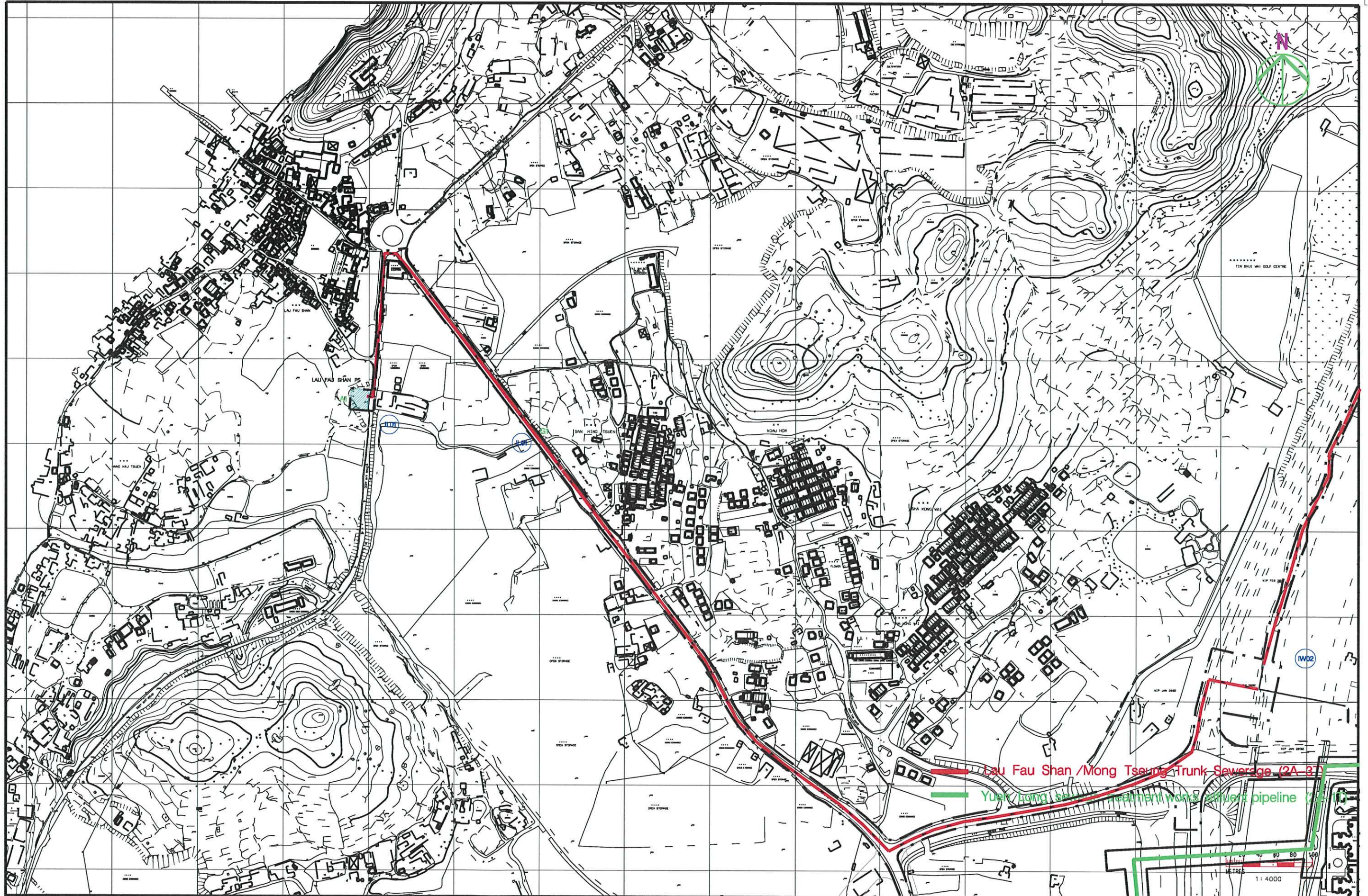
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FILE NAME	ADD DATE
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SHEET NO	STAGE CODE REV
2 OF 9	P 0



Printer Date: 17-04-04

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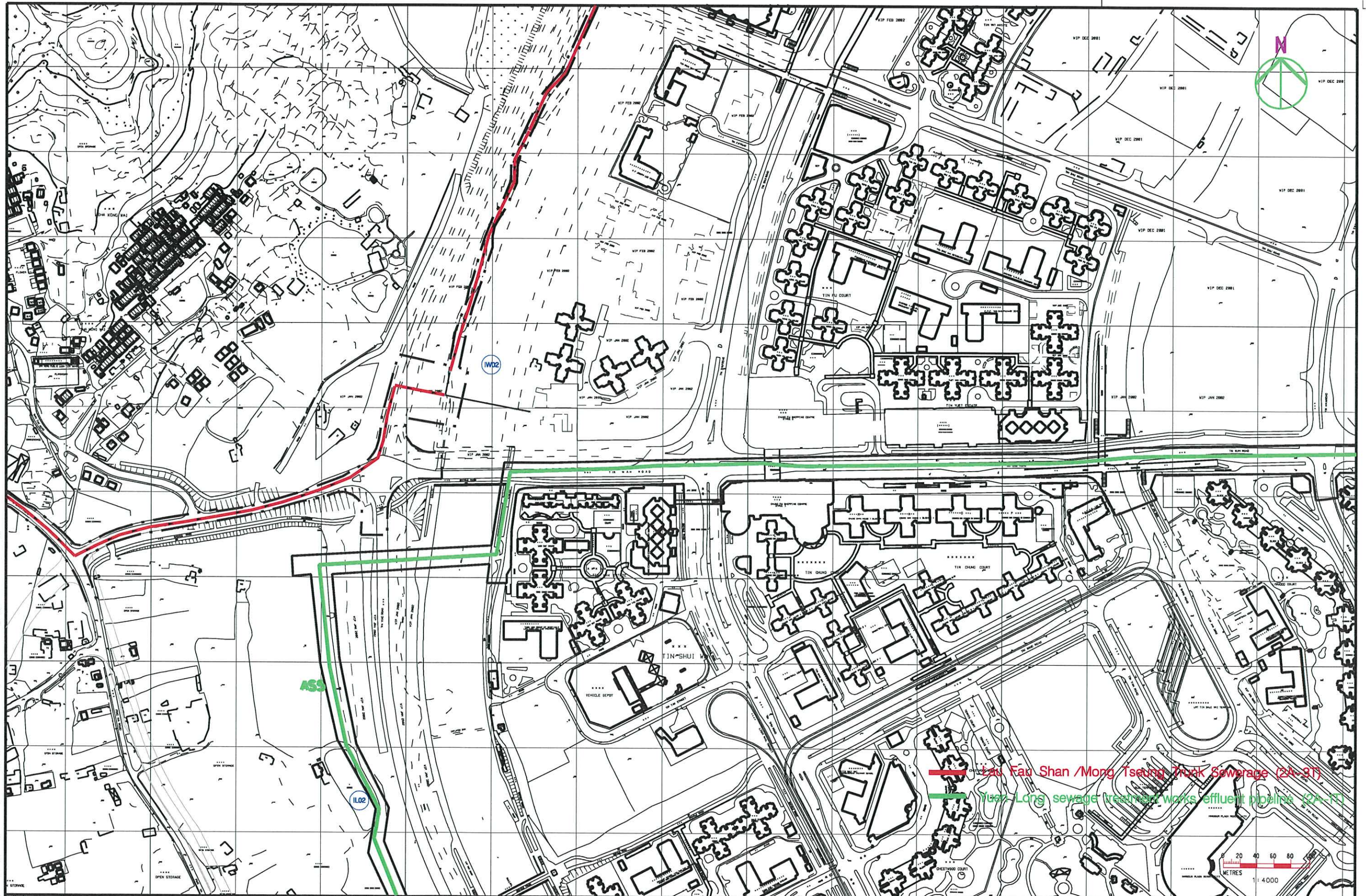
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**ARUP** Ove Arup & Partners  
 Hong Kong Limited

JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME	LAU DATE
SCALE	1 : 4000
FIGURE NUMBER	Figure 10.3.3
SHEET NO	3 OF 9
STAGE CODE	P
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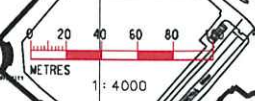
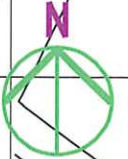
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IN CHARGE	ST
DATE	24 Feb 2004

Locations of Water Sensitive Receivers  
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 Tin Shui Wai/San Wai 2A-1T alternative)

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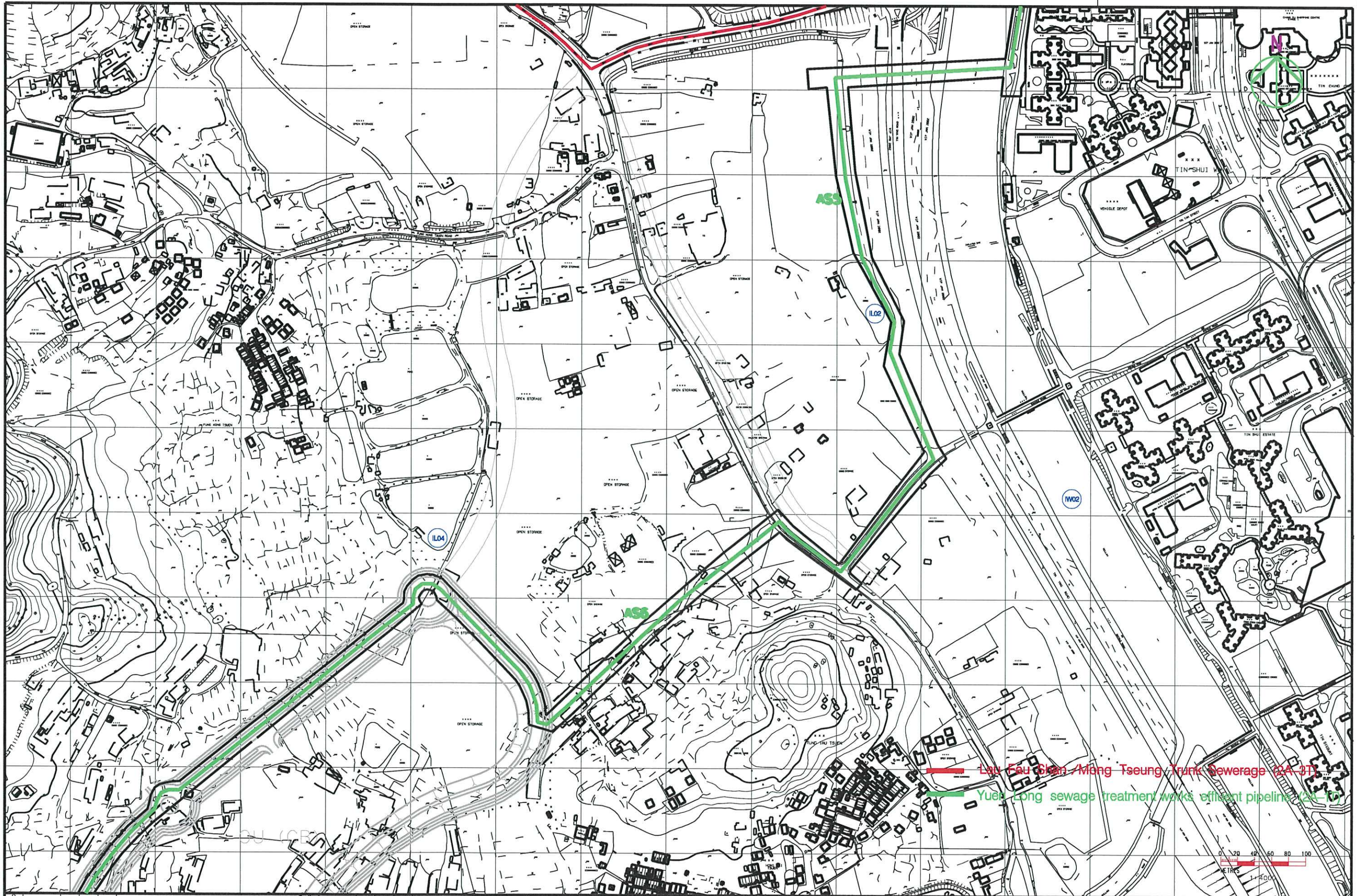
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 - Investigation

FILE NAME	LAUO DATE
SCALE	21 Jan 2003
FIGURE NUMBER	1 : 4000
SHEET NO	4 OF 9
STAGE CODE	P 0





Printer Date: 17-04-04  
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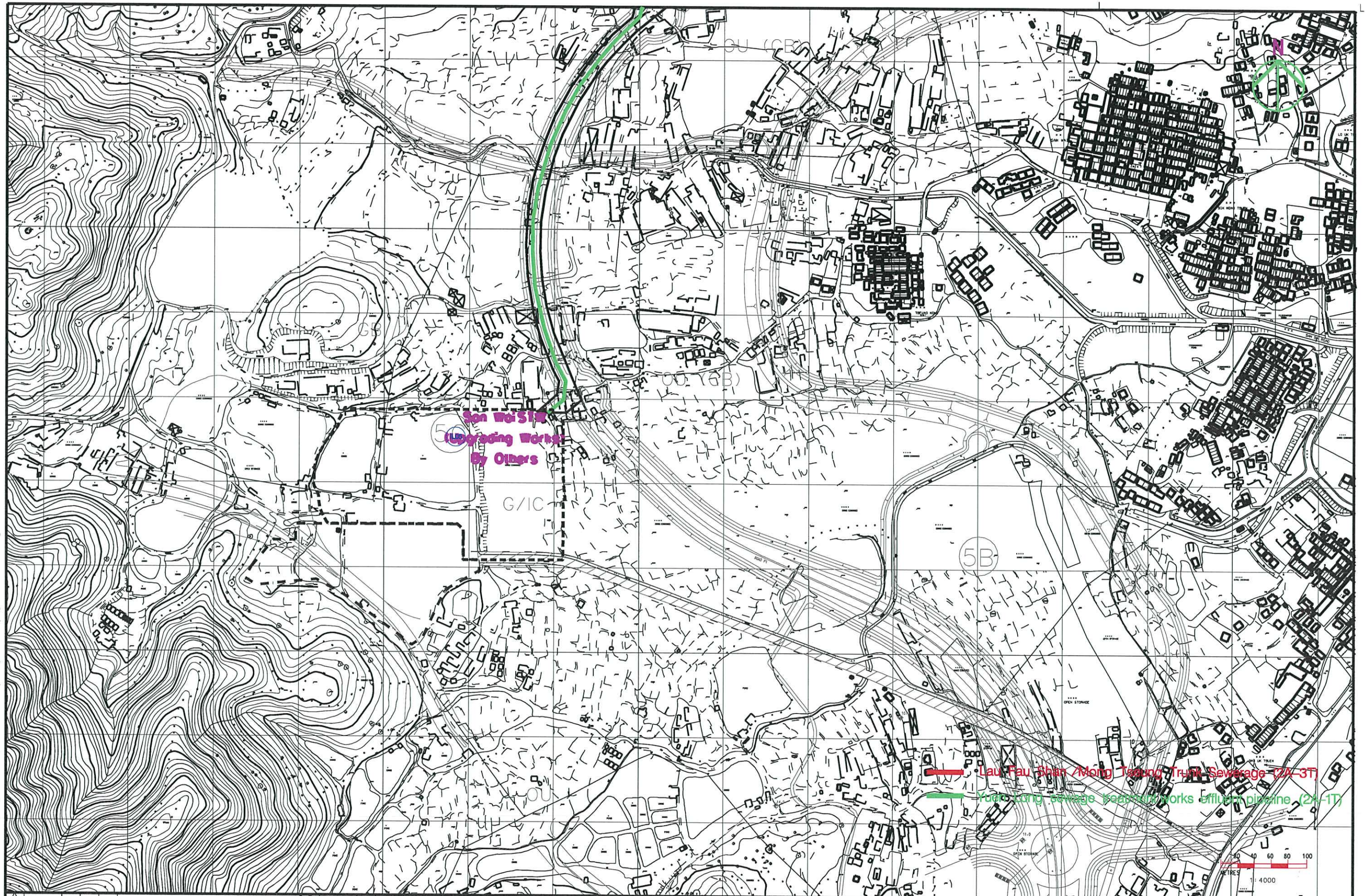
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**ARUP** Ove Arup & Partners  
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PROJECT TITLE  
 EIA & TIA studies for Stage 2 of YLKTSSD PWP Item No. 215DS - Investigation

FILE NAME	LAOJ DATE
SCALE	21 Jan 2003
FIGURE NUMBER	1 : 4000
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SHEET NO	STAGE CODE REV
5 OF 9	P 0





REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY	MK
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IN CHARGE	ST
DATE	24 Feb 2004

**Locations of Water Sensitive Receivers**  
 (Lau Fau Shan/Mong Tseng 2A-3T and Tin Shui Wai/San Wai 2A-1T alternative)

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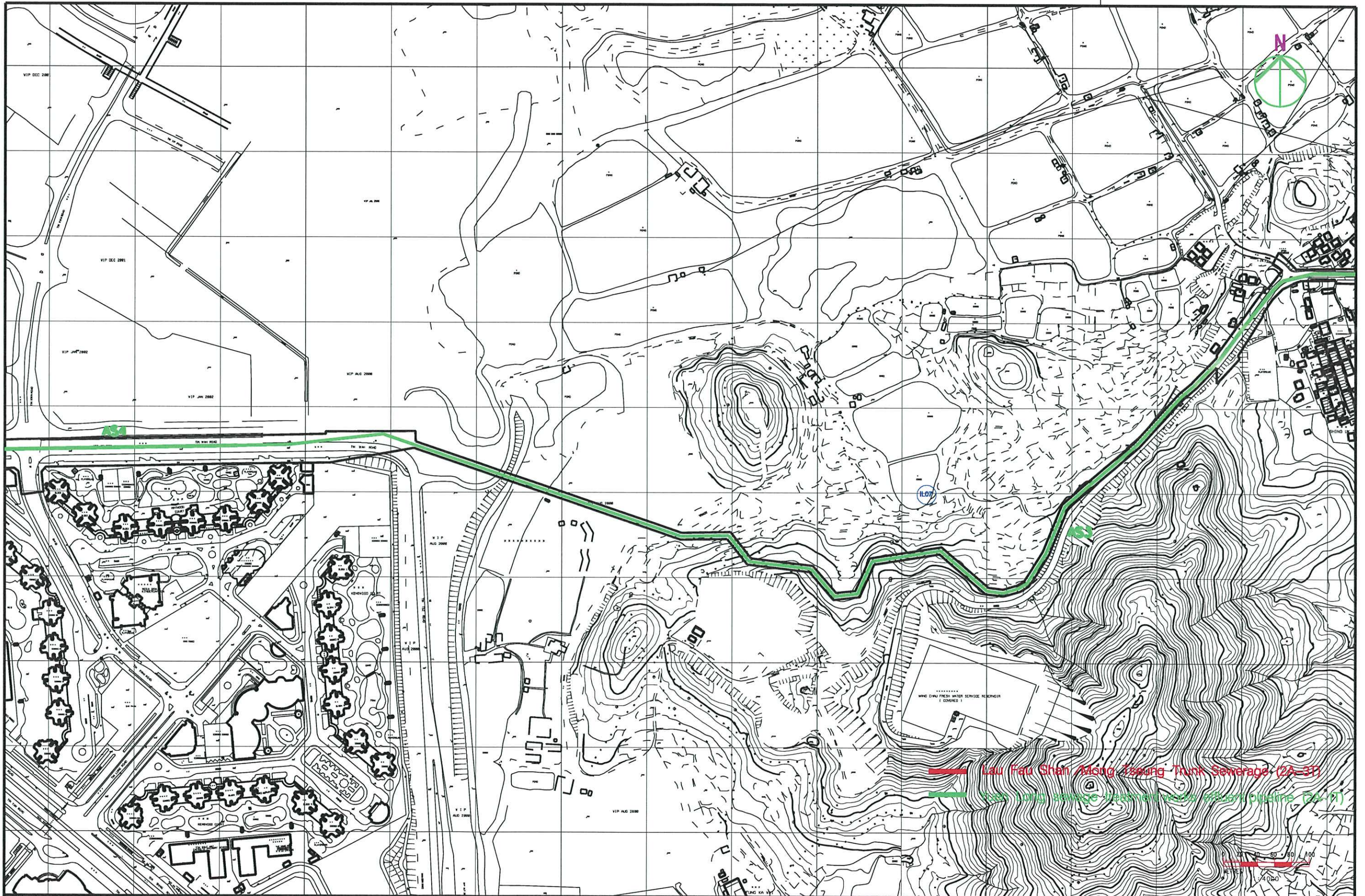
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FILE NAME	LAU DATE
SCALE	21 Jan 2003
FIGURE NUMBER	1 : 4000
SHEET NO	Figure 10.3.6
STAGE CODE	6 OF 9
REV	P 0



Printer Date: 17-04-04

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REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY MK  
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 DATE 24 Feb 2004

DRAWING TITLE  
**Locations of Water Sensitive Receivers**  
 (Lau Fau Shan/Mong Tseng 2A-3T and Tin Shui Wai/San Wai 2A-1T alternative)

**ARUP** Ove Arup & Partners  
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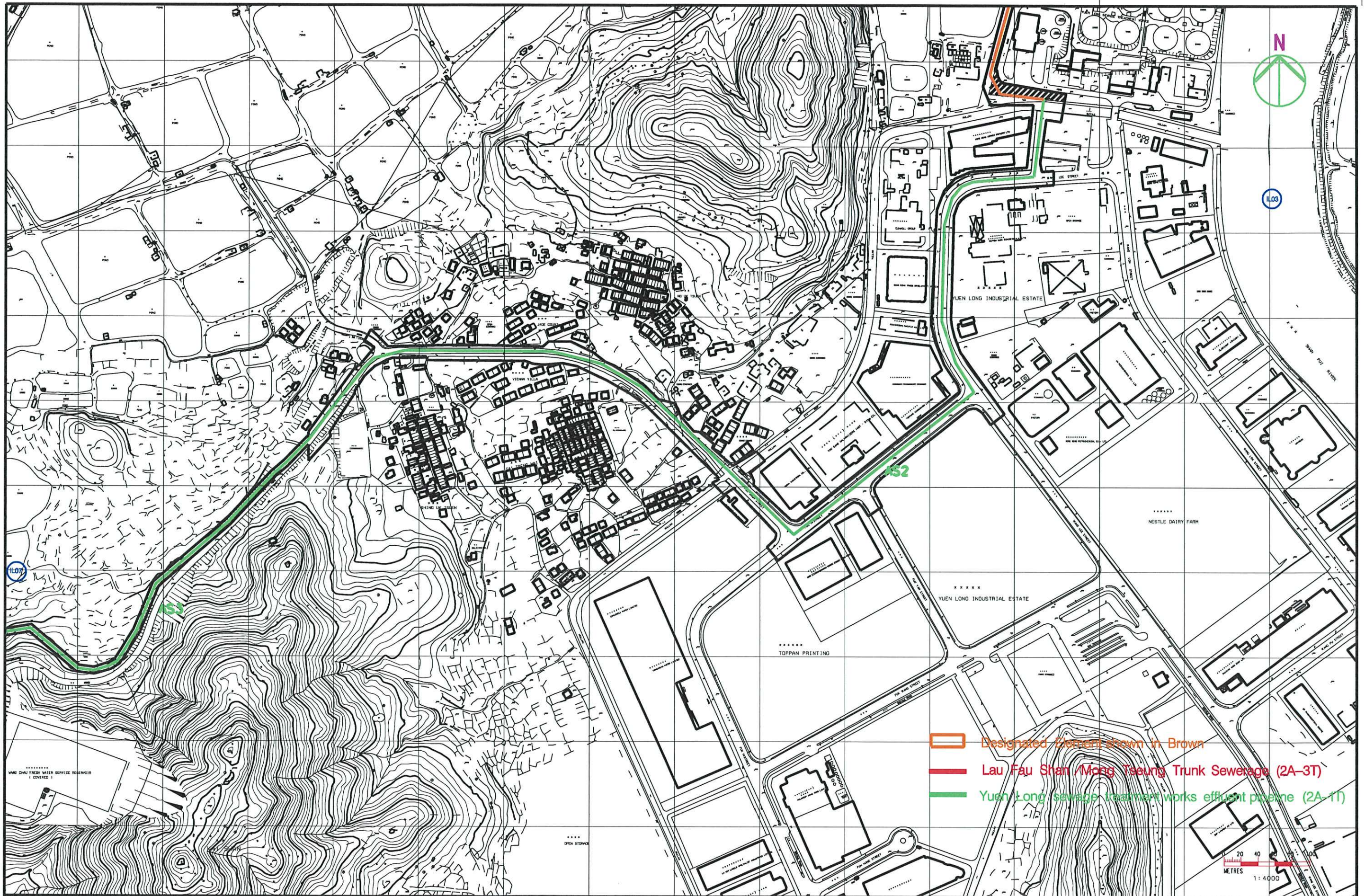
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FILE NAME	CAO DATE
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SHEET NO	7 OF 9
STAGE CODE	P
REV	0



Printer Date: 17-04-04

Filename: g:\env\project\23527\drawings\LauFauShan\Out\040228\Figure8of9-wsr.dgn



REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY MK  
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 IN CHARGE ST  
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 (Lau Fau Shan/Mong Tseng 2A-3T and Tin Shui Wai/San Wai 2A-1T alternative)

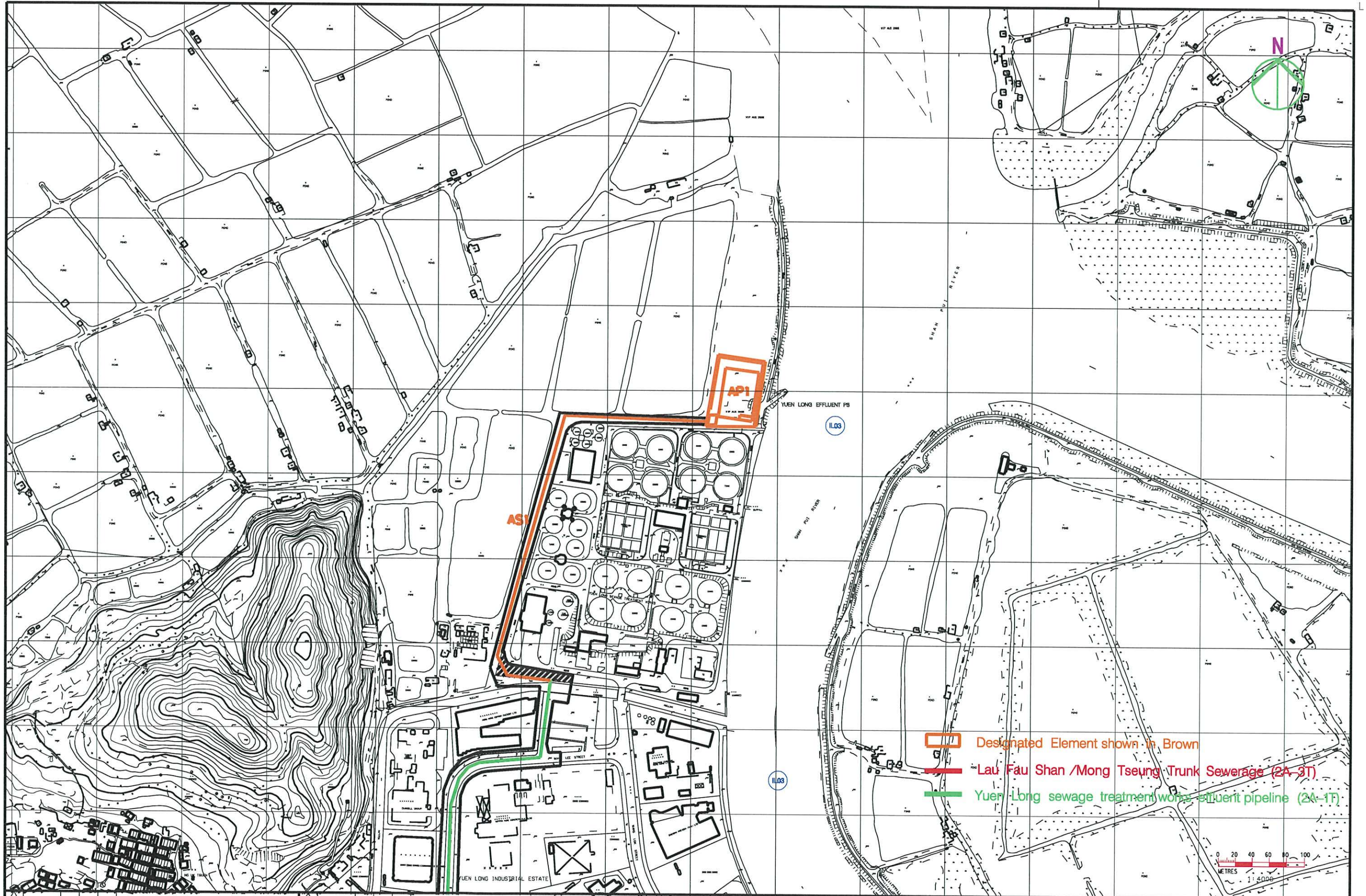
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 Hong Kong Limited  
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 EIA & TIA studies for Stage 2 of YLKTSSD PWP Item No. 215DS - Investigation

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 SHEET NO 8 OF 9  
 STAGE CODE REV P 0



Printer Date: 17-04-04

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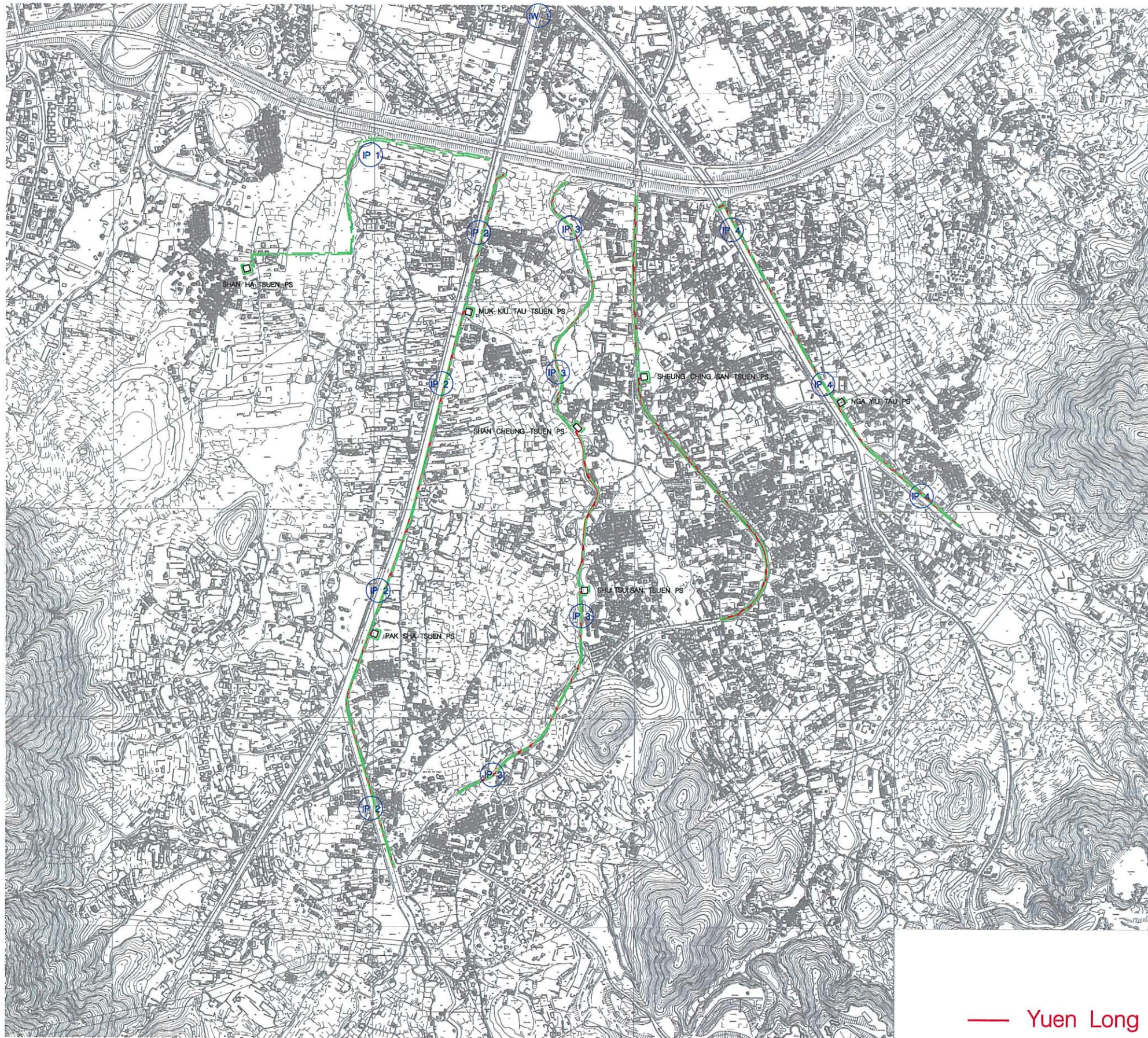
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**ARUP** Ove Arup & Partners  
 Hong Kong Limited

JOB TITLE  
 EIA & TIA studies for Stage 2 of YLKTSSD PWP Item No. 215DS - Investigation

FILE NAME	CADD DATE
SCALE	21 Jan 2003
FIGURE NUMBER	1 : 4000
SHEET NO	Figure 10.3.9
9 OF 9	STAGE CODE REV
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Printer Date : 18-04-04  
 Filename : g:\env\project\23527\Drawings\ShapPatHeung\Out\WSR\wsr.dgn

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DATE	24 Feb 2003

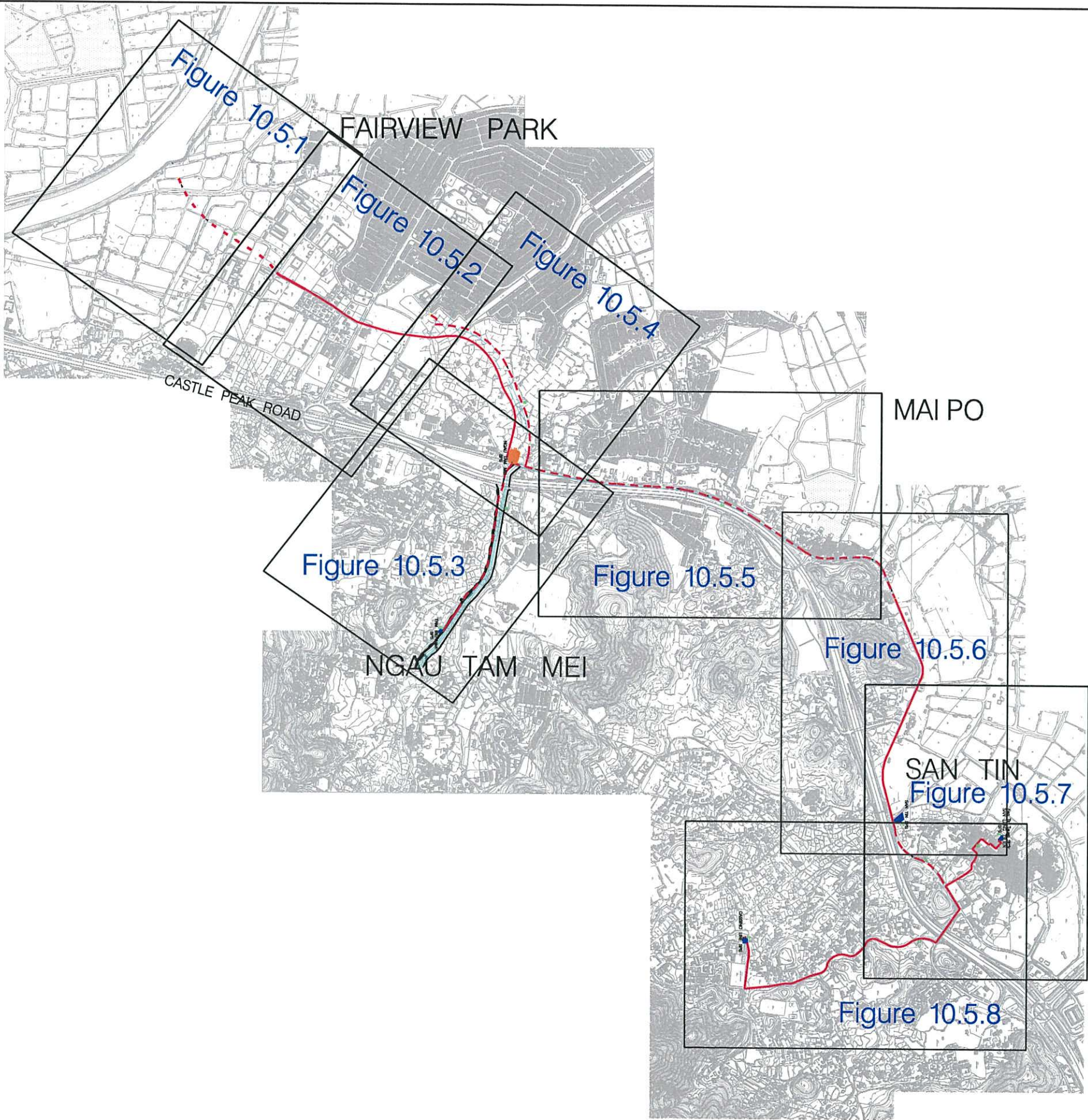
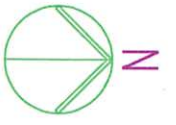
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 Hong Kong Limited

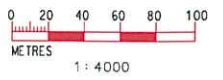
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 - Investigation

FILE NAME	CADD DATE
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SHEET NO	Figure 10.4
STAGE CODE	P
REV	0





- Designated Element shown in Brown
- Ngau Tam Mei/San Tin Trunk Sewerage



Printer Date : 17-04-04  
 File name : g:\env\project\23527\drawings\SanTin\Out\030225\INDEX-WSR.dgn

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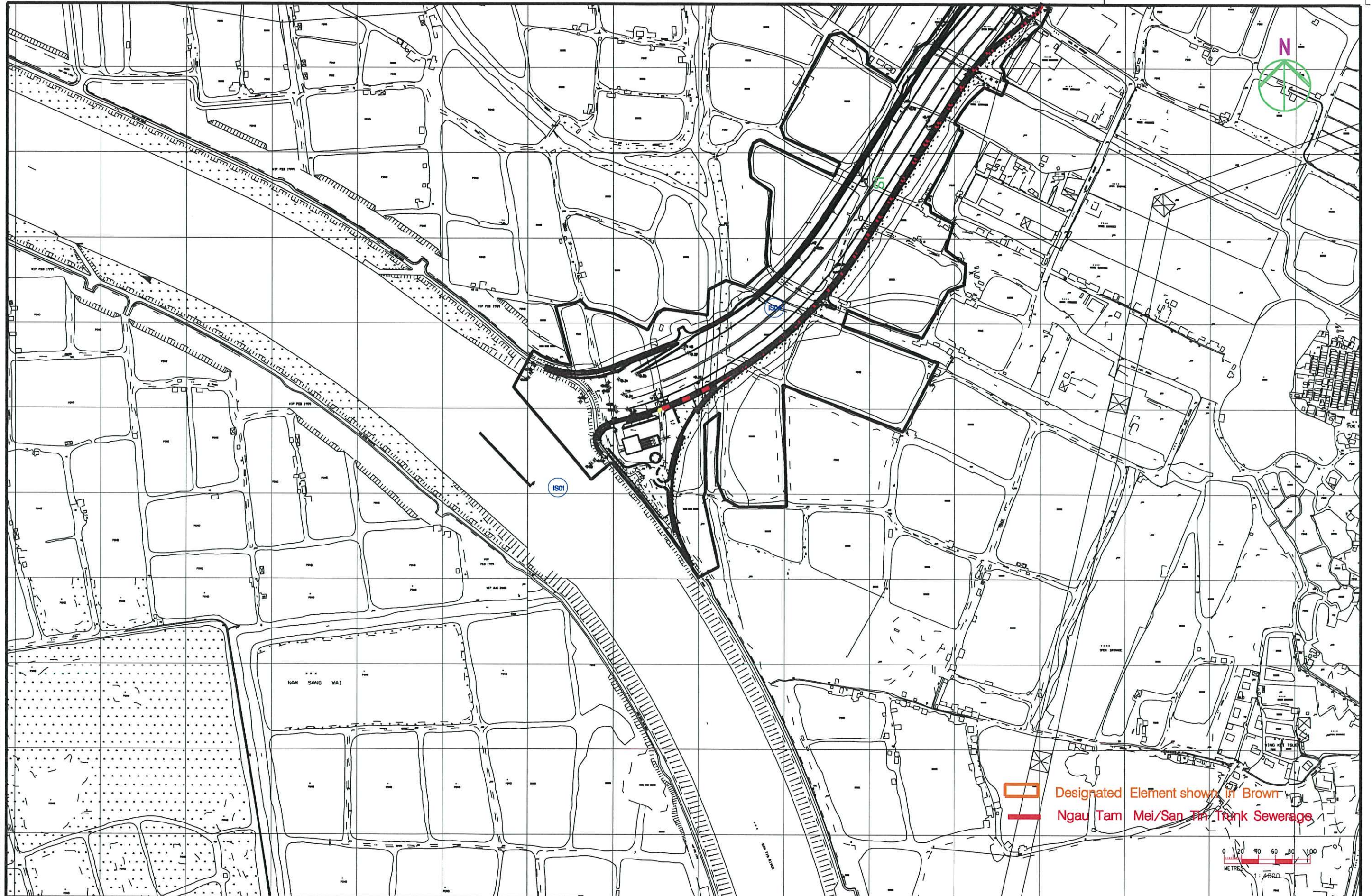
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**ARUP** Ove Arup & Partners  
 Hong Kong Limited  
 JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME	CADD DATE
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REV	DATE	BY	SUB	APP	DESCRIPTION

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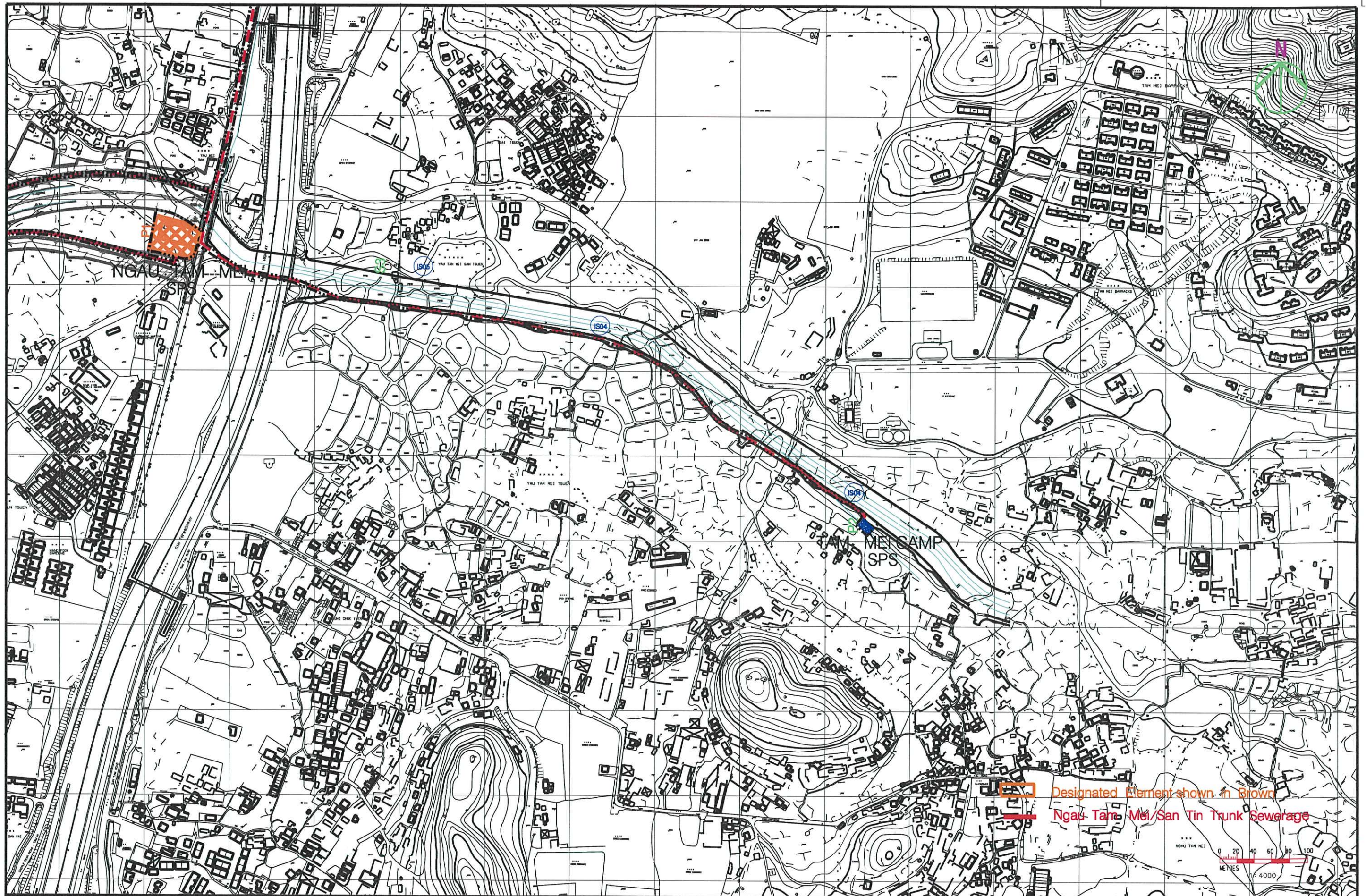
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 - Investigation

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SHEET NO	1 of 8	
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DESIGNED BY MK  
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 CHECKED BY FC  
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 DATE 24 Feb 2003

DRAWING TITLE  
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 (Ngau Tam Nei/San Tin, 2A-2T and 2B-1T)

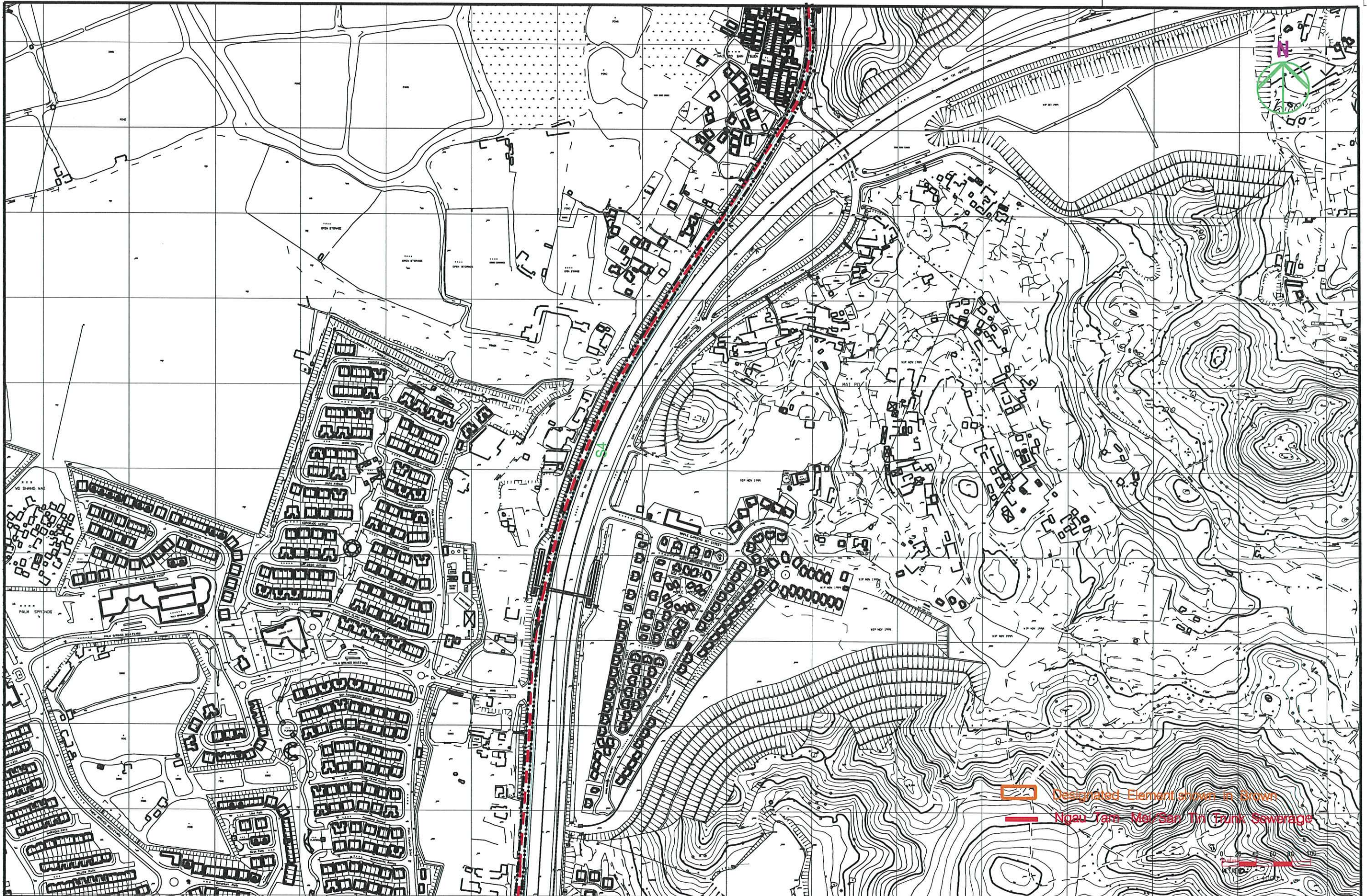
**ARUP** Ove Arup & Partners  
 Hong Kong Limited  
 JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME  
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 21 Jan 2003  
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Designated Element shown in brown  
 Ngau Tam Nei/San Tin Trunk Sewerage



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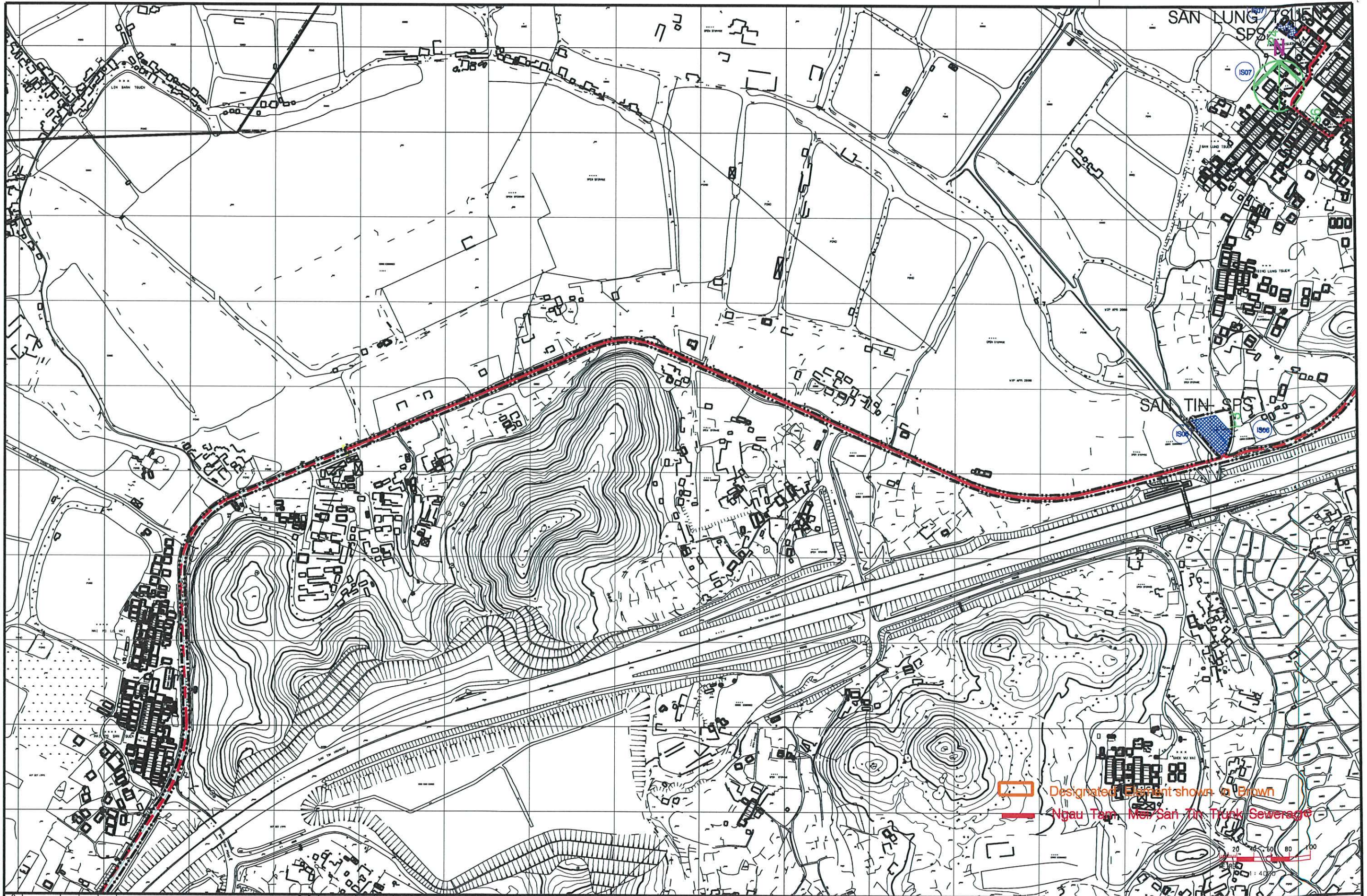
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 (Ngau Tam Nei/San Tin, 2A-2T and 2B-1T)

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 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

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5 of 8	P 0





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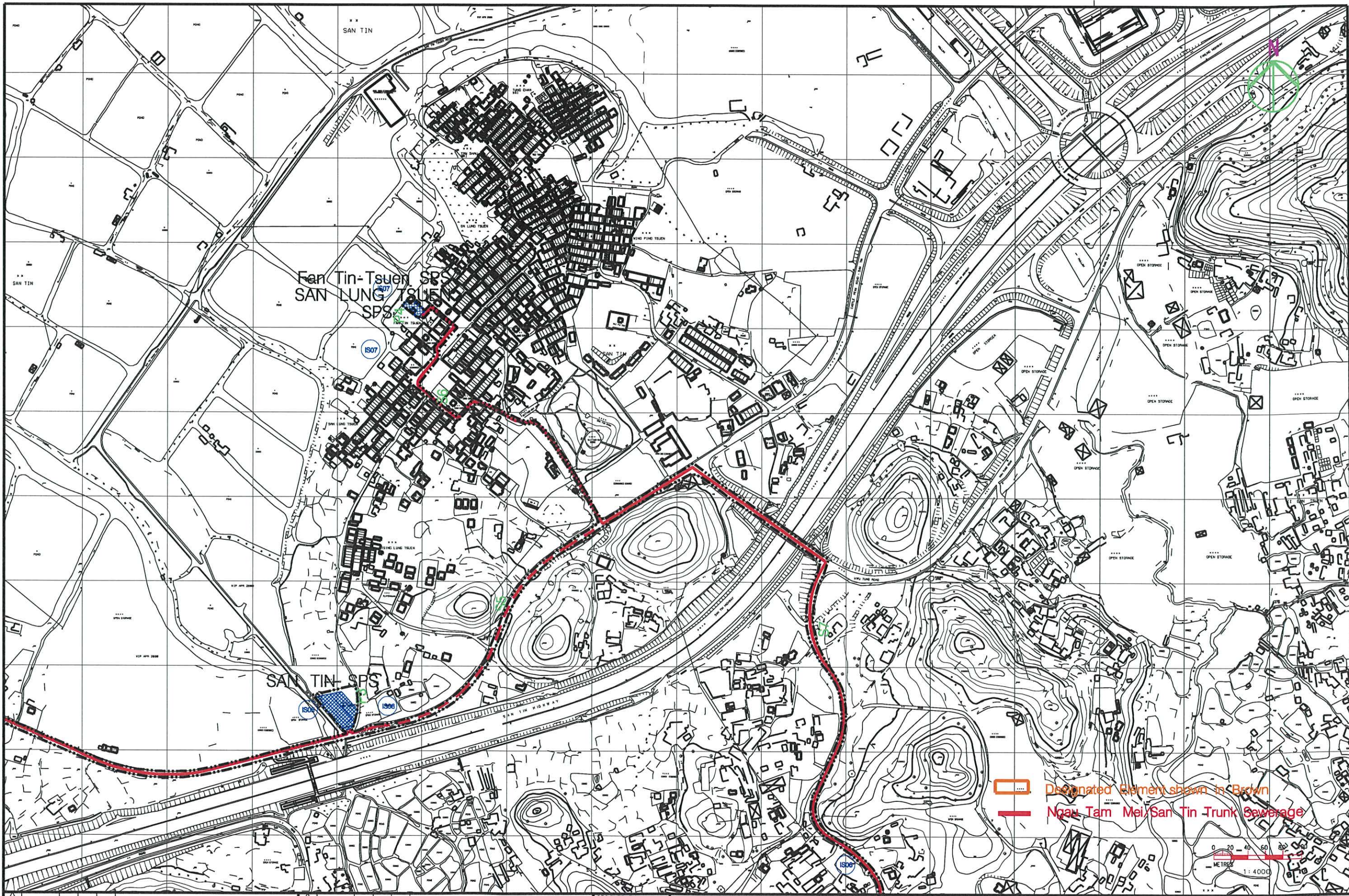
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 (Ngau Tam Nei/San Tin, 2A-2T and 2B-1T)

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JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME	CADD DATE
SCALE	21 Jan 2003
FIGURE NUMBER	1:4000
SHEET NO	Figure 10.5.6
STAGE CODE	6 of 8
REV	P 0





Designated Element shown in Brown  
 Ngau Tam Mei/San Tin Trunk Sewerage



Printer Date : 17-04-04  
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REV	DATE	BY	SUB	APP	DESCRIPTION

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 DATE 24 Feb 2003

**Location of Water Sensitive Receivers**  
 (Ngau Tam Mei/San Tin, 2A-2T and 2B-1T)

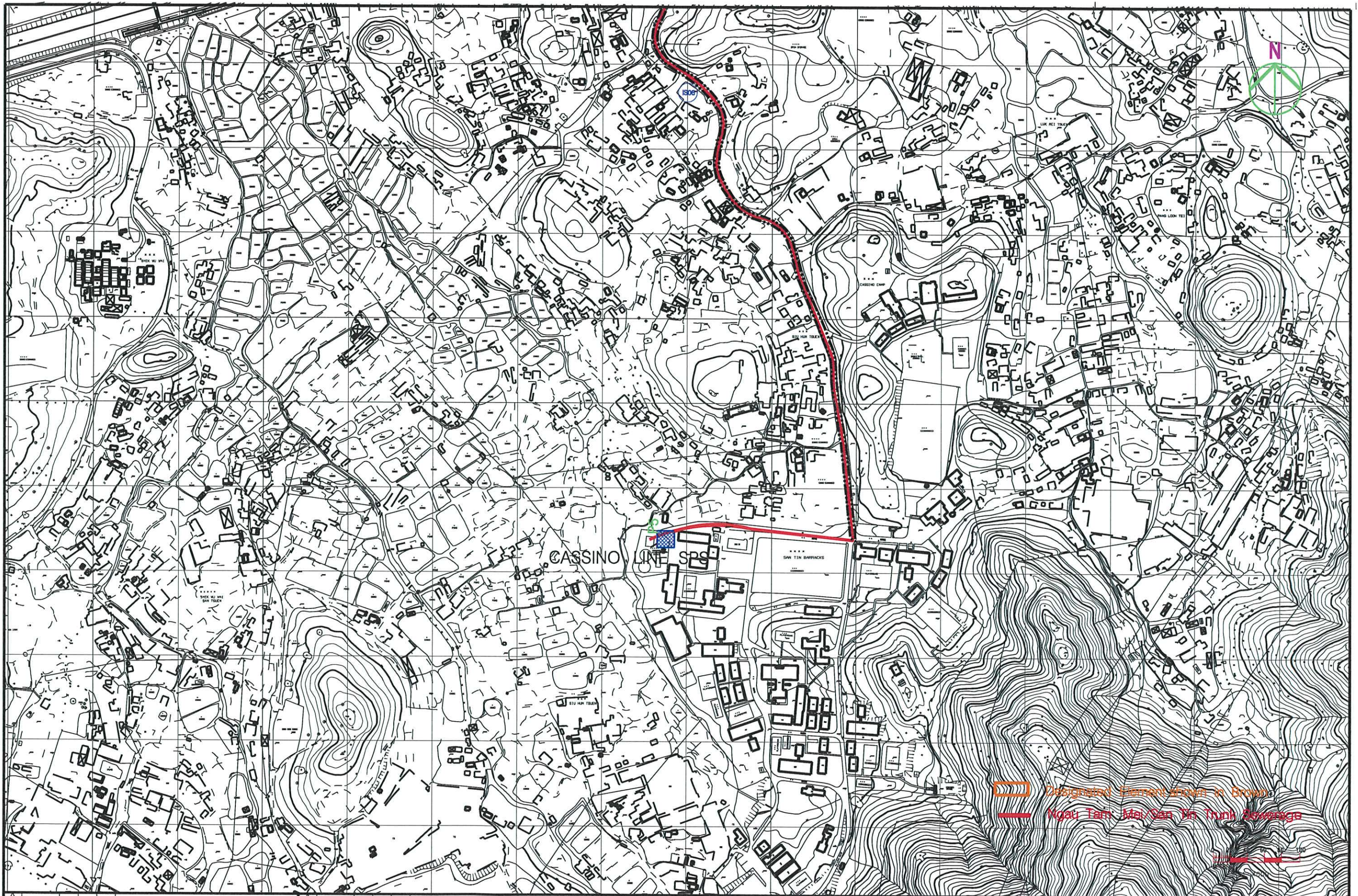
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EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME	LADD DATE	SCALE	FIGURE NUMBER
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7 of 8	P	0	



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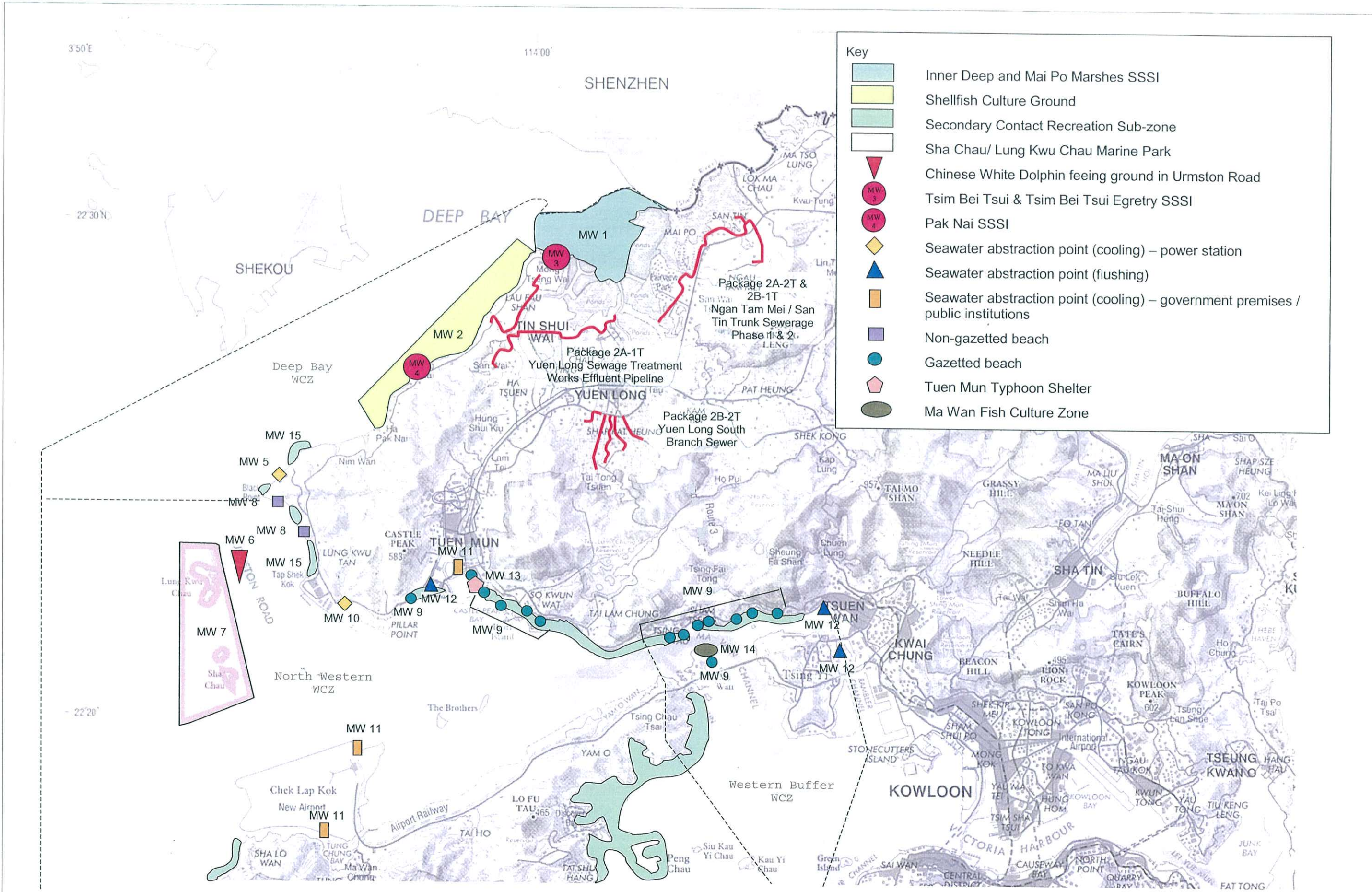
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PLACING TITLE  
 Location of Water Sensitive Receivers  
 (Ngau Tam Nei/San Tin, 2A-2T and 2B-1T)

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 JOB TITLE  
 EIA & TIA studies for Stage 2 of  
 YLKTSSD PWP Item No. 215DS  
 - Investigation

FILE NAME  
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 SHEET NO 8 of 8  
 STAGE CODE REV P 0





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IN CHARGE	ST
DATE	

DRIVING TITLE

**Locations of Marine Water Sensitive Receivers**

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Job Title: EIA & TIA studies for Yuen Long & Kam Tin ; Sewage & Sewage Disposal Stage 2 – Investigation

FILE NAME	CADD DATE
SCALE	N. T. S.
FIGURE NUMBER	Figure 10.6
SHEET NO	STAGE CODE REV
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