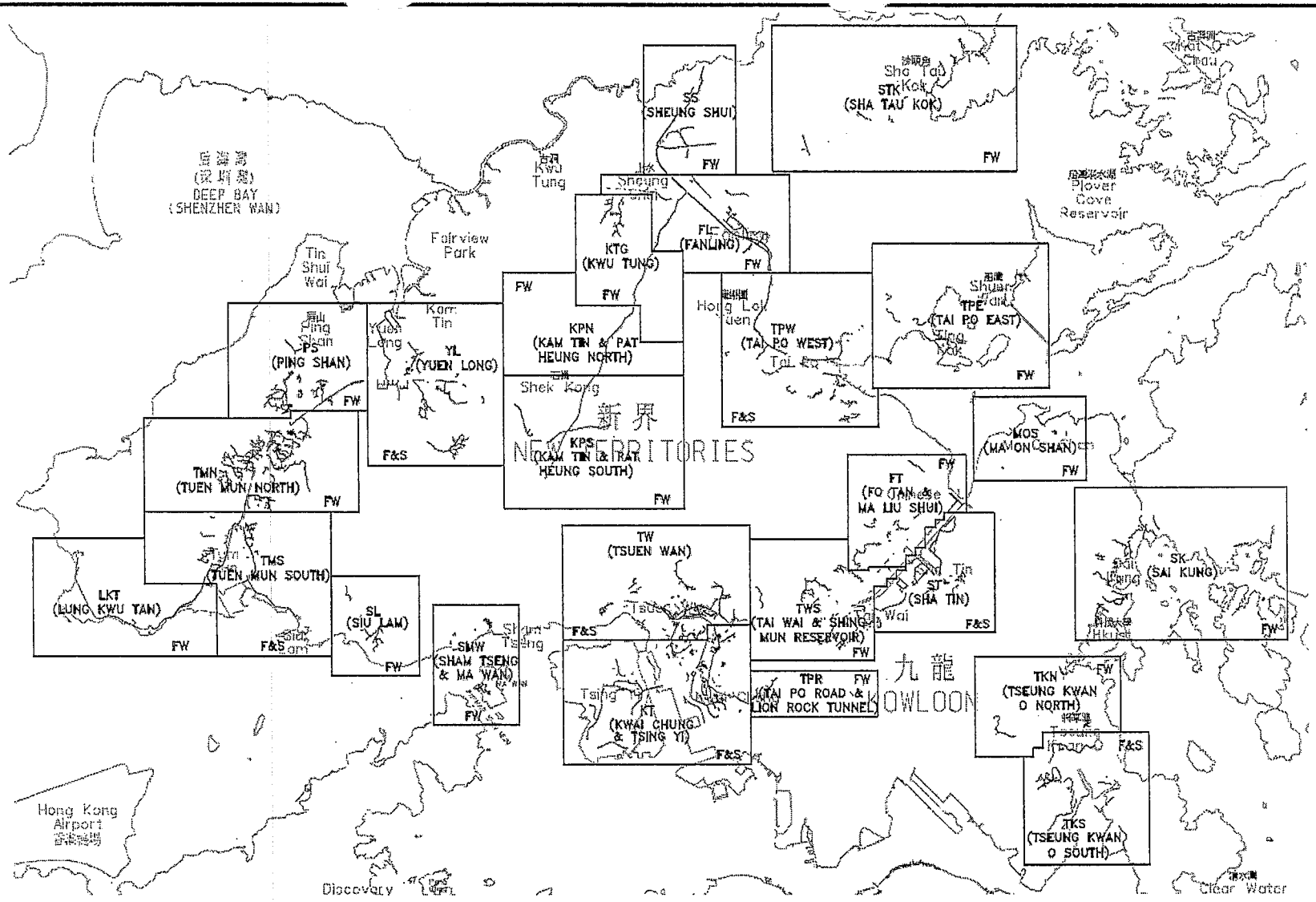
Appendix II
Figures



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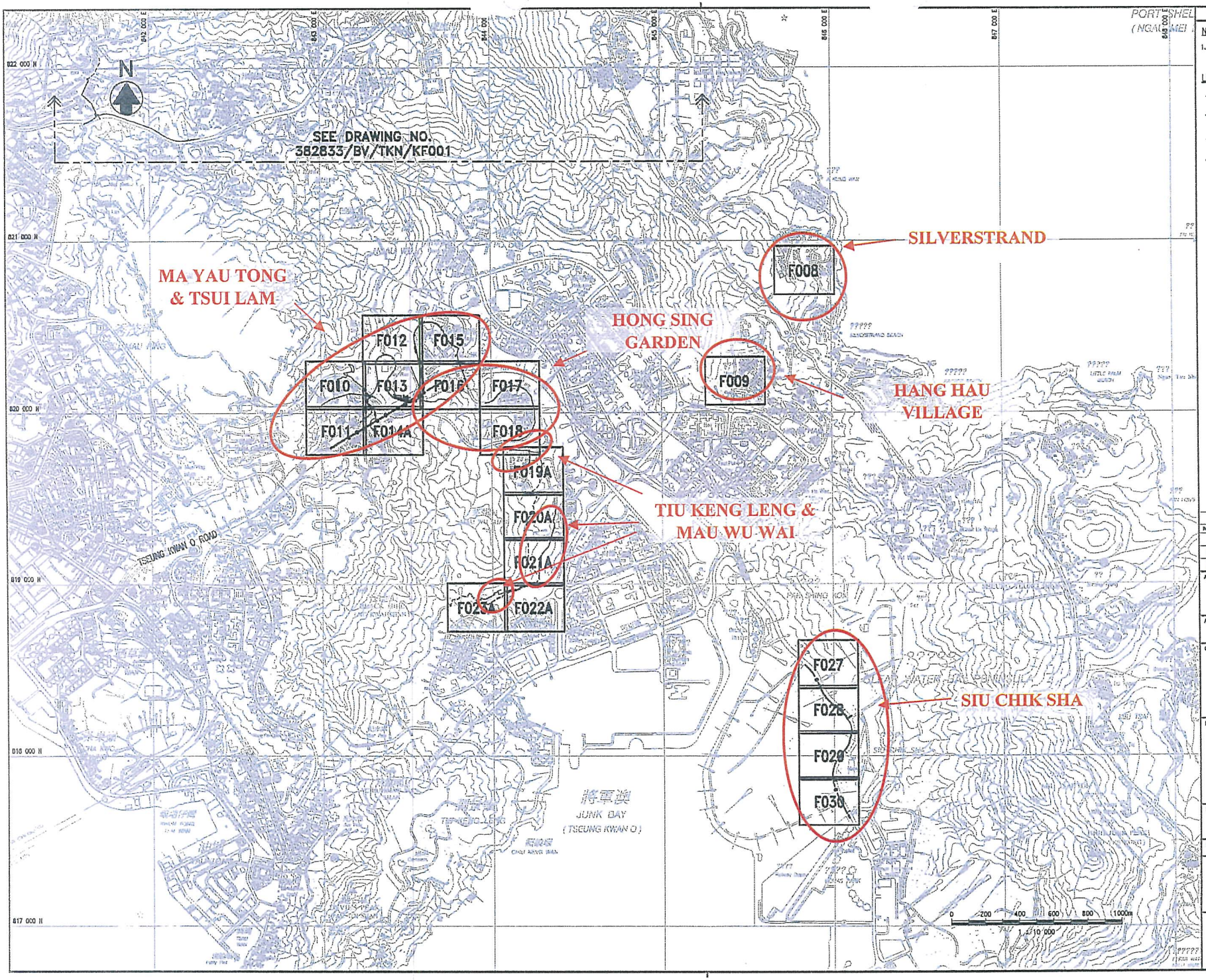
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FIGURE 1

KEY PLAN

Agreement No.
CE 10/ 2008 (WS)

Agreement Title
REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES - INVESTIGATION, DESIGN AND CONSTRUCTION



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NOTE:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING REFERENCE NOS. 382833/BV/TKS/F000 TO F030.

LEGEND:

- FRESH WATER MAINS (DN<600) TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>=600) REQUIRED CONDITION ASSESSMENT
- FRESH WATER MAINS (DN<600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>=600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FXXXA — REVISED DRAWING WITH ADDITION OR OMISSION OF WATER MAINS

Revision	Date	Description	Initial
1	09/09	SCOPE REVISED	TL

	Designed	Checked	Drawn	Checked
Initial	HLC	TL	HW	WLS
Date	10/08	10/08	10/08	10/08

Approved

Agreement No.
CE 10/2008 (WS)

Contract Title
REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES – INVESTIGATION, DESIGN AND CONSTRUCTION

Drawing Title
FIGURE 2a
THE STUDY AREA OF TSEUNG KWAN O SOUTH

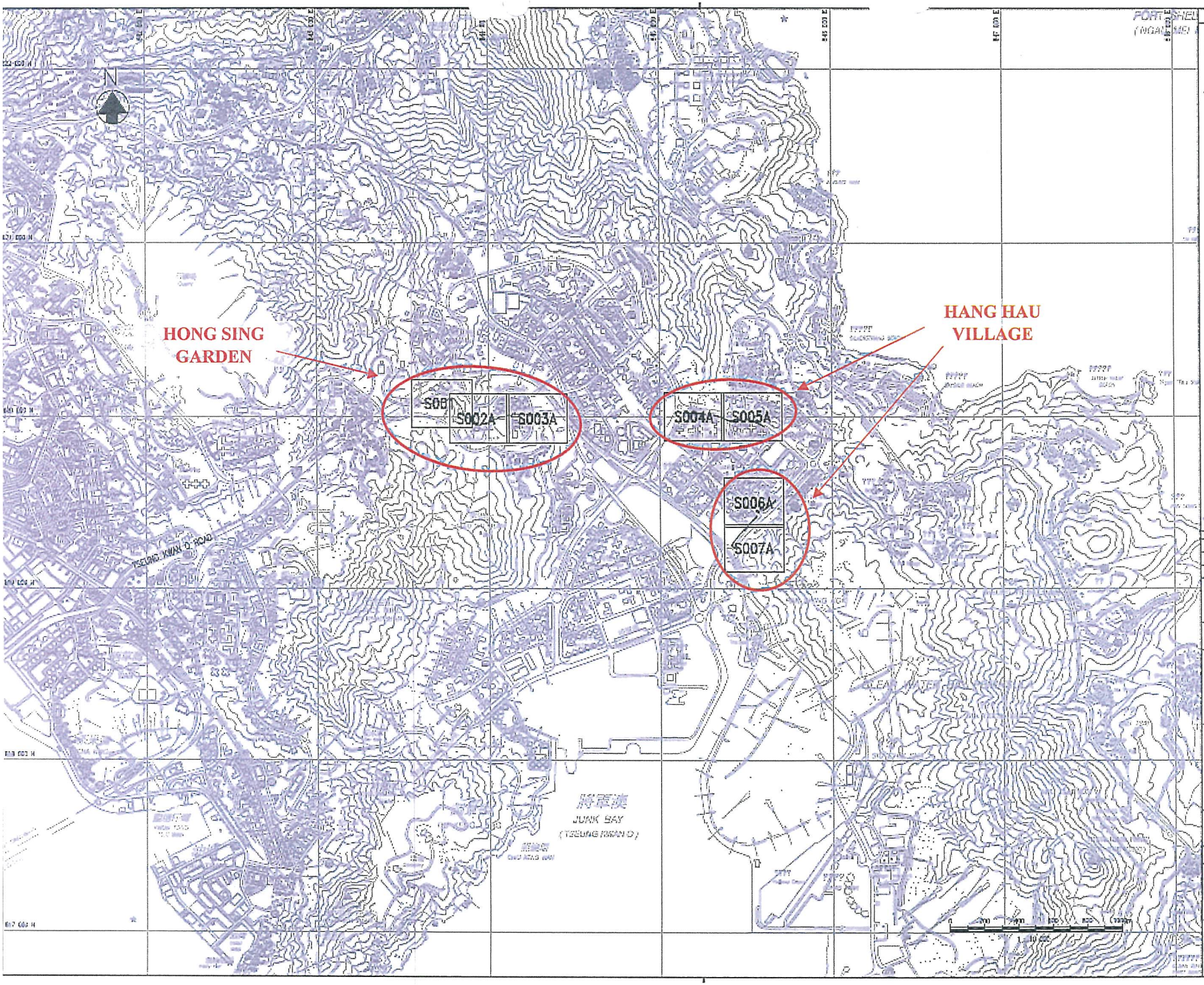
Drawing No.
382833/BV/TKS/KF001

Revision
1

Scale
A1 1 : 10000
A3 1 : 20000

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NOTE:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING REFERENCE NOS. 382833/BW/TKS/KS001 TO KS003A.

LEGEND:

- SALT WATER MAINS (DN<600) TO BE REPLACED OR REHABILITATED
- SALT WATER MAINS (DN>=600) REQUIRED CORROSION ASSESSMENT
- SALT WATER MAINS (DN<600) REMOVED FROM SCOPE, MAY TO BE REPLACED OR REHABILITATED
- SALT WATER MAINS (DN>=600) REMOVED FROM SCOPE, MAY TO BE REPLACED OR REHABILITATED
- S000A — REVISED DRAWING WITH ADDITION OR OMISSION OF WATER MAINS

1	09/08	SCOPE REVISED			TL
Issue	Date	Description			Initial
	Designed	Checked	Drawn	Checked	
Initial	WLC	TL	HW	WLC	
Date	10/08	10/08	10/08	10/08	

Agreement No.
CE 10/2008 (WS)

Contract Title
REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES - INVESTIGATION, DESIGN AND CONSTRUCTION

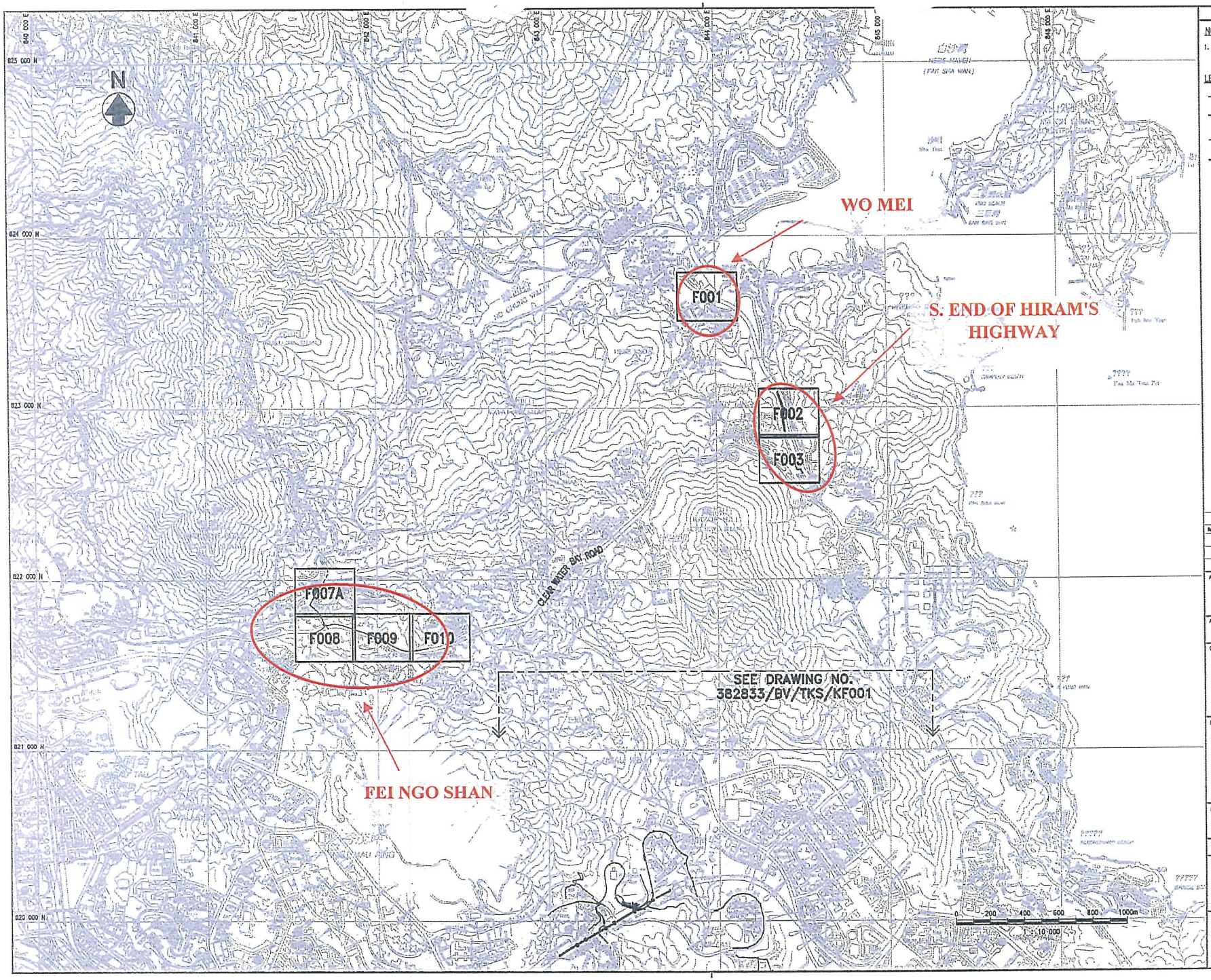
Drawing Title
FIGURE 2b
THE STUDY AREA OF TSEUNG KWAN O SOUTH

Drawing No. 382833/BW/TKS/KS001 | Revision 1

Scale A3 1 : 15000, A1 1 : 5000

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LEGEND:

- FRESH WATER MAINS (DN<600) TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>=600) REQUIRED CONDITION ASSESSMENT
- FRESH WATER MAINS (DN<600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>=600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FXXXA — REVISED DRAWING WITH ADDITION OR OMISSION OF WATER MAINS

Revision	Date	Description	Initial
1	09/09	SCOPE REVISED	TL

	Designed	Checked	Drawn	Checked
Initial	HLC	TL	HW	WLS
Date	10/08	10/08	10/08	10/08

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Agreement No.
CE 10/2008 (WS)

Contract Title
REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES – INVESTIGATION, DESIGN AND CONSTRUCTION

Drawing Title
FIGURE 3
THE STUDY AREA OF TSEUNG KWAN O NORTH

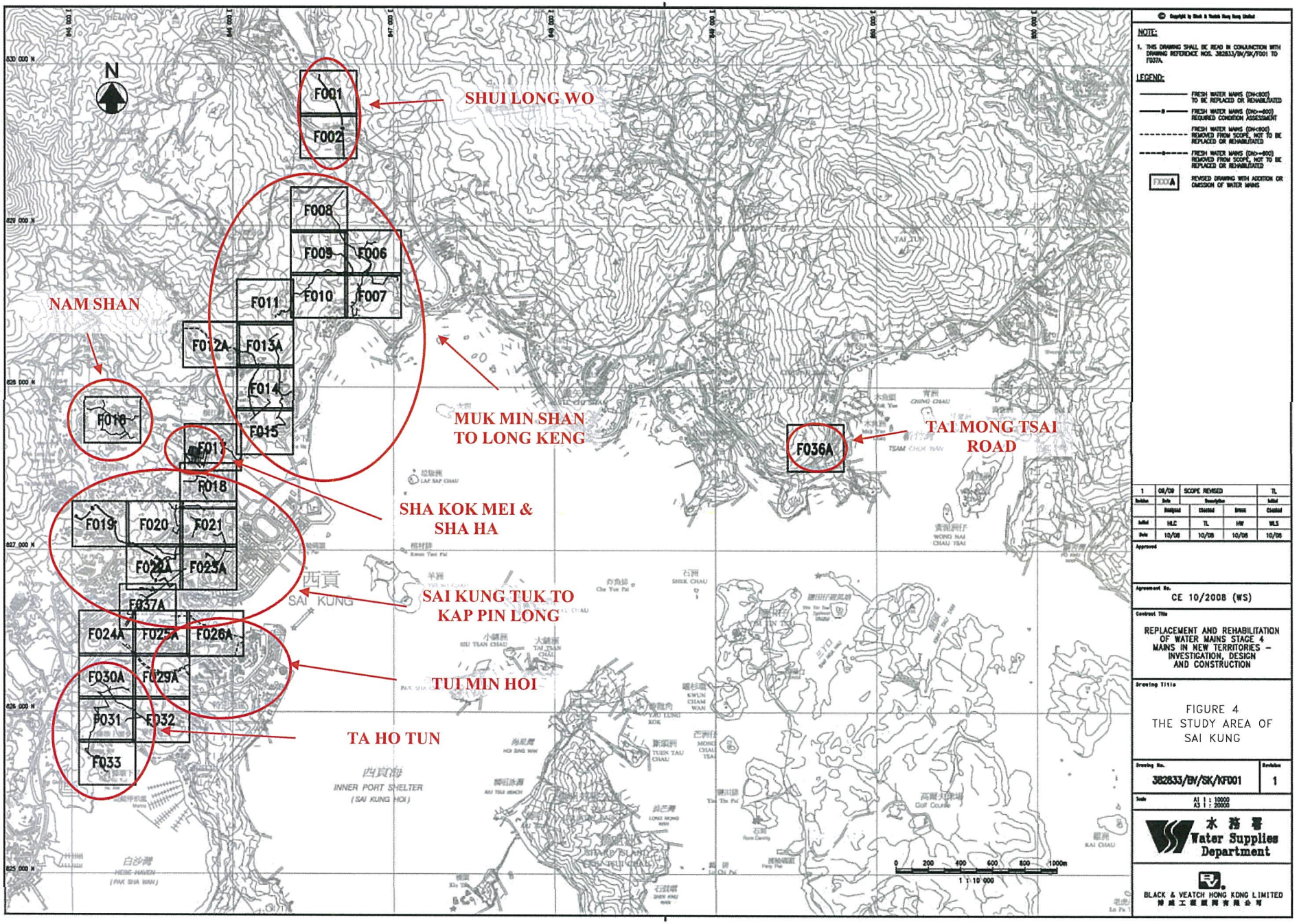
Drawing No.
382833/BV/TKN/KF001

Revision
1

Scale
A1 1 : 10000
A3 1 : 20000

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NOTE:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING REFERENCE NOS. 382833/BW/SK/F001 TO F037A.

LEGEND:

- FRESH WATER MAINS (DN<800) TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>=800) REQUIRED CONDITION ASSESSMENT
- FRESH WATER MAINS (DN<800) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>=800) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- F000A REVISED DRAWING WITH ADDITION OR OMISSION OF WATER MAINS

Revision	Date	Description	Initial
1	08/09	SCOPE REVISED	TL
	Designed	Checked	Drawn	Checked
Initial	HLC	TL	HW	WLS
Date	10/08	10/08	10/08	10/08

Approved

Agreement No.
CE 10/2008 (WS)

Contract Title
REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES – INVESTIGATION, DESIGN AND CONSTRUCTION

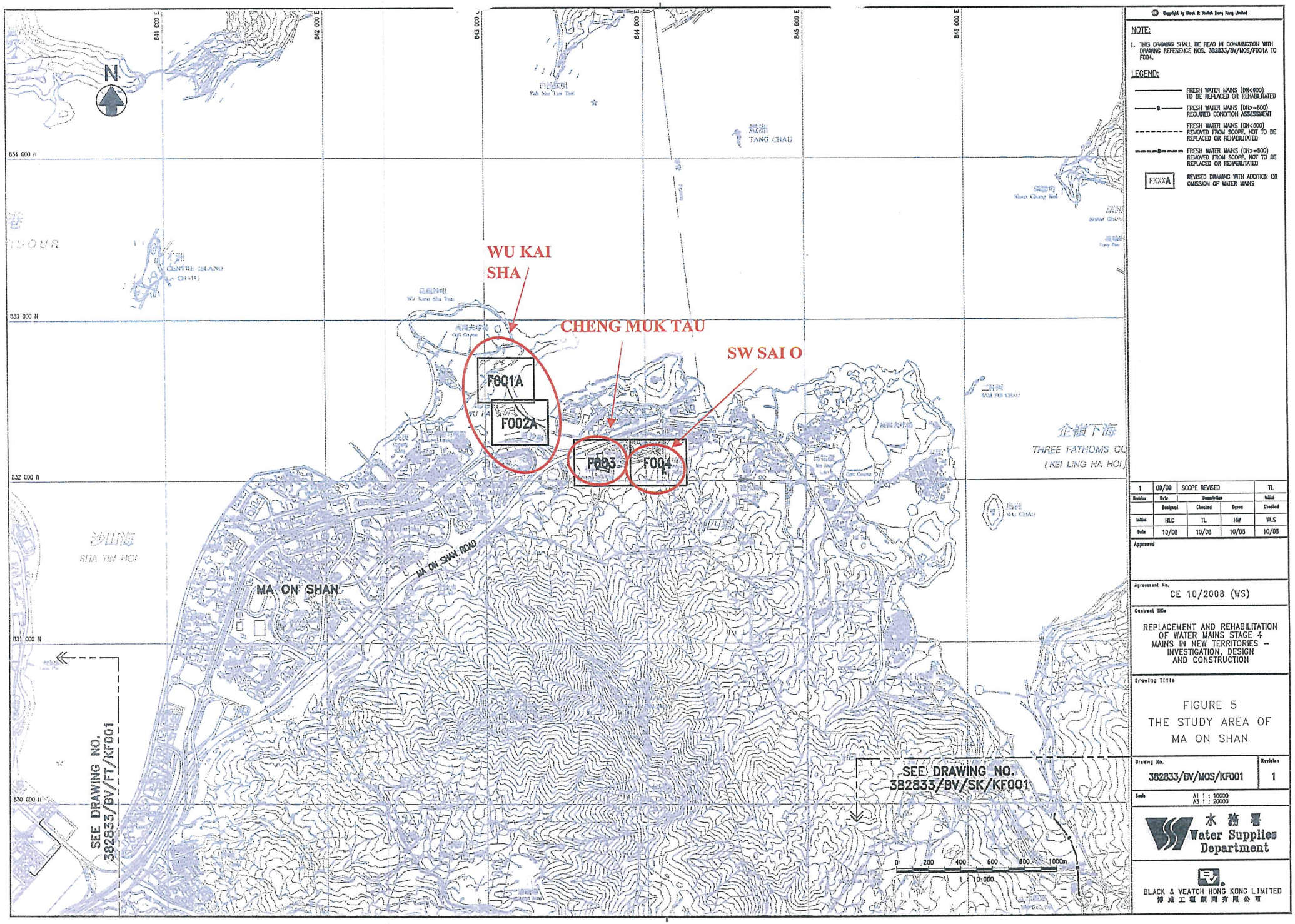
Drawing Title
FIGURE 4
THE STUDY AREA OF SAI KUNG

Drawing No. 382833/BW/SK/KF001
Revision 1

Scale
A1 1 : 10000
A3 1 : 20000

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LEGEND:

- FRESH WATER MAINS (DN<800) TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>=500) REQUIRED CONDITION ASSESSMENT
- FRESH WATER MAINS (DN<800) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>=500) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FXXXA — REVISED DRAWING WITH ADDITION OR OMISSION OF WATER MAINS

Revision	Date	Description	Initial
1	09/09	SCOPE REVISED	TL

	Designed	Checked	Drawn	Checked
Initial	HLC	TL	HW	WLS
Date	10/08	10/08	10/08	10/08

Approved

Agreement No.
CE 10/2008 (WS)

Contract Title
REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES – INVESTIGATION, DESIGN AND CONSTRUCTION

Drawing Title
FIGURE 5
THE STUDY AREA OF MA ON SHAN

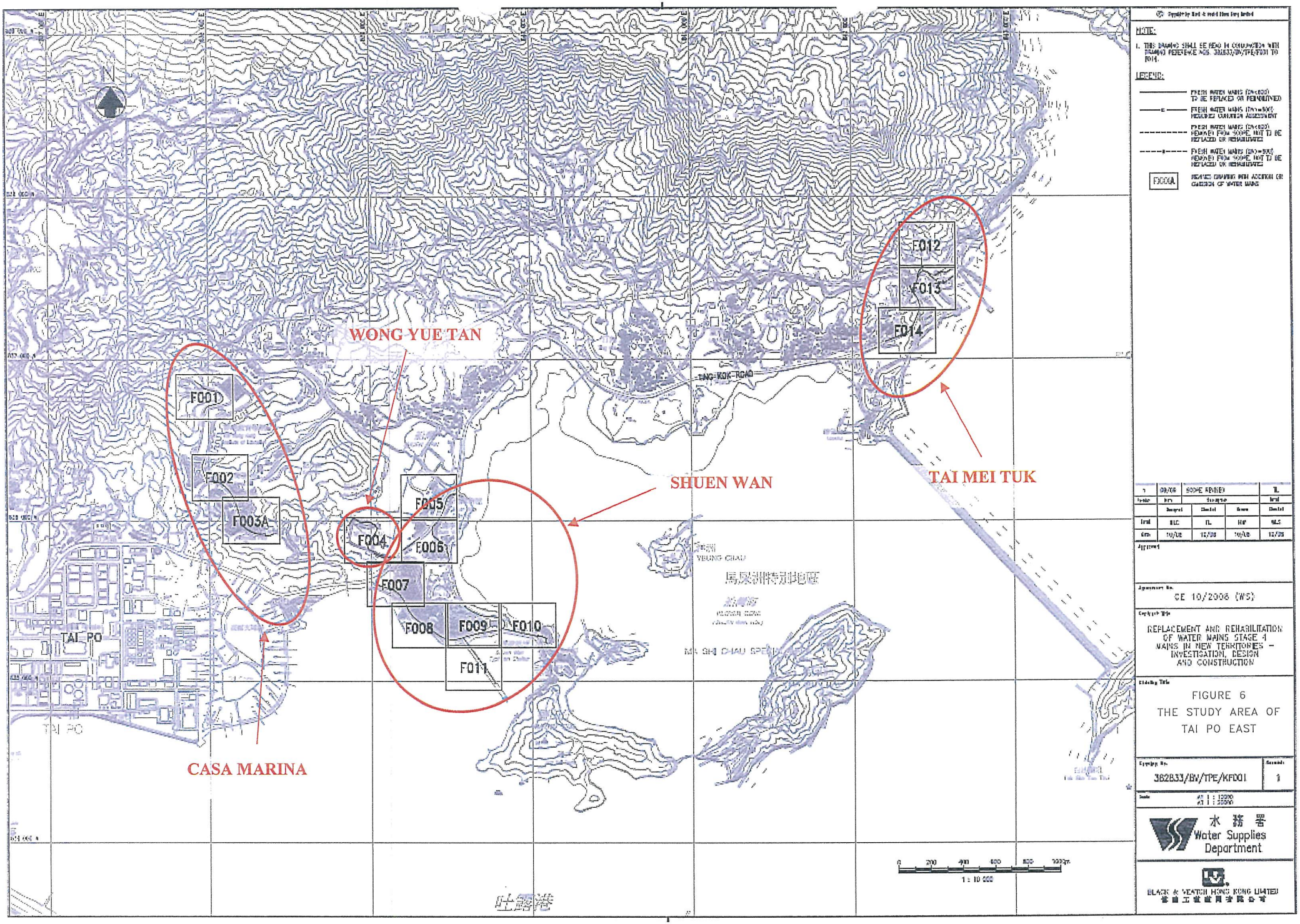
Drawing No.
382833/BV/MOS/KF001

Revision
1

Scale
A1 1 : 10000
A3 1 : 20000

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NOTE:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING REFERENCE NOS. 362B33/BV/TPE/F001 TO F014.

LEGEND:

- FRESH WATER MAINS (DN<600) TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN<600) REQUIRES CONDITION ASSESSMENT
- FRESH WATER MAINS (DN<600) REMAINED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>=600) REMAINED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED

F000A — REVISED DRAWING WITH ADDITION OR OMISSION OF WATER MAINS

1	09/08	SCOPE REVISED			TL
Issue	Date	Description			Initial
	Designed	Checked	Drawn	Checked	
Initial	BLC	TL	HW	MLS	
Date	10/08	10/08	10/08	10/08	

Approved

Agreement No. CE 10/2006 (WS)

Contract Title: REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES - INVESTIGATION, DESIGN AND CONSTRUCTION

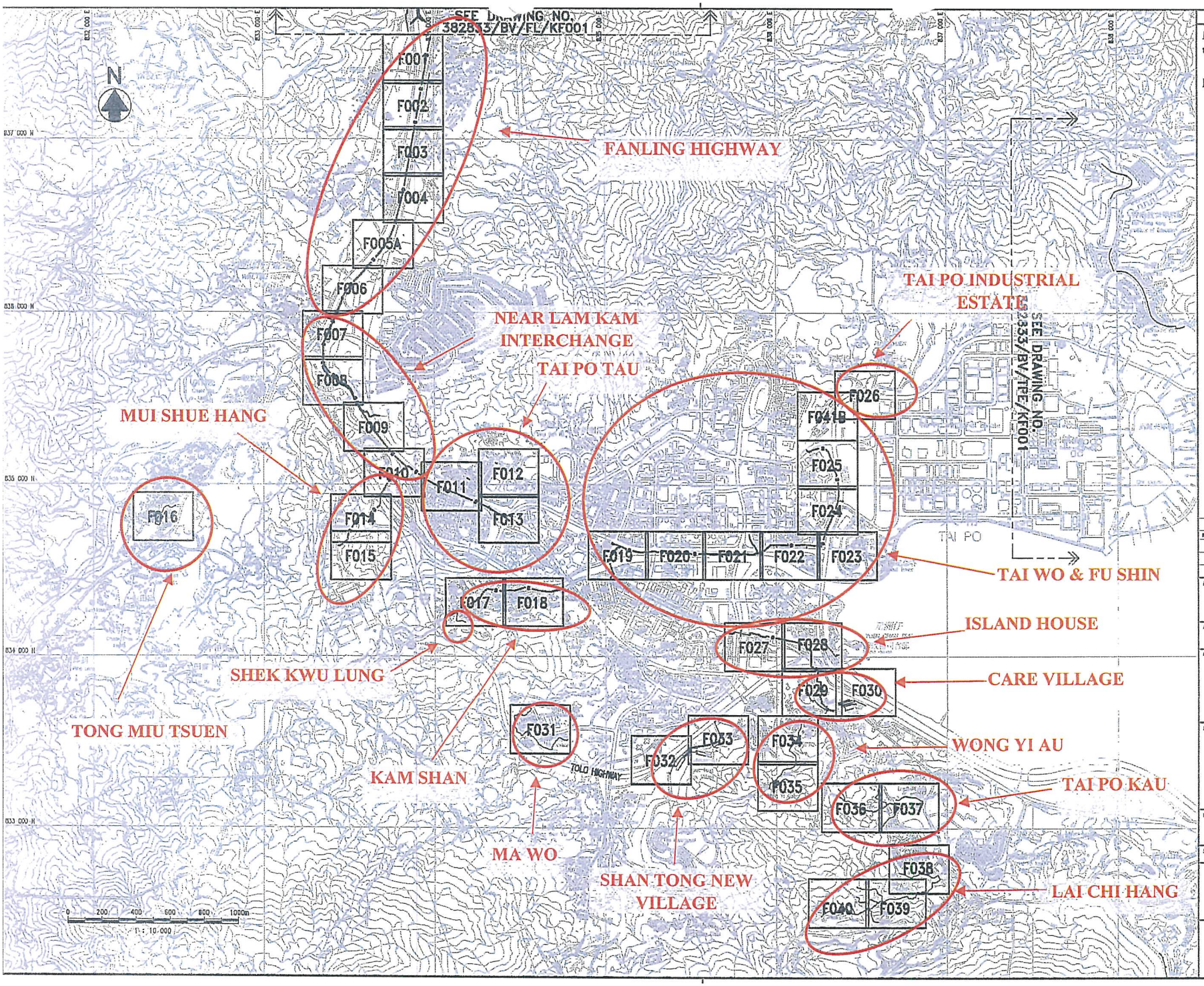
Drawing Title: FIGURE 6 THE STUDY AREA OF TAI PO EAST

Drawing No. 362B33/BV/TPE/KFD01 — Revision 1

Scale: A3 1 : 10000, A1 1 : 5000

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NOTE:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING REFERENCE NOS. 382833/BV/TPW/F001 TO F041B.

LEGEND:

- FRESH WATER MAINS (DN<800) TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN≥800) REQUIRED CONDITION ASSESSMENT
- FRESH WATER MAINS (DN<800) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN≥800) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FXXXA — REVISED DRAWING WITH ADDITION OR OMISSION OF WATER MAINS

Revision	Date	Description	Initial
1	09/09	SCOPE REVISED	TL

	Designed	Checked	Drawn	Checked
Initial	HLC	TL	HW	WLS
Date	10/08	10/08	10/08	10/08

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Agreement No.
CE 10/2008 (WS)

Contract Title
REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES – INVESTIGATION, DESIGN AND CONSTRUCTION

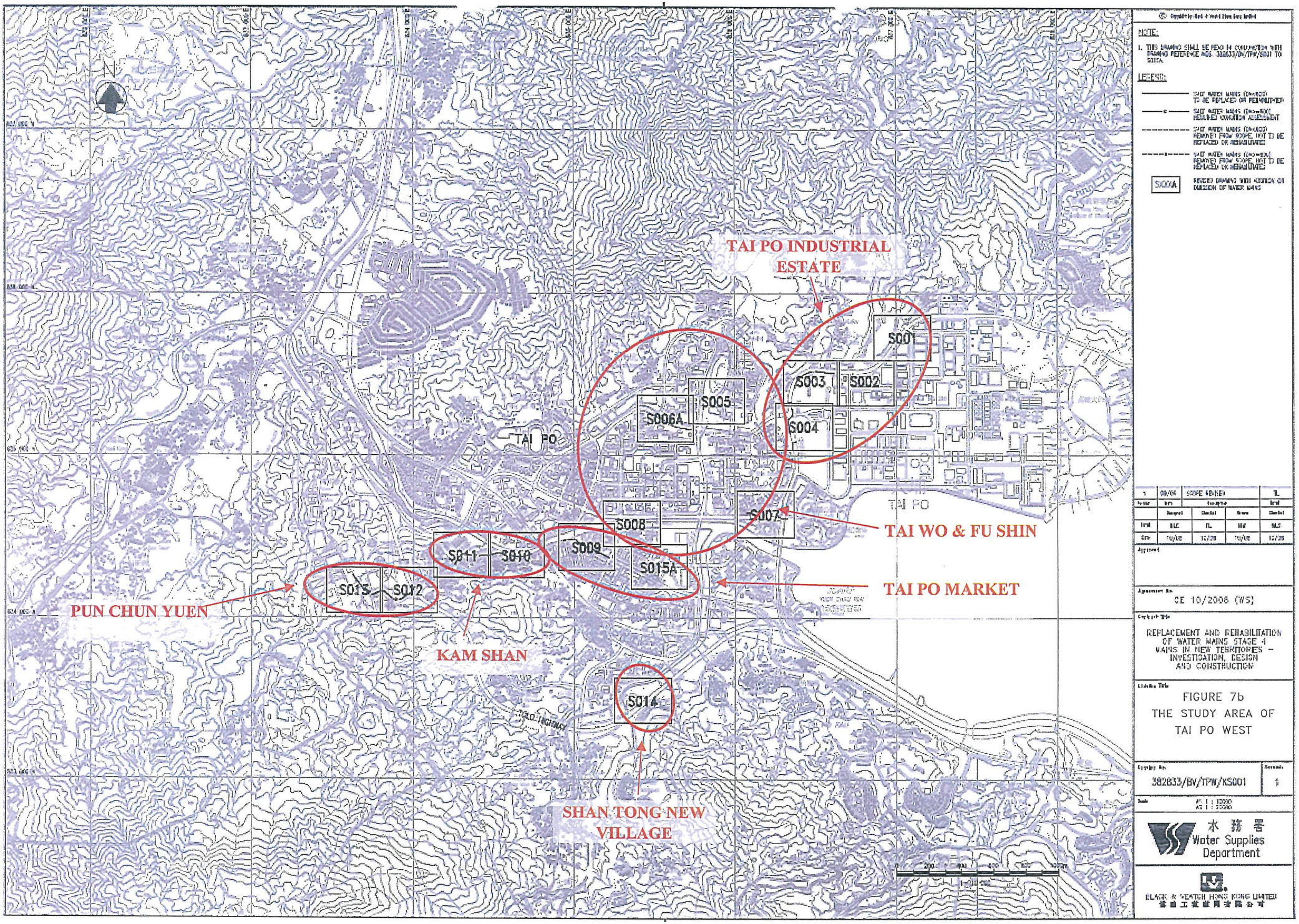
Drawing Title
FIGURE 7a
THE STUDY AREA OF TAI PO WEST

Drawing No. 382833/BV/TPW/KF001
Revision 1

Scale
A1 1 : 10000
A3 1 : 20000

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NOTE:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING REFERENCE NOS. 382833/BW/TPW/S001 TO S015A

LEGEND:

- CAST IRON MAINS (DN=600) TO BE REPLACED OR REHABILITATED
- CAST IRON MAINS (DN=600) REQUIRED CONDITION ASSESSMENT
- CAST IRON MAINS (DN=600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- CAST IRON MAINS (DN=600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- S000A — REVISED DRAWING WITH ADDITION OR DELETION OF WATER MAINS

Rev	Date	Description	Drawn	Checked
1	09/08	SCOPE REVISED		TL
Initial		Original		Initial
	Designed	Checked	Drawn	Checked
Date	10/08	10/08	10/08	10/08

Agreement No. CE 10/2008 (WS)

Contract Title: REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES – INVESTIGATION, DESIGN AND CONSTRUCTION

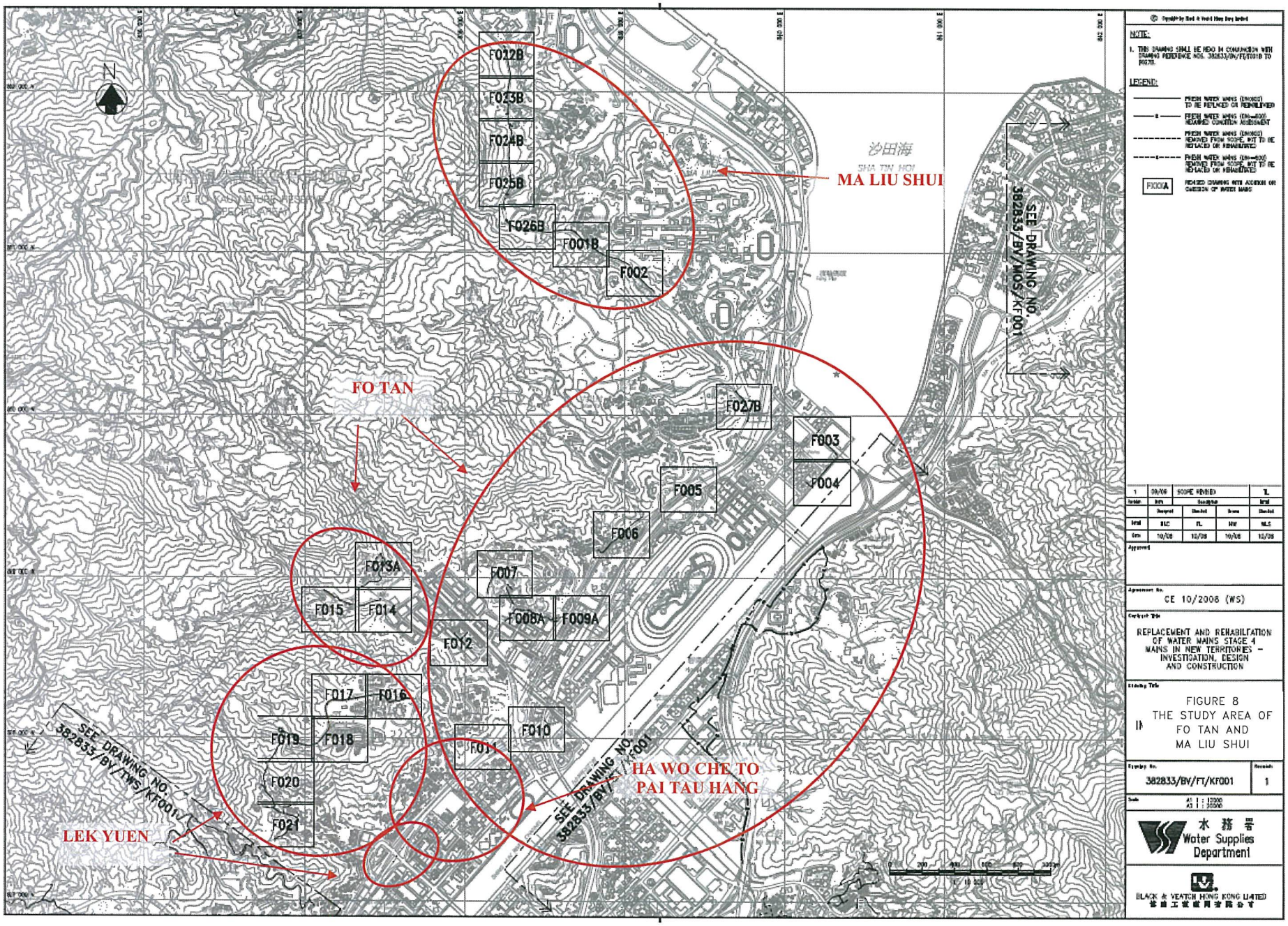
Drawing Title: FIGURE 7b THE STUDY AREA OF TAI PO WEST

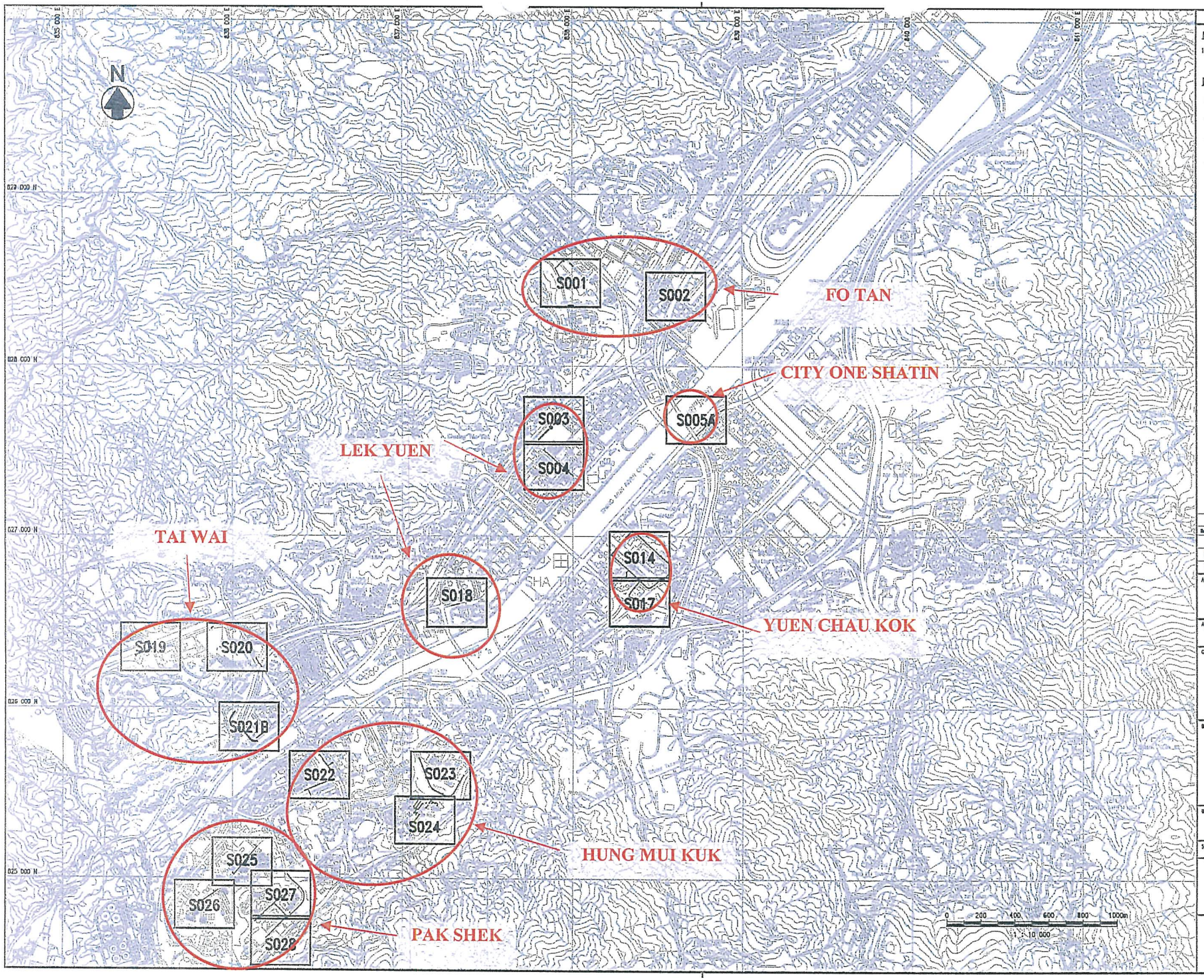
Drawing No. 382833/BW/TPW/KS001 — Revision 1

Scale: At A1 : 10000, At A3 : 20000

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NOTE:
1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING REFERENCE NOS. 382833/BV/FT/001B TO 002B.
LEGEND:
PREVIOUSLY REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
REVISED DRAWING WITH ADDITION OR OMISSION OF WATER MAINS
F000A
沙田海
SHA TIN HOI
MA LIU SHUI
FO TAN
LEK YUEN
HA WO CHE TO
PAI TAU HANG
F012B
F023B
F024B
F025B
F026B
F001B
F002
F027B
F003
F004
F005
F006
F007
F008A
F009A
F012
F013A
F015
F014
F017
F016
F019
F018
F020
F021
F011
F010
SEE DRAWING NO. 382833/BV/MOS/KF001
SEE DRAWING NO. 382833/BV/TWS/KF001
SEE DRAWING NO. 382833/BV/
1 09/09 SCOPE REVISED TL
Issue Date Description Initial
Designed Checked Drawn Checked
Initial BLC FL MW MLS
Date 10/08 10/09 10/08 10/09
Approved
Agreement No. CE 10/2006 (WS)
Contract Title
REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES - INVESTIGATION, DESIGN AND CONSTRUCTION
Drawing Title
FIGURE 8
THE STUDY AREA OF
FO TAN AND
MA LIU SHUI
Drawing No. 382833/BV/FT/KF001
Revision 1
Scale A1 1 : 10000
A3 1 : 20000
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NOTE:

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LEGEND:

- SALT WATER MAINS (DN<600) TO BE REPLACED OR REHABILITATED
- SALT WATER MAINS (DN>=600) REQUIRED CONDITION ASSESSMENT
- SALT WATER MAINS (DN<600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- SALT WATER MAINS (DN>=600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- SXXXA — REVISED DRAWING WITH ADDITION OR OMISSION OF WATER MAINS

Revision	Date	Description	Initial
1	09/09	SCOPE REVISED	TL

	Designed	Checked	Drawn	Checked
Initial	HLC	TL	HW	WLS
Date	10/08	10/08	10/08	10/08

Approved

Agreement No.
CE 10/2008 (WS)

Contract Title
REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES - INVESTIGATION, DESIGN AND CONSTRUCTION

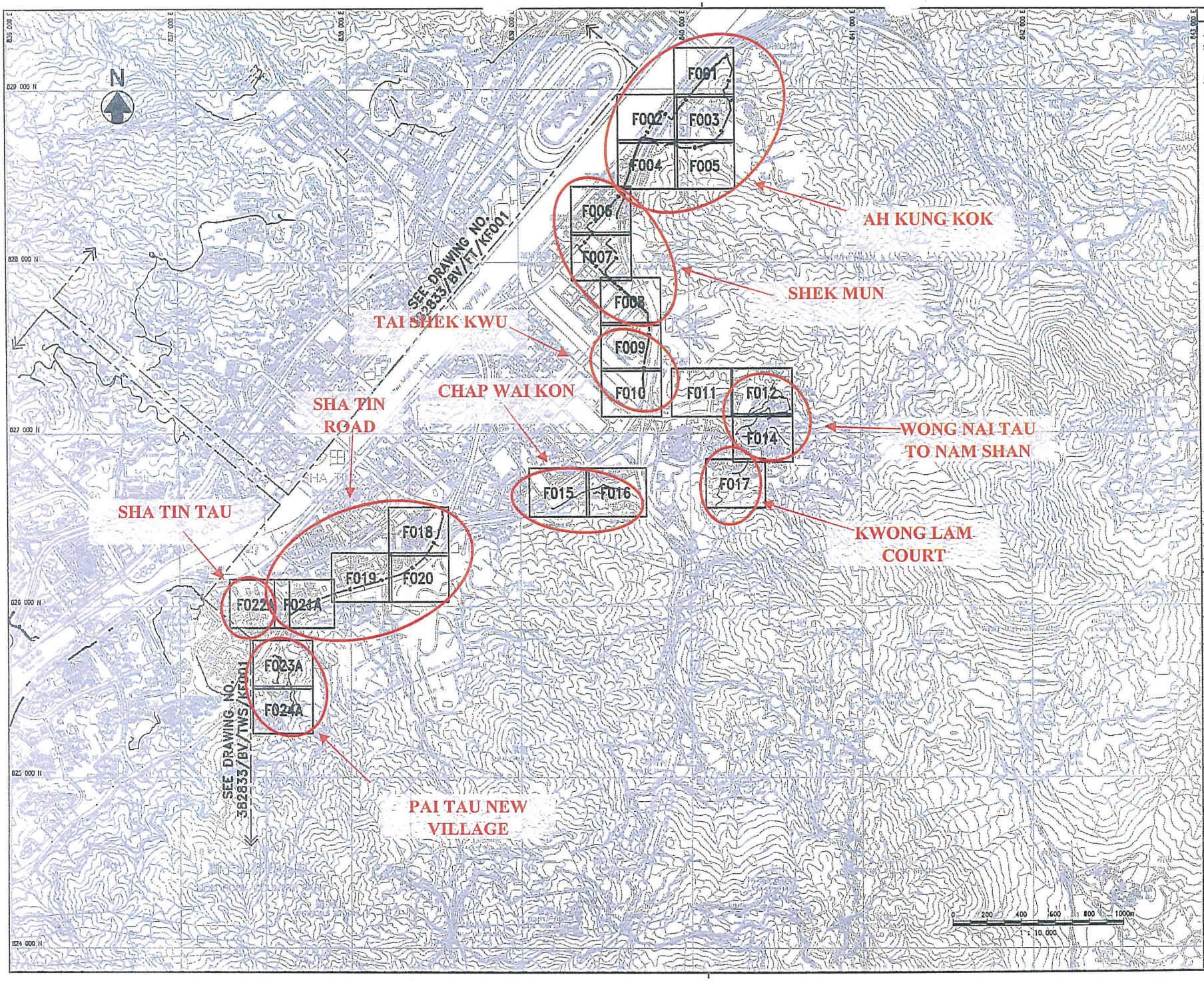
Drawing Title
FIGURE 9a
THE STUDY AREA OF SHA TIN

Drawing No.: 382833/BV/ST/KS001
Revision: 1

Scale: A1 : 10000, A3 : 20000

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NOTE:

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LEGEND:

- FRESH WATER MAINS (DN<600) TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>=600) REQUIRED CONDITION ASSESSMENT
- FRESH WATER MAINS (DN<600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>=600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- F024A — REVISED DRAWING WITH ADDITION OR OMISSION OF WATER MAINS

Revision	Date	Description	Initial
1	09/09	SCOPE REVISED	TL

	Designed	Checked	Drawn	Checked
Initial	HLC	TL	HW	WLS
Date	10/08	10/08	10/08	10/08

Approved

Agreement No.
CE 10/2008 (WS)

Contract Title
REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES – INVESTIGATION, DESIGN AND CONSTRUCTION

Drawing Title
FIGURE 9b
THE STUDY AREA OF SHA TIN

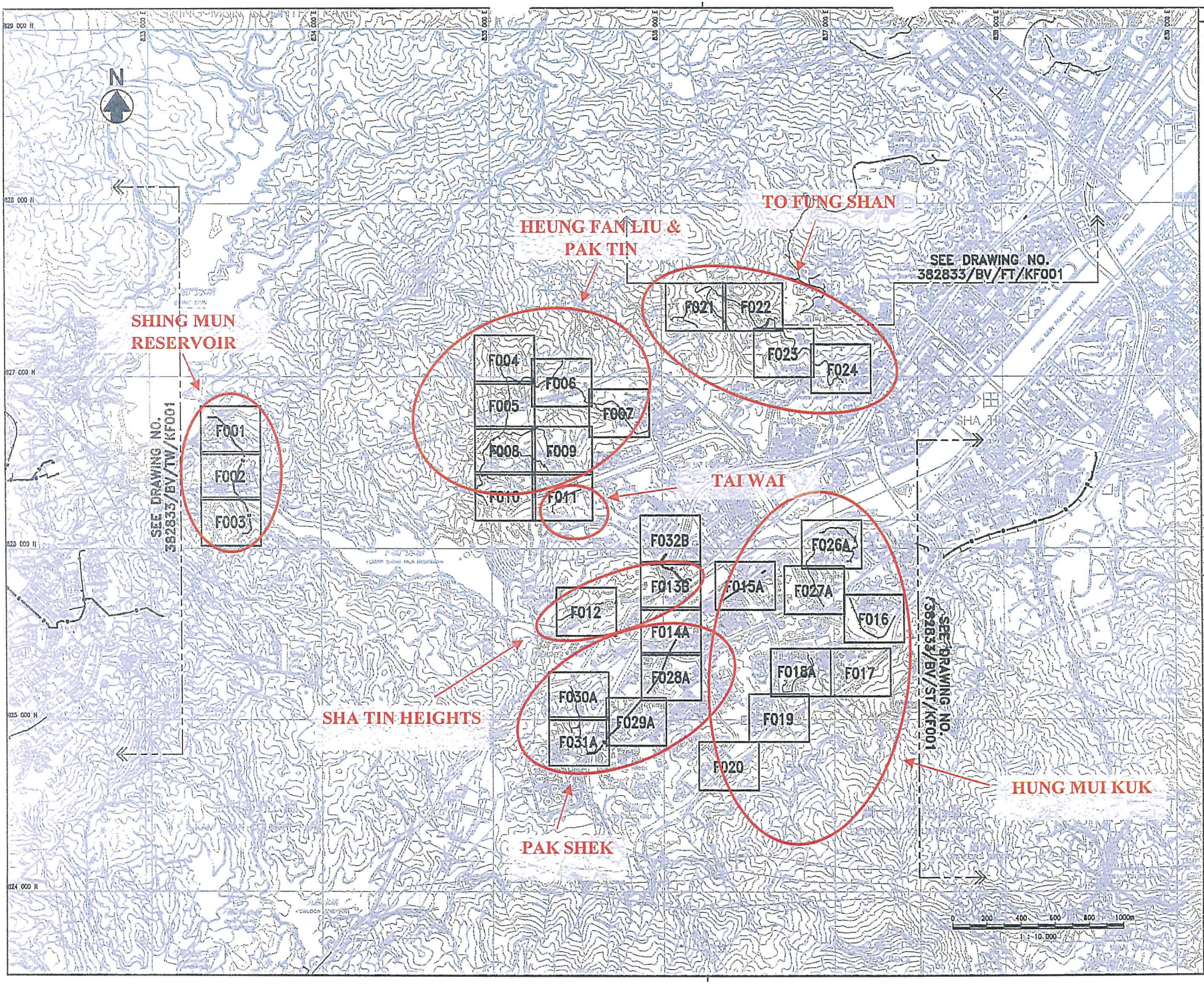
Drawing No.
382833/BV/ST/KF001

Revision
1

Scale
A1 1 : 10000
A3 1 : 20000

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LEGEND:

- FRESH WATER MAINS (DN<600) TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>=600) REQUIRED CONDITION ASSESSMENT
- FRESH WATER MAINS (DN<600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>=600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FXXXA — REVISED DRAWING WITH ADDITION OR OMISSION OF WATER MAINS

Revision	Date	Description			Initial
	Designed	Checked	Drawn	Checked	
1	08/09	SCOPE REVISED			TL
Initial	HLC	TL	HW	WLS	
Date	10/08	10/08	10/08	10/08	

Approved

Agreement No.
CE 10/2008 (WS)

Contract Title
REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES – INVESTIGATION, DESIGN AND CONSTRUCTION

Drawing Title
FIGURE 10
THE STUDY AREA OF TAI WAI & SHING MUN RESERVOIR

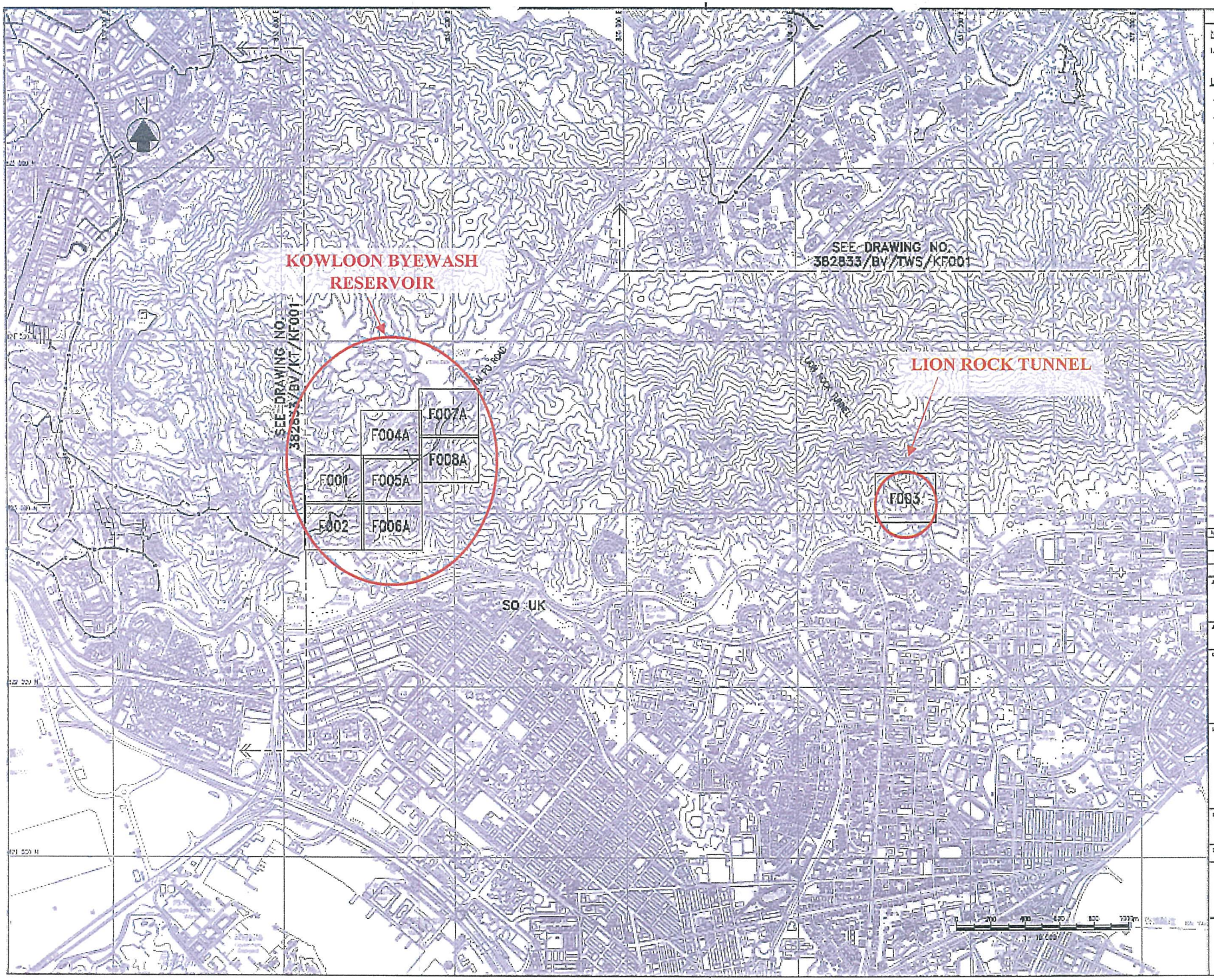
Drawing No.
382833/BV/TWS/KF001

Revision
1

Scale
A1 1 : 10000
A3 1 : 20000

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NOTE:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING REFERENCE NOS. 382833/BV/TPR/KF001 TO KF004.

LEGEND:

- FRESH WATER MAINS (DN≤600) TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN≤600) RE-LAYED UNDER AGREEMENT
- FRESH WATER MAINS (DN≤600) REMOVED FROM SERVICE, NOT TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>600) REMOVED FROM SERVICE, NOT TO BE REPLACED OR REHABILITATED
- F004A — REVISED DRAWING WITH ADDITION OR OMISSION OF WATER MAINS

1	30/08	SCOPE REVISED			TL
Scale	Drn.	Designed			Trnd
	Designed	Checked	Dsgnd	Checked	
Trnd	BLC	TL	HW	MLS	
Date	10/08	10/08	10/08	10/08	

Agreement No.: CE 10/2006 (WS)

Contract Title: REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES - INVESTIGATION, DESIGN AND CONSTRUCTION

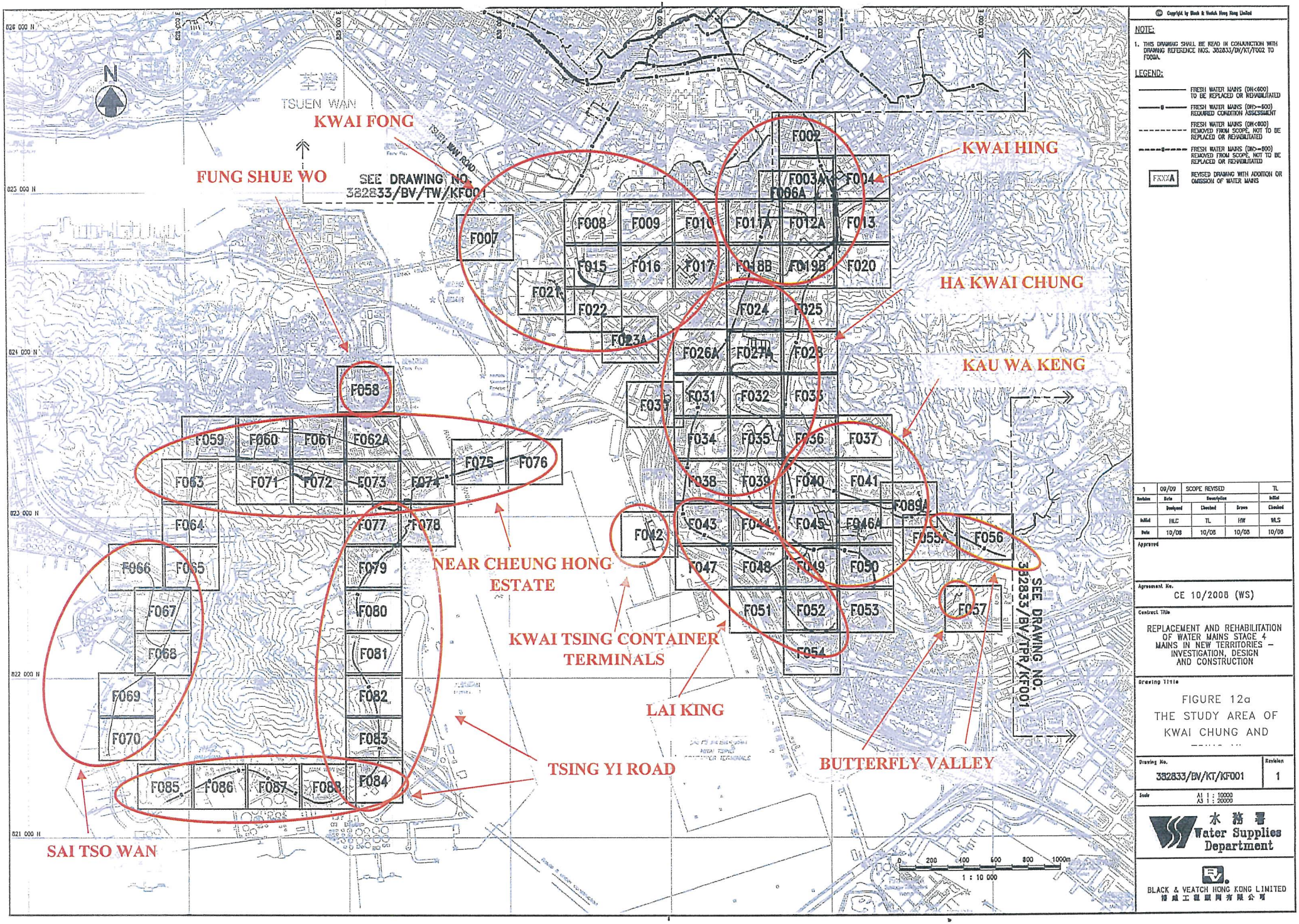
Drawing Title: FIGURE 11 THE STUDY AREA OF TAI PO ROAD & LION ROCK TUNNEL

Drawing No.: 382833/BV/TPR/KF011 | Revision: 1

Scale: A1 1 : 10000, A3 1 : 20000

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NOTE:

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LEGEND:

- FRESH WATER MAINS (DN<600) TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>=600) REQUIRED CONDITION ASSESSMENT
- FRESH WATER MAINS (DN<600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>=600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FXXA — REVISED DRAWING WITH ADDITION OR OMISSION OF WATER MAINS

Revision	Date	Description	Initial
1	09/09	SCOPE REVISED	TL

	Designed	Checked	Drawn	Checked
Initial	HLC	TL	HW	WLS
Date	10/08	10/08	10/08	10/08

Approved

Agreement No.
CE 10/2008 (WS)

Contract Title
REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES – INVESTIGATION, DESIGN AND CONSTRUCTION

Drawing Title
FIGURE 12a
THE STUDY AREA OF KWAI CHUNG AND

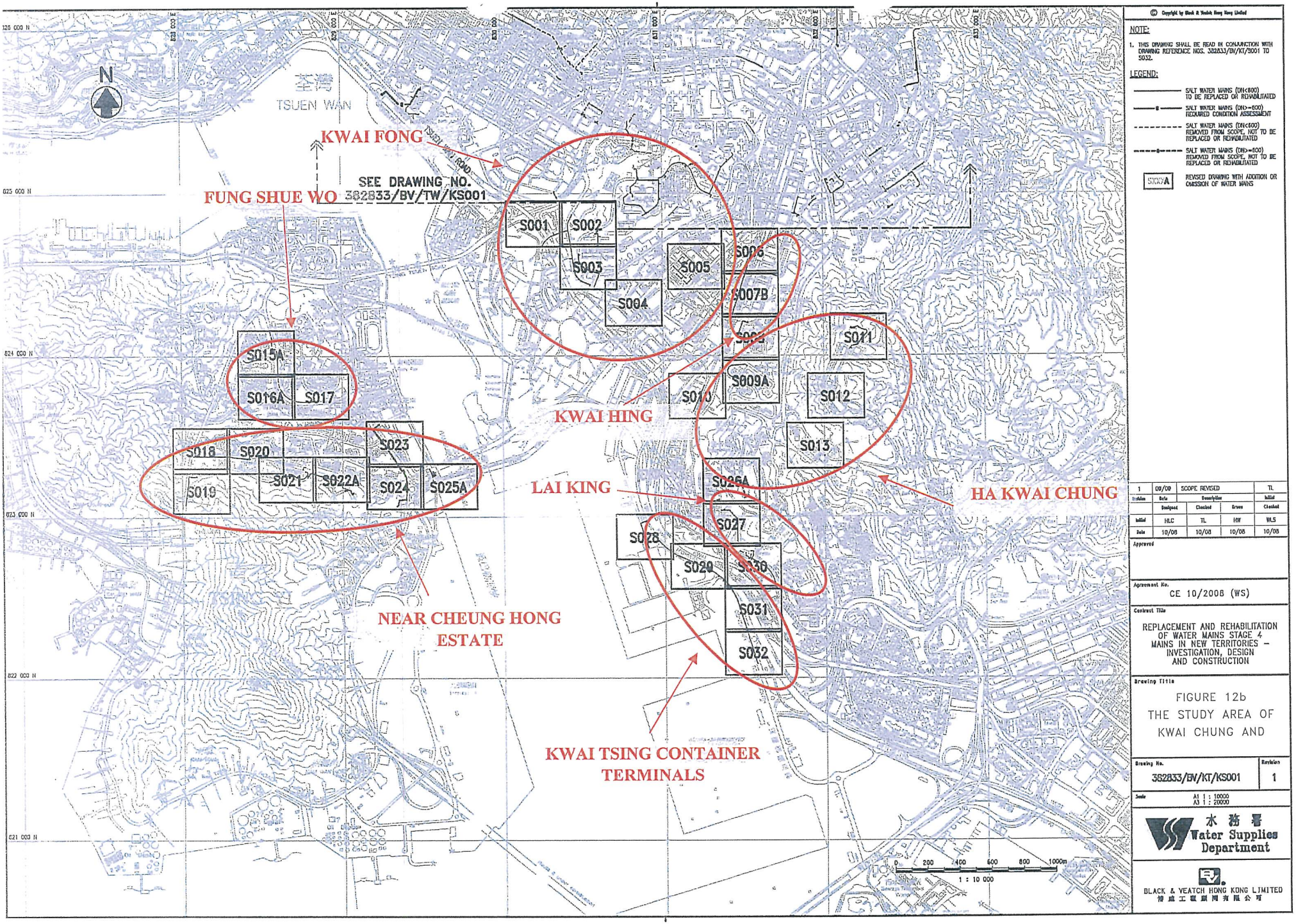
Drawing No.
332833/BV/KT/KF001

Revision
1

Scale
A1 1 : 10000
A3 1 : 20000

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NOTE:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING REFERENCE NOS. 382833/BV/KT/S001 TO S032.

LEGEND:

- SALT WATER MAINS (DN<600) TO BE REPLACED OR REHABILITATED
- SALT WATER MAINS (DN>=600) REQUIRED CONDITION ASSESSMENT
- SALT WATER MAINS (DN<600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- SALT WATER MAINS (DN>=600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- SXXXA — REVISED DRAWING WITH ADDITION OR OMISSION OF WATER MAINS

Revision	Date	Description	Initial
1	09/09	SCOPE REVISED	TL

	Designed	Checked	Drawn	Checked
Initial	HLC	TL	HW	WLS
Date	10/08	10/08	10/08	10/08

Approved

Agreement No.
CE 10/2008 (WS)

Contract Title
REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES – INVESTIGATION, DESIGN AND CONSTRUCTION

Drawing Title
FIGURE 12b
THE STUDY AREA OF KWAI CHUNG AND

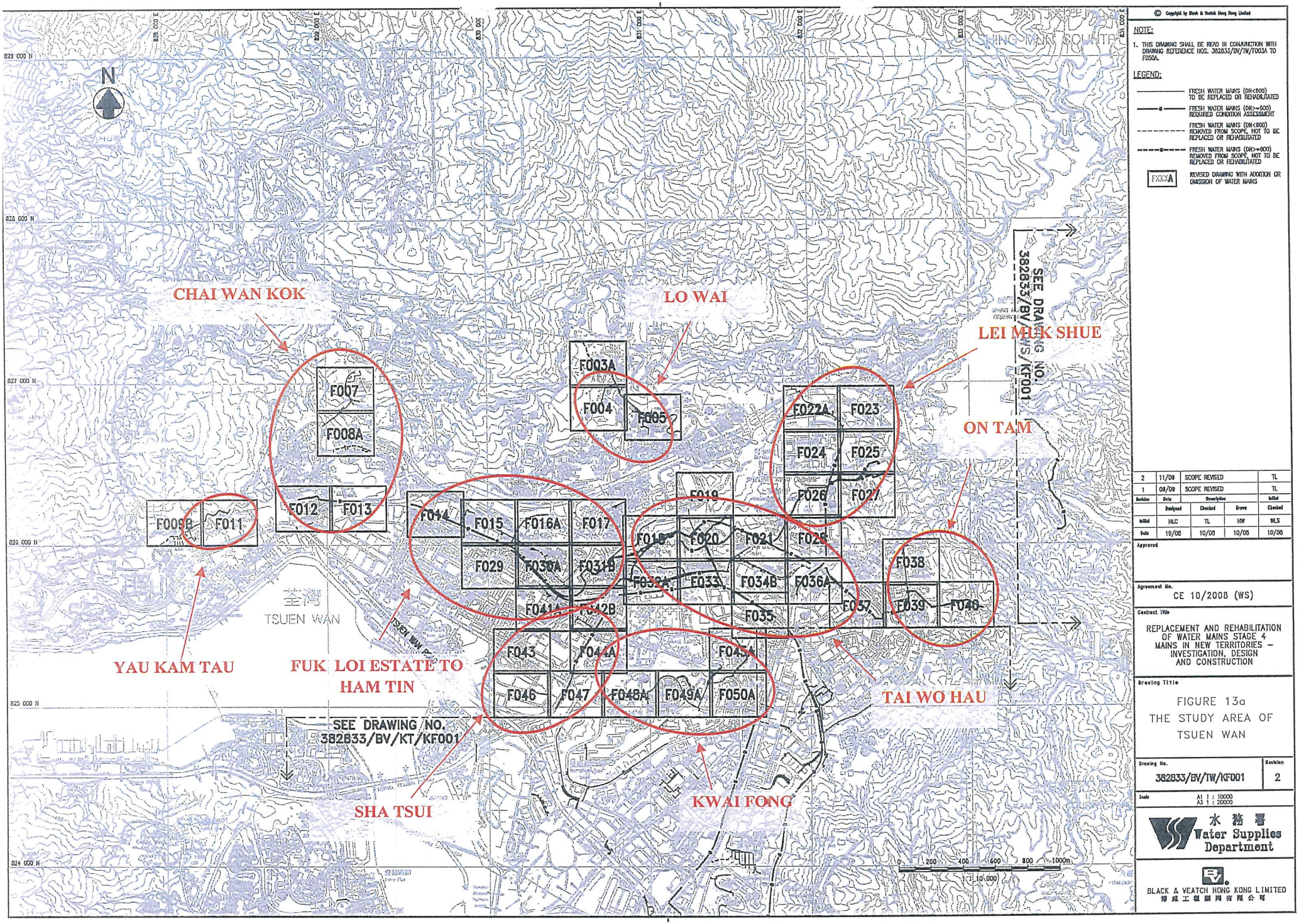
Drawing No.
382833/BV/KT/KS001

Revision
1

Scale
A1 1 : 10000
A3 1 : 20000

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NOTE:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING REFERENCE NOS. 382833/BV/TW/F003A TO F050A.

LEGEND:

- FRESH WATER MAINS (DN<600) TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>=600) REQUIRED CONDITION ASSESSMENT
- FRESH WATER MAINS (DN<600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>=600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FXXXA — REVISED DRAWING WITH ADDITION OR OMISSION OF WATER MAINS

Revision	Date	Description	Initial
2	11/09	SCOPE REVISED	TL
1	08/09	SCOPE REVISED	TL
	Designed	Checked	Drawn	Checked
Initial	HLC	TL	HW	WLS
Date	10/08	10/08	10/08	10/08

Approved

Agreement No.
CE 10/2008 (WS)

Contract Title
REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES – INVESTIGATION, DESIGN AND CONSTRUCTION

Drawing Title
FIGURE 13a
THE STUDY AREA OF TSUEN WAN

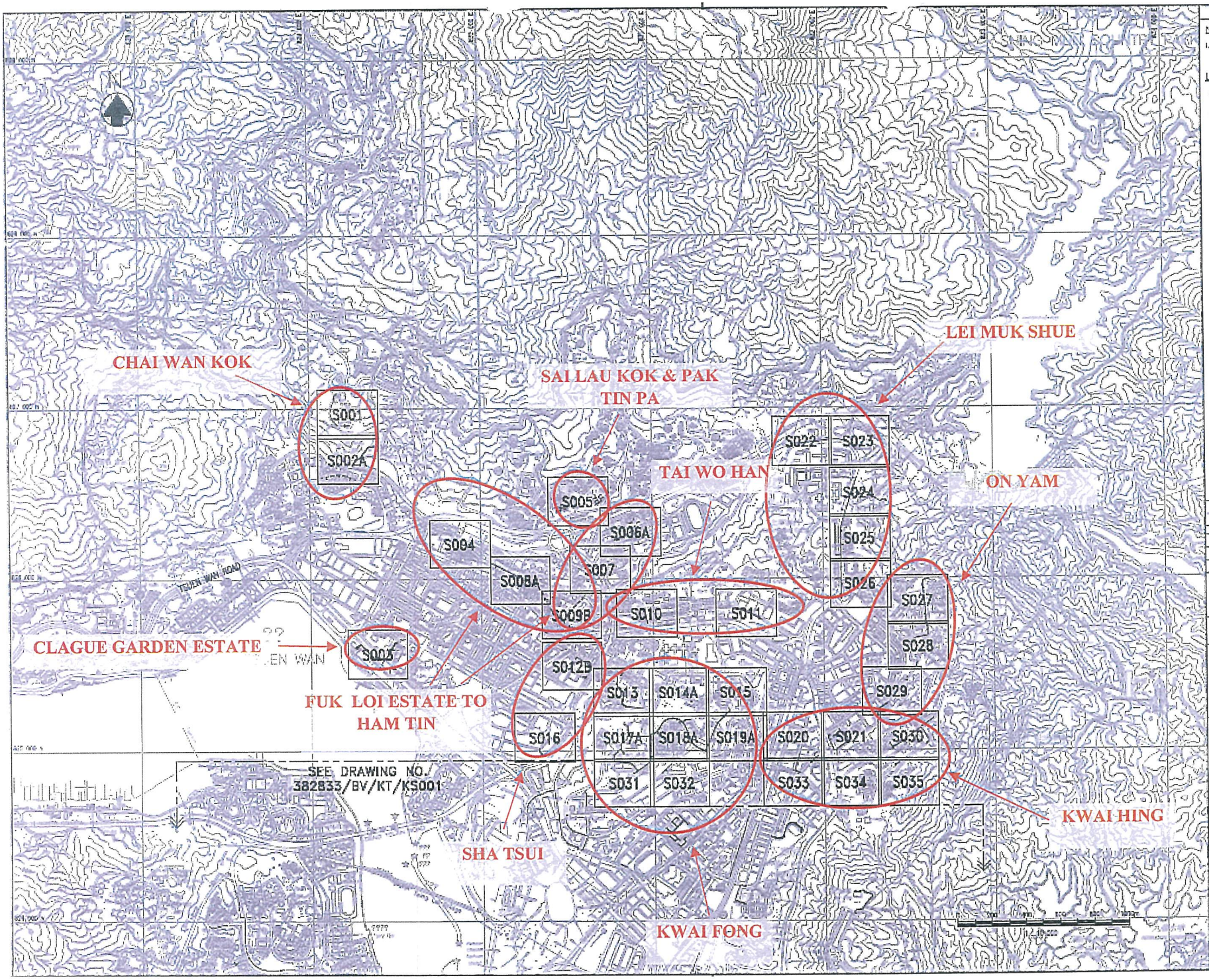
Drawing No.
382833/BV/TW/KF001

Revision
2

Scale
A1 1 : 10000
A3 1 : 20000

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NOTE:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING REFERENCE NOS. 382833/BV/TP/KS001 TO 003.

LEGEND:

- SALT WATER MAINS (DN=600) TO BE REPLACED OR REHABILITATED
- SALT WATER MAINS (DN=600) REHABILITATION ASSESSMENT
- SALT WATER MAINS (DN=600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- SALT WATER MAINS (DN=600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- S000A — REVISED DRAWING WITH ADDITION OR DELETION OF WATER MAINS

2	11/08	SCOPE REVISED		TL
1	09/08	SCOPE REVISED		TL
Issue	Date	Description		Initial
	Designed	Checked	Drawn	Checked
Initial	BLC	TL	HW	MLS
Date	10/08	12/08	10/08	12/08

Agreement No. CE 10/2008 (WS)

Contract Title: REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES – INVESTIGATION, DESIGN AND CONSTRUCTION

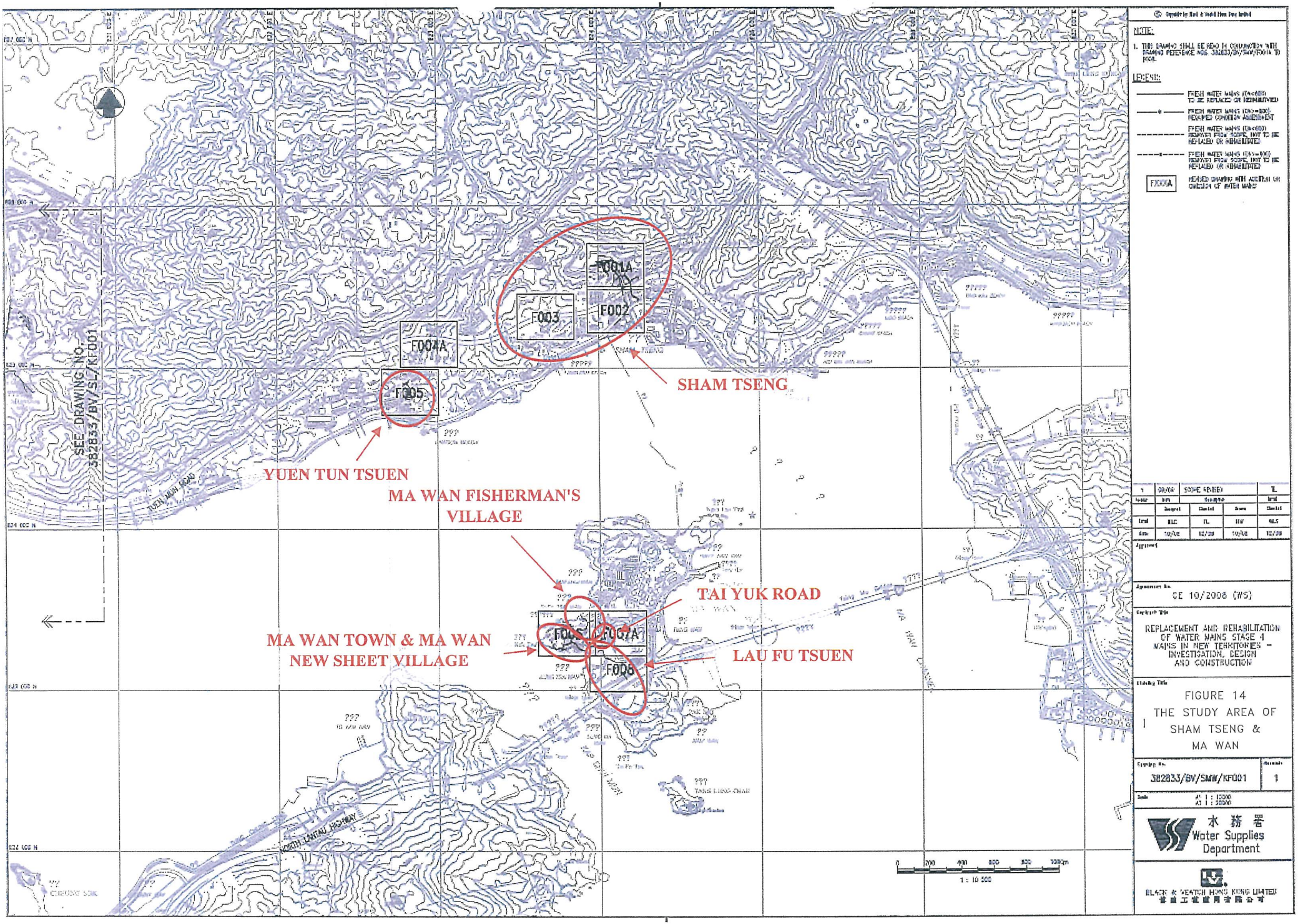
Drawing Title: FIGURE 13b THE STUDY AREA OF TSUEN WAN

Drawing No. 382833/BV/TW/KS001 — Revision 2

Scale: At A1 : 10000, At A3 : 20000

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NOTE:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING REFERENCE NOS. 382833/BV/SMW/KF002 TO KF004.

LEGEND:

- FRESH WATER MAINS (DIA<600) TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DIA>=600) RETAINED UNDER AGREEMENT
- FRESH WATER MAINS (DIA<600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DIA>=600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- KF004A — REVISED DRAWING WITH ADDITION OR DELETION OF WATER MAINS

1	08/08	SCOPE REVISED			TL
No.	By	Description			Initial
	Designed	Checked	Drawn	Checked	
Initial	WLC	TL	HW	WLC	
Date	10/08	12/08	10/08	12/08	

Approved

Agreement No.
CE 10/2008 (WS)

Engineer's Title
REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES - INVESTIGATION, DESIGN AND CONSTRUCTION

Drawing Title
FIGURE 14
THE STUDY AREA OF SHAM TSENG & MA WAN

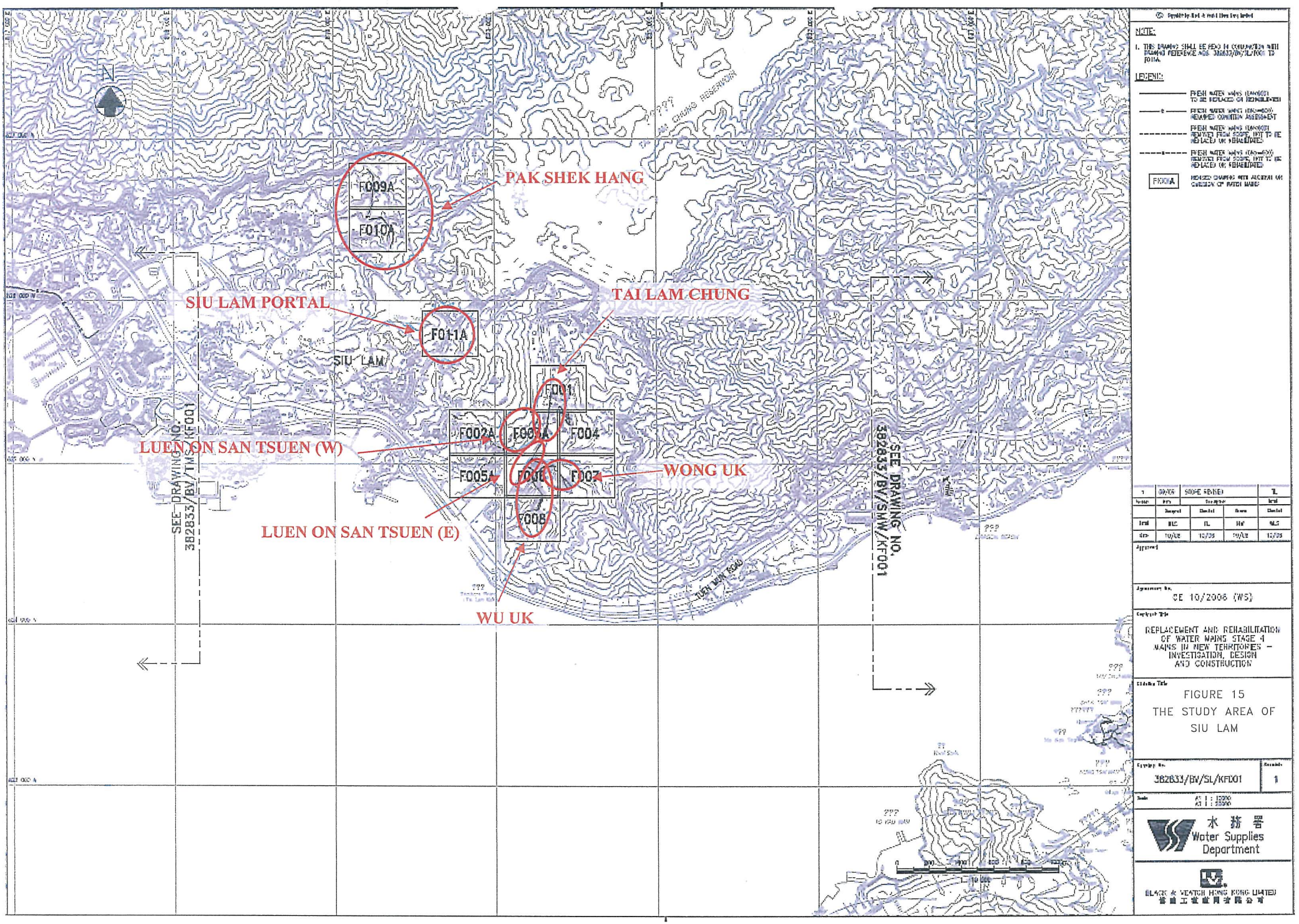
Drawing No.
382833/BV/SMW/KF001

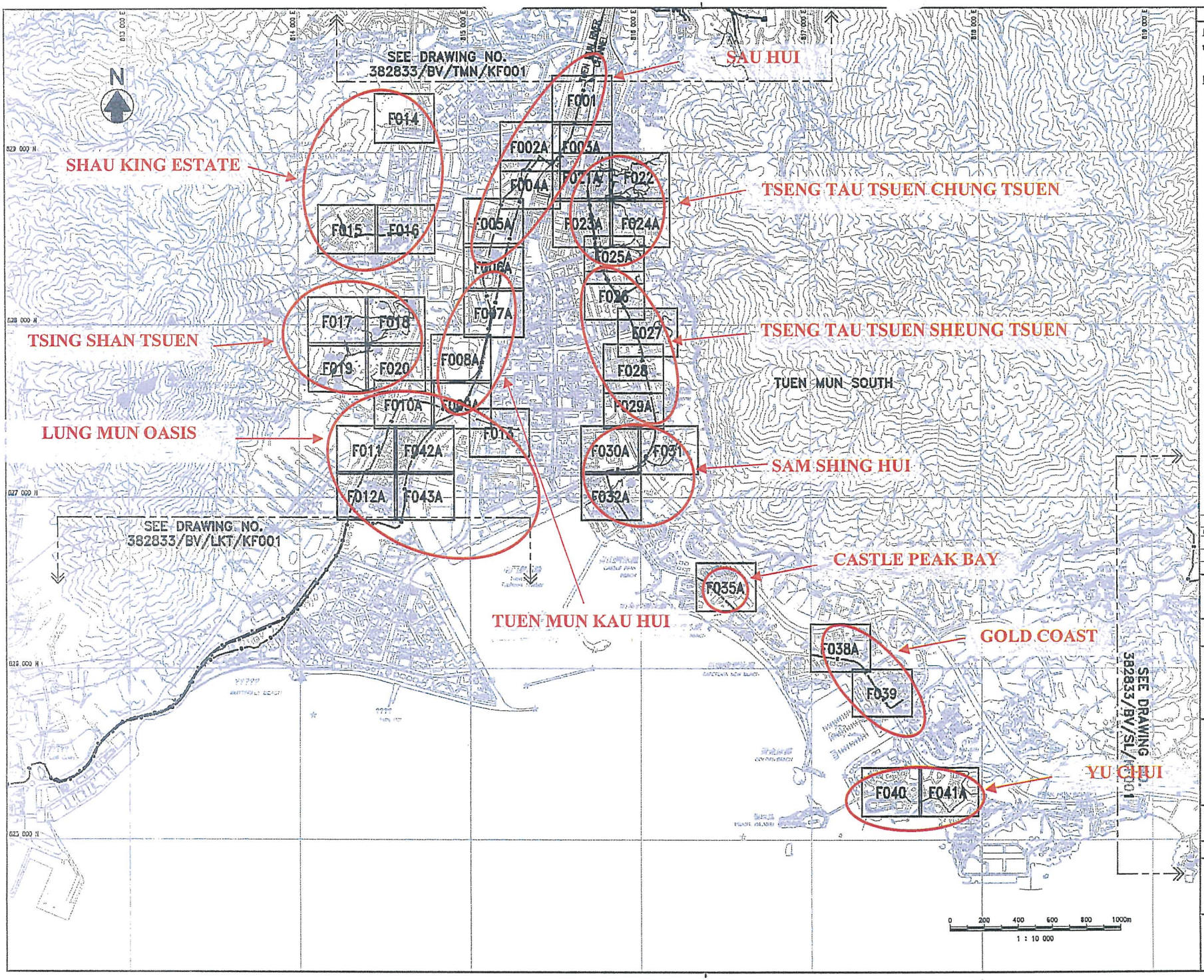
Remarks
1

Scale
A1 : 1:5000
A3 : 1:10000

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PAK SHEK HANG
F009A
F010A
SIU LAM PORTAL
F011A
SIU LAM
TAI LAM CHUNG
F001
F002A
F003A
F004
F005A
F006
F007
F008
LUEN ON SAN TSUEN (W)
LUEN ON SAN TSUEN (E)
WONG UK
WU UK
SEE DRAWING NO. 382833/BV/TMS/KF001
SEE DRAWING NO. 382833/BV/SMW/KF001
TUEN MUN ROAD
NOTE:
1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING REFERENCE NOS. 382833/BV/SL/KF001 TO F011A.
LEGEND:
FRESH WATER MAINS (DN600) TO BE REPLACED OR REHABILITATED
FRESH WATER MAINS (DN600) REMAINED CONDITION ASSESSMENT
FRESH WATER MAINS (DN600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
FRESH WATER MAINS (DN<600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
F009A
REVISED CHAINAGE WITH ADDITION OR DIVERSION OF WATER MAINS
SE 10/2006 (WS)
REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES - INVESTIGATION, DESIGN AND CONSTRUCTION
FIGURE 15
THE STUDY AREA OF SIU LAM
382833/BV/SL/KF001
1
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NOTE:

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LEGEND:

- FRESH WATER MAINS (DN<600) TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>=600) REQUIRED CONDITION ASSESSMENT
- FRESH WATER MAINS (DN<600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>=600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FXXXA REVISED DRAWING WITH ADDITION OR OMISSION OF WATER MAINS

Revision	Date	Description	By
1	09/09	SCOPE REVISED	TL

	Designed	Checked	Drawn	Checked
Initial	HLC	TL	HW	WLS
Date	10/08	10/08	10/08	10/08

Approved

Agreement No.
CE 10/2008 (WS)

Contract Title
REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES – INVESTIGATION, DESIGN AND CONSTRUCTION

Drawing Title
FIGURE 16a
THE STUDY AREA OF TUEN MUN SOUTH

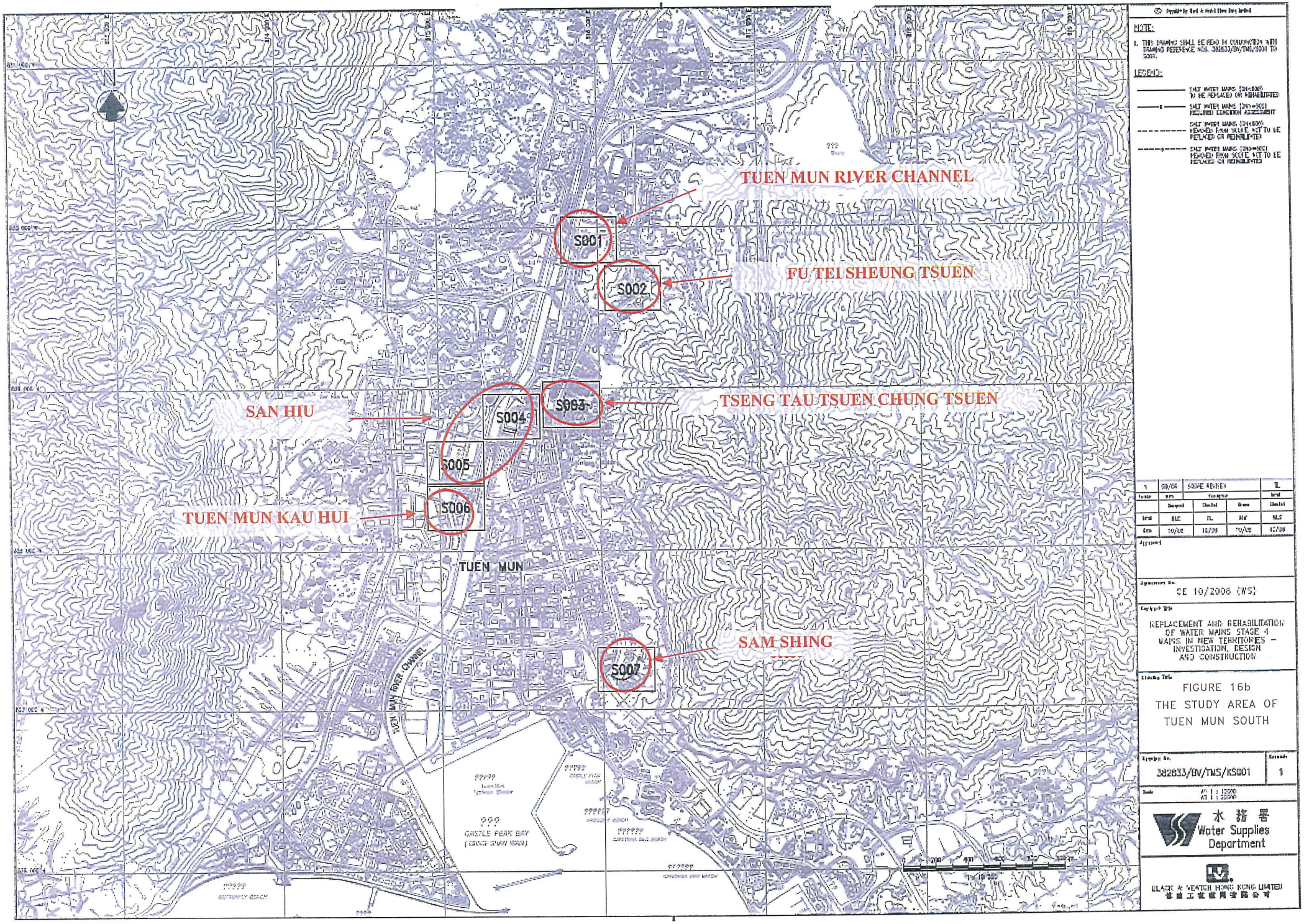
Drawing No.
382833/BV/TMS/KF001

Revision
1

Scale
A1 1 : 10000
A3 1 : 20000

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NOTE:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING REFERENCE NOS. 382833/BW/TMS/S001 TO S007.

LEGEND:

- SALT WATER MAINS (250~800) TO BE REPLACED OR REHABILITATED
- SALT WATER MAINS (250~800) RECENT CONDITION ASSESSMENT
- SALT WATER MAINS (250~800) REMOVED FROM SCOPE NOT TO BE REPLACED OR REHABILITATED
- SALT WATER MAINS (250~800) REMOVED FROM SCOPE NOT TO BE REPLACED OR REHABILITATED

1	08/08	SCOPE REVISED		TL
Issue	Date	Description		Initial
	Designed	Checked	Drawn	Checked
Initial	BLC	TL	HW	MLS
Date	10/08	10/08	10/08	10/08

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Agreement No. CE 10/2008 (WS)

Contract Title: REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES - INVESTIGATION, DESIGN AND CONSTRUCTION

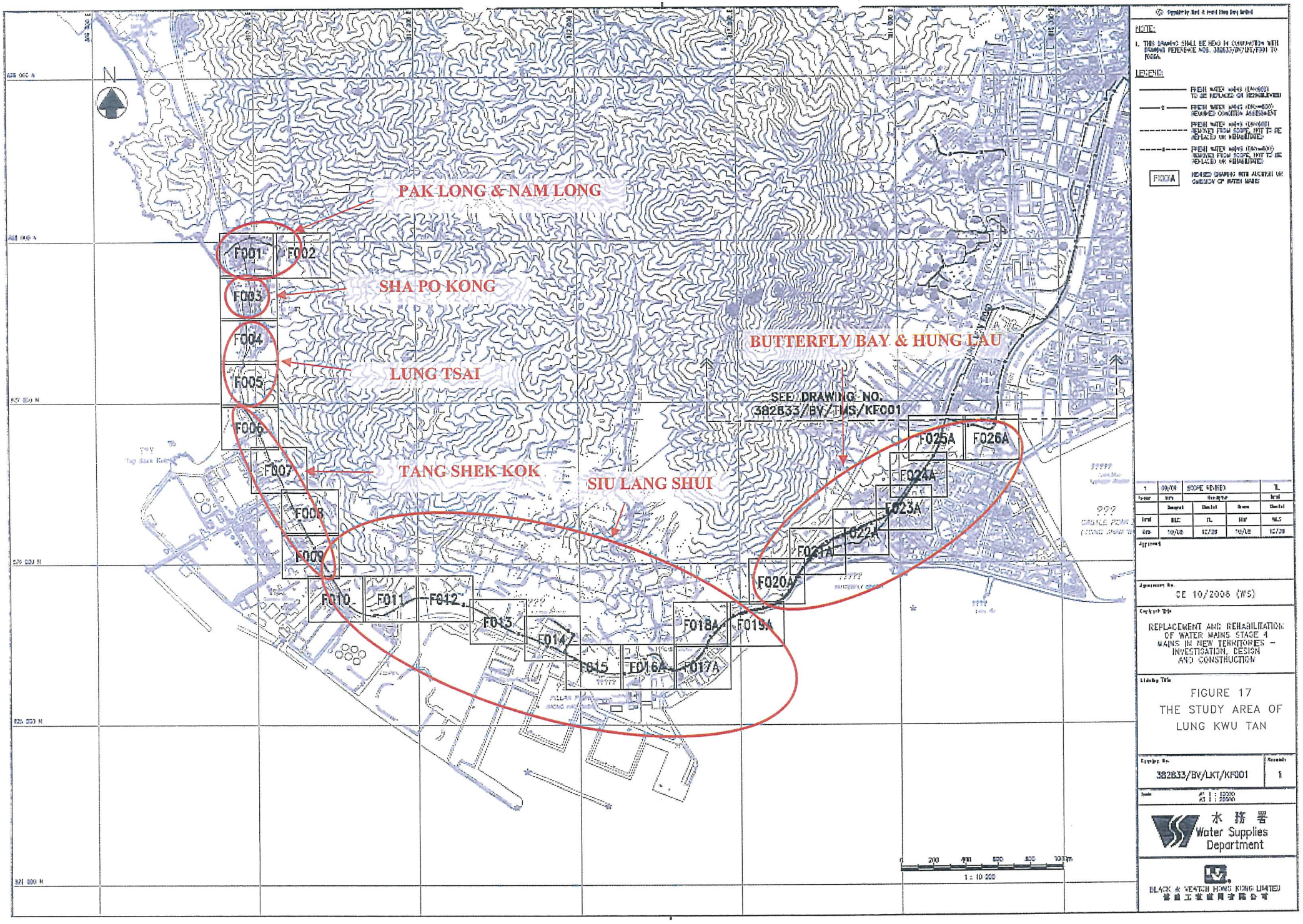
Drawing Title: FIGURE 16b THE STUDY AREA OF TUEN MUN SOUTH

Drawing No. 382833/BW/TMS/KS001 | Revision 1

Scale: At 1 : 12500 / At 1 : 25000

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NOTE:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING REFERENCE NOS. 382833/BV/LKT/F001 TO F004A.

LEGEND:

- FRESH WATER MAINS (DN=600) TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN=600) REMAINED CONDITION ASSESSMENT
- FRESH WATER MAINS (DN=600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN=600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- F002A — REVISED DRAWING WITH ADDITION OR DIVISION OF WATER MAINS

1	09/08	SCOPE REVISED			TL
Issue	Date	Description			Initial
	Designed	Checked	Drawn	Checked	
Initial	BLC	TL	SW	WLS	
date	10/08	10/08	10/08	10/08	

Approved

Agreement No.
CE 10/2006 (WS)

Contract Title
REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES – INVESTIGATION, DESIGN AND CONSTRUCTION

Drawing Title
FIGURE 17
THE STUDY AREA OF LUNG KWU TAN

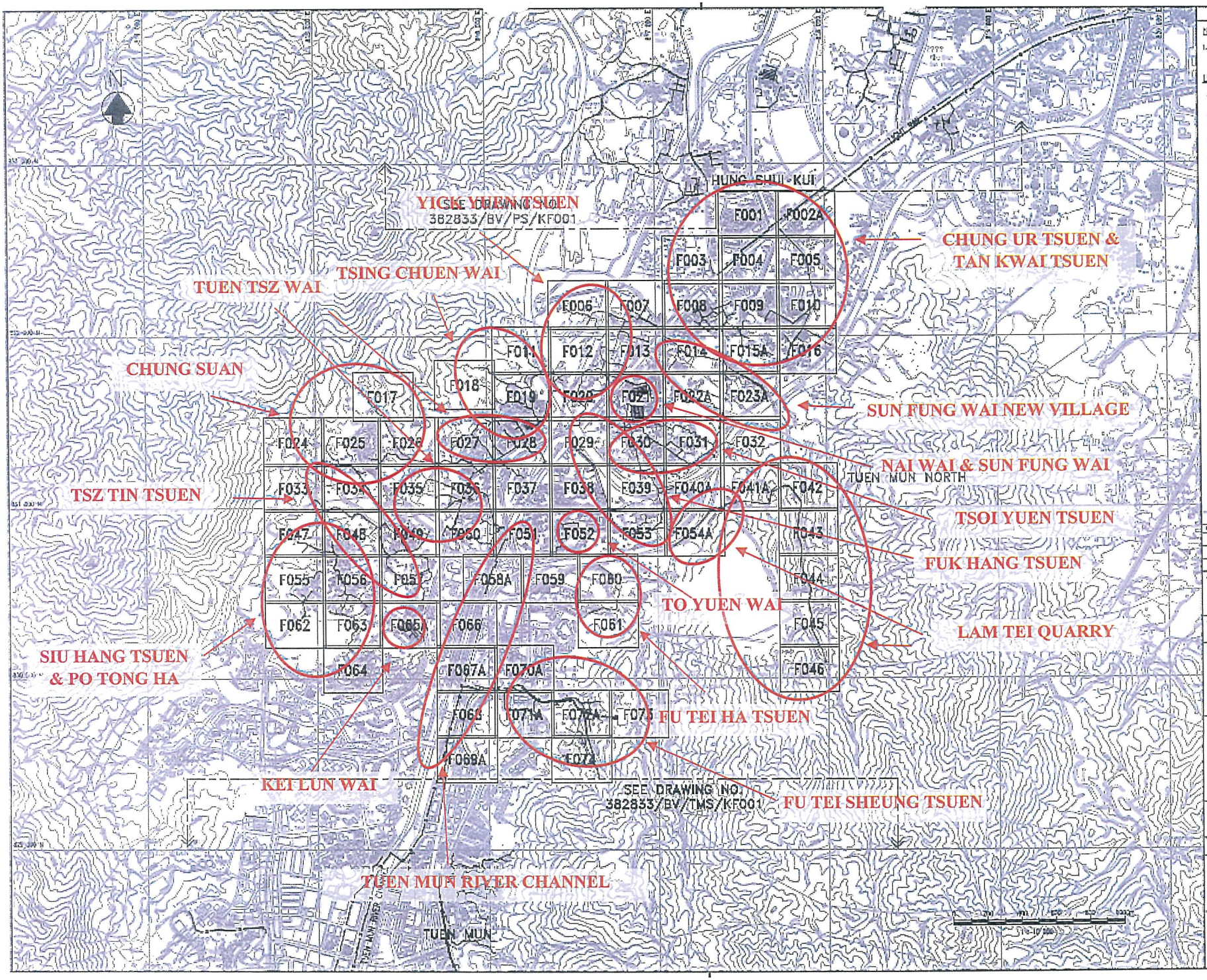
Drawing No.
382833/BV/LKT/KF001

Revision
1

Scale
A1 1 : 10000
A3 1 : 20000

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NOTE:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING REFERENCE NOS. 382833/DV/TMN/F001 TO F074.

LEGEND:

- FRESH WATER MAINS (DN=600) TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN=300) REQUIRED CORROSION ASSESSMENT
- FRESH WATER MAINS (DN=600) REMAINED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN=300) REMAINED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- F000A — FEATURE DRAWING WITH ADDITION OR OMISSION OF WATER MAINS

1	09/08	SCOPE REVISED		TL
Issue	Date	Description		Initial
	Designed	Checked	Drawn	Checked
Initial	BLC	TL	HW	WLS
Date	10/08	10/08	10/08	10/08

Approved

Agreement No. CE 10/2006 (WS)

Contract Title: REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES - INVESTIGATION, DESIGN AND CONSTRUCTION

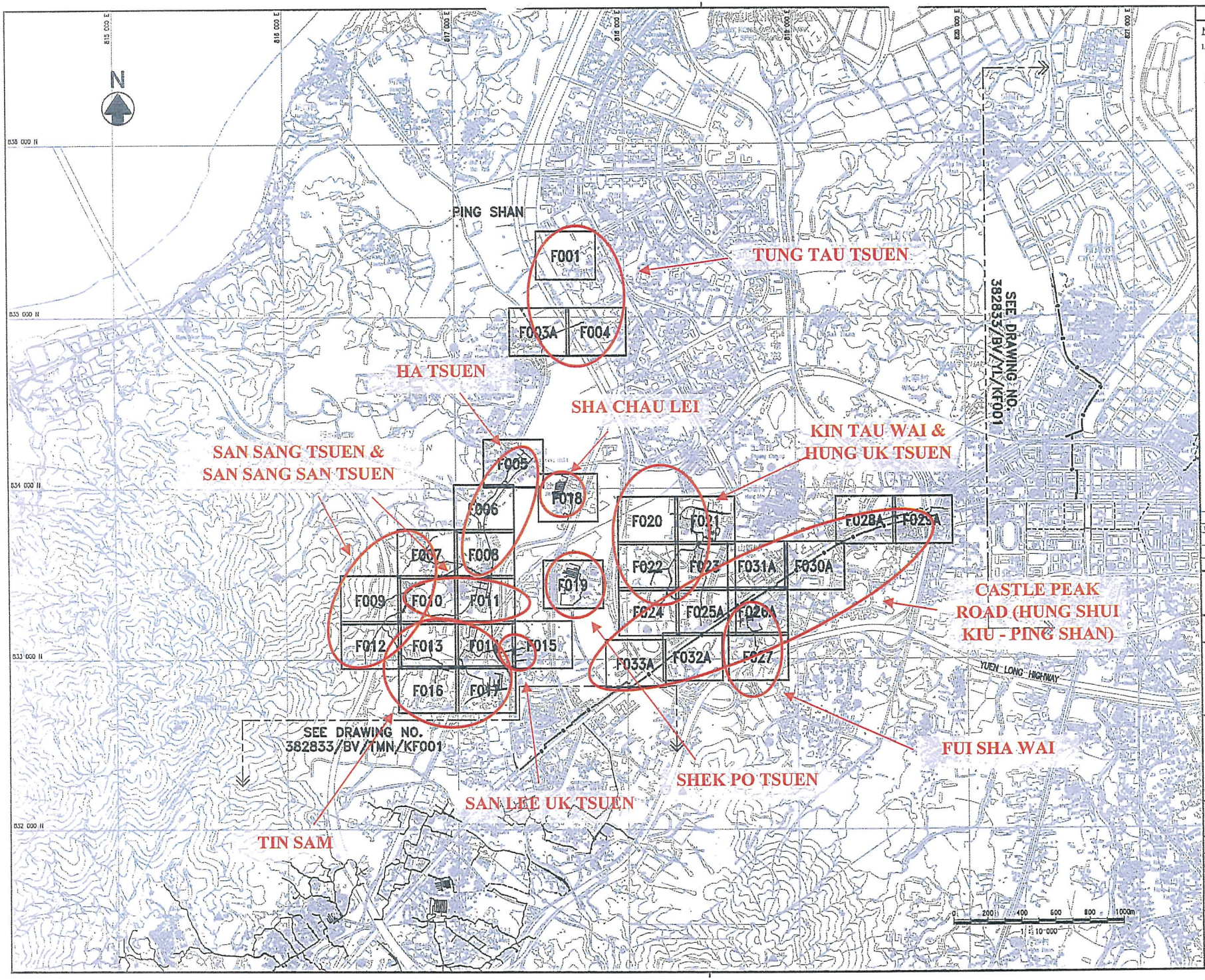
Drawing Title: FIGURE 18 THE STUDY AREA OF TUEN MUN NORTH & HUNG SHUI KUI

Drawing No. 382833/BV/TMN/KF001 | Revision 1

Scale: A1 1 : 10000, A3 1 : 20000

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NOTE:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING REFERENCE NOS. 382833/BV/PS/F001 TO F033A.

LEGEND:

- FRESH WATER MAINS (DN<600) TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>=600) REQUIRED CONDITION ASSESSMENT
- FRESH WATER MAINS (DN<600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>=600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- F(NO)A REVISED DRAWING WITH ADDITION OR OMISSION OF WATER MAINS

Revision	Date	Description			Initial
	Designed	Checked	Drawn	Checked	
Initial	HLC	TL	HW	WLS	
Date	10/08	10/08	10/08	10/08	
1	09/09	SCOPE REVISED			TL

Approved

Agreement No.
CE 10/2008 (WS)

Contract Title
REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES – INVESTIGATION, DESIGN AND CONSTRUCTION

Drawing Title
FIGURE 19
THE STUDY AREA OF PING SHAN

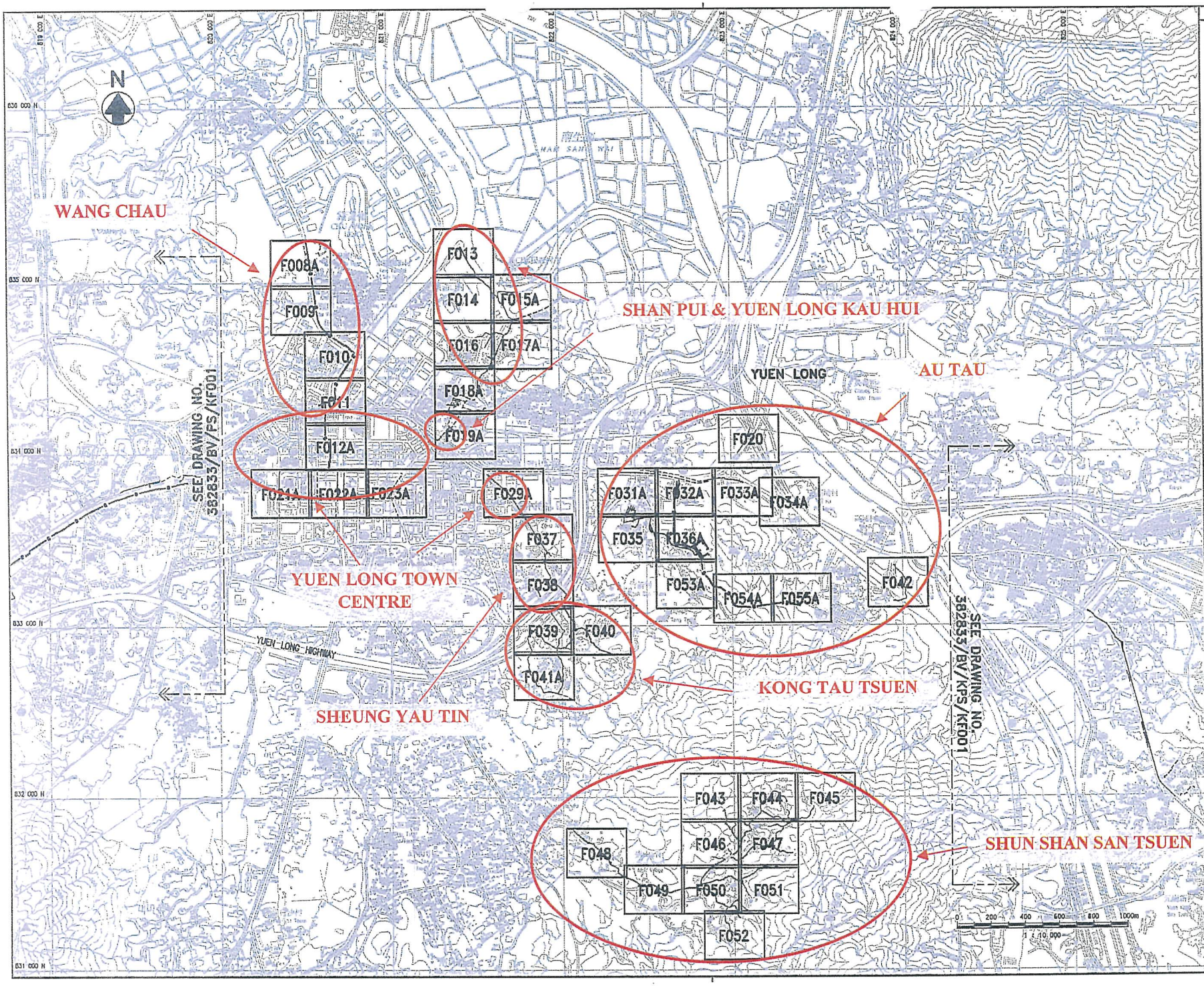
Drawing No.
382833/BV/PS/KF001

Revision
1

Scale
A1 | : 10000
A3 | : 20000

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NOTE:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING REFERENCE NOS. 382833/BV/YL/F008A TO F055A.

LEGEND:

- FRESH WATER MAINS (DN<600) TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>=600) REQUIRED CONDITION ASSESSMENT
- FRESH WATER MAINS (DN<600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>=600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FXXXA — REVISED DRAWING WITH ADDITION OR OMISSION OF WATER MAINS

Revision	Date	Description	Initial
1	08/09	SCOPE REVISED	TL

Initial	Designed	Checked	Drawn	Checked
	HLC	TL	HW	WLS
Date	10/08	10/08	10/08	10/08

Approved

Agreement No.: CE 10/2008 (WS)

Contract Title: REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES – INVESTIGATION, DESIGN AND CONSTRUCTION

Drawing Title: FIGURE 20a THE STUDY AREA OF YUEN LONG

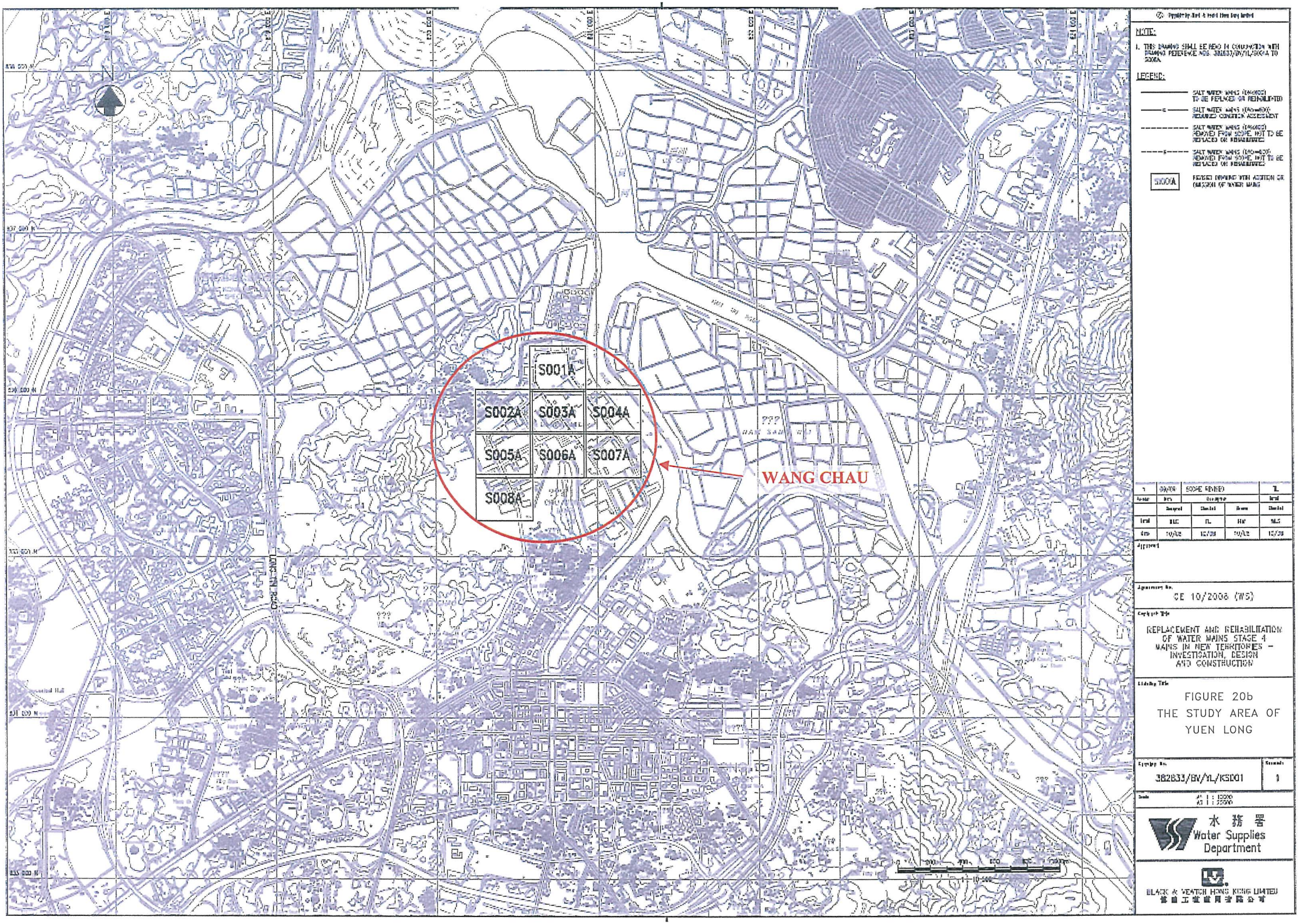
Drawing No.: 382833/BV/YL/KF001

Revision: 1

Scale: A1 1 : 10000, A3 1 : 20000

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NOTE:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING REFERENCE NOS. 382833/BV/YL/SK01A TO S008A.

LEGEND:

- SALT WATER MAINS (DN400/DI) TO BE REPLACED OR REHABILITATED
- SALT WATER MAINS (DN400/DI) REMAINED CONDITION ASSESSMENT
- SALT WATER MAINS (DN400/DI) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- SALT WATER MAINS (DN400/DI) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED

S000A — REVISED DRAWING WITH ADDITION OR REMOVAL OF WATER MAINS

1	09/08	SCOPE REVISED			TL
Issue	Drn.	Designed			Initial
	Designed	Checked	Drawn	Checked	
Initial	BLC	TL	HW	MLS	
Rev.	10/08	10/08	10/08	10/08	

Approved

Agreement No.
CE 10/2006 (WS)

Contract Title
REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES - INVESTIGATION, DESIGN AND CONSTRUCTION

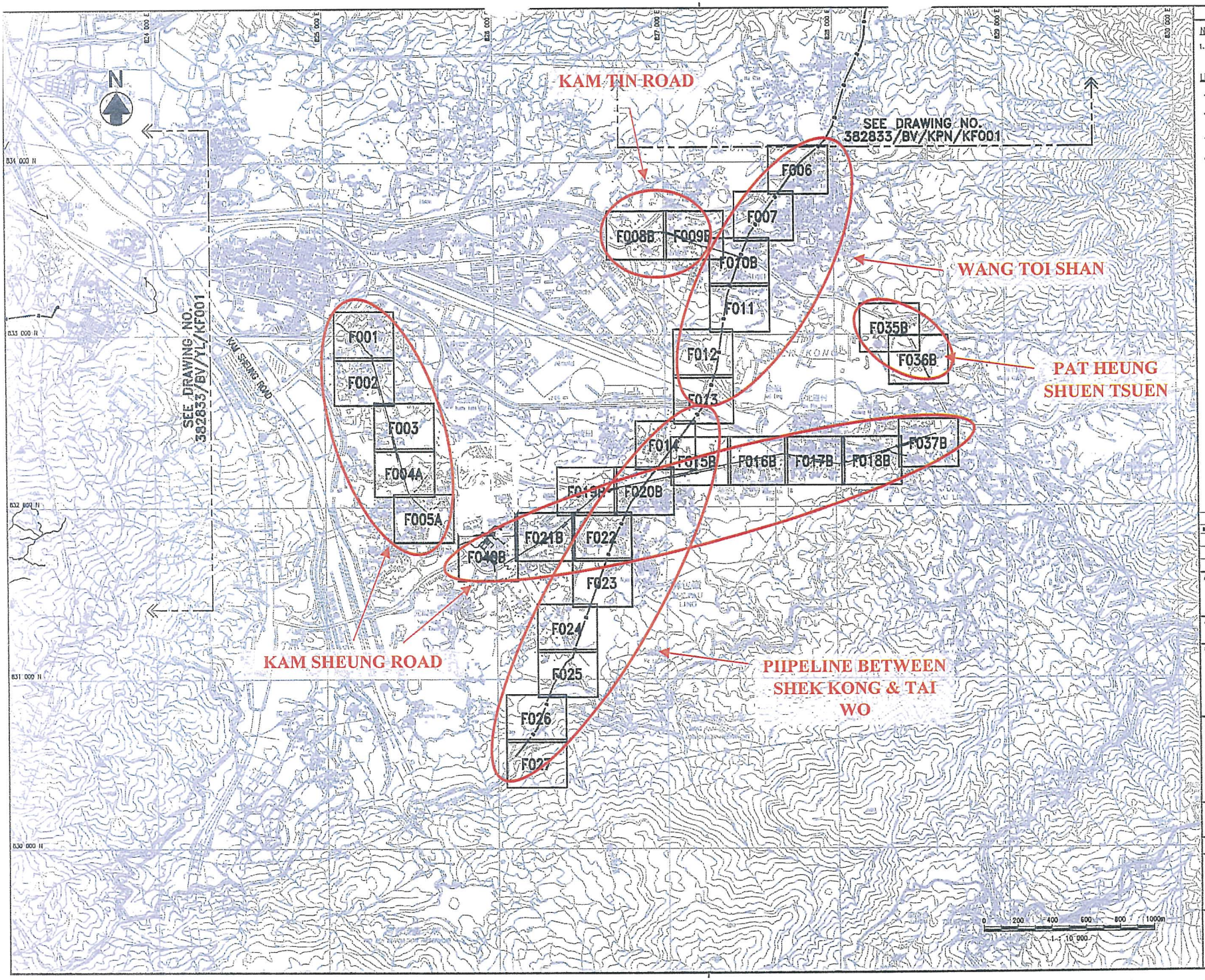
Drawing Title
FIGURE 20b
THE STUDY AREA OF YUEN LONG

Drawing No.	Revision
382833/BV/YL/KS101	1

Scale
A1 1 : 10000
A3 1 : 20000

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1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING REFERENCE NOS. 382833/BV/KPS/F001 TO F0408.

LEGEND:

- FRESH WATER MAINS (DN<600) TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>=600) REQUIRED CONDITION ASSESSMENT
- FRESH WATER MAINS (DN<600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>=600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FXXXA REVISED DRAWING WITH ADDITION OR OMISSION OF WATER MAINS

Revision	Date	Description	Initial
1	09/09	SCOPE REVISED	TL

	Designed	Checked	Drawn	Checked
Initial	HLC	TL	HW	WLS
Date	10/08	10/08	10/08	10/08

Approved

Agreement No.
CE 10/2008 (WS)

Contract Title
REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES – INVESTIGATION, DESIGN AND CONSTRUCTION

Drawing Title
FIGURE 21
THE STUDY AREA OF KAM TIN & PAT HEUNG SOUTH

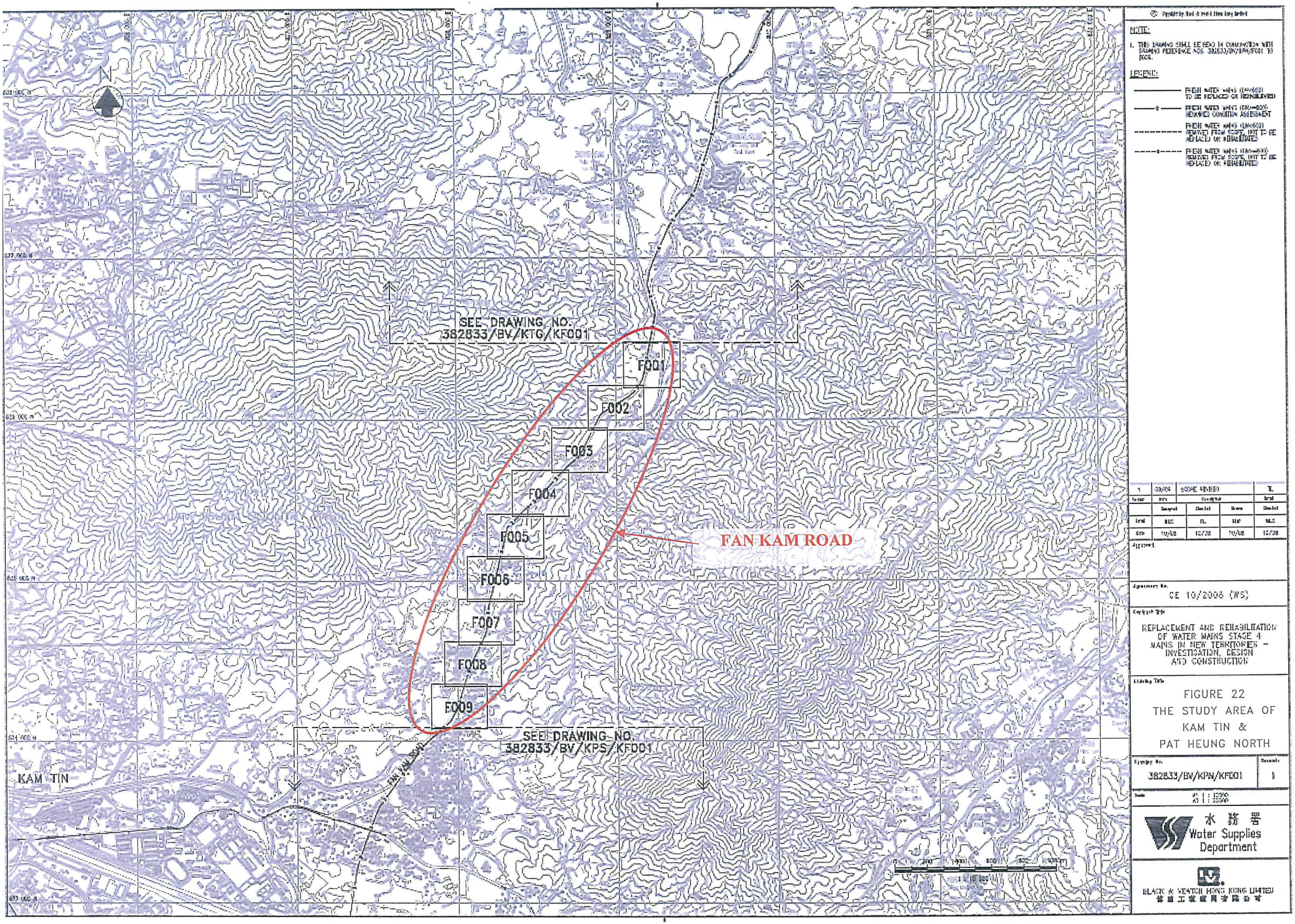
Drawing No.
382833/BV/KPS/KF001

Revision
1

Scale
A1 1 : 10000
A3 1 : 20000

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NOTE:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING REFERENCE NOS. 382833/BV/KPN/KF001 TO KF05.

LEGEND:

- FRESH WATER MAINS (DN≤600) TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN≤600) REMAINED CONDITION ASSESSMENT
- FRESH WATER MAINS (DN≤600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED
- FRESH WATER MAINS (DN>600) REMOVED FROM SCOPE, NOT TO BE REPLACED OR REHABILITATED

1	09/09	SCOPE REVISED			TL
Issue	Date	Description			Initial
	Designed	Checked	Drawn	Checked	
Initial	BLC	TL	MW	BLC	
Date	10/08	10/08	10/08	10/08	

Approved

Agreement No.
CE 10/2008 (WS)

Contract Title
REPLACEMENT AND REHABILITATION OF WATER MAINS STAGE 4 MAINS IN NEW TERRITORIES - INVESTIGATION, DESIGN AND CONSTRUCTION

Drawing Title
FIGURE 22
THE STUDY AREA OF
KAM TIN &
PAT HEUNG NORTH

Drawing No.	Remarks
382833/BV/KPN/KF001	1

Scale
A1 1 : 12000
A3 1 : 24000

水務署
Water Supplies Department

BLACK & VEATCH HONG KONG LIMITED