



SINGAPOREAN NOTICES TO MARINERS

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The monthly Notices to Mariners contain information required to keep charts and publications published by the Hydrographic Division, Maritime and Port Authority of Singapore up-to-date.

Mariners are requested to notify the Chief Hydrographer, Maritime and Port Authority of Singapore, immediately of the discovery of new or suspected dangers to navigation, observed changes to aids to navigation and ways Singaporean Charts and Publications can be improved. The Hydrographic Note on the back page should be used for this purpose.

Detailed information of charts and publications (coverage of charts, latest editions and distributors) are available on the Maritime and Port Authority of Singapore's Website: www.mpa.gov.sg

MPA Telegram Channel: MPA has launched a Telegram channel for notices and circulars. To stay updated, please subscribe via the following link <https://go.gov.sg/mpa-telegram> or scan the QR code:



<https://go.gov.sg/mpa-telegram>

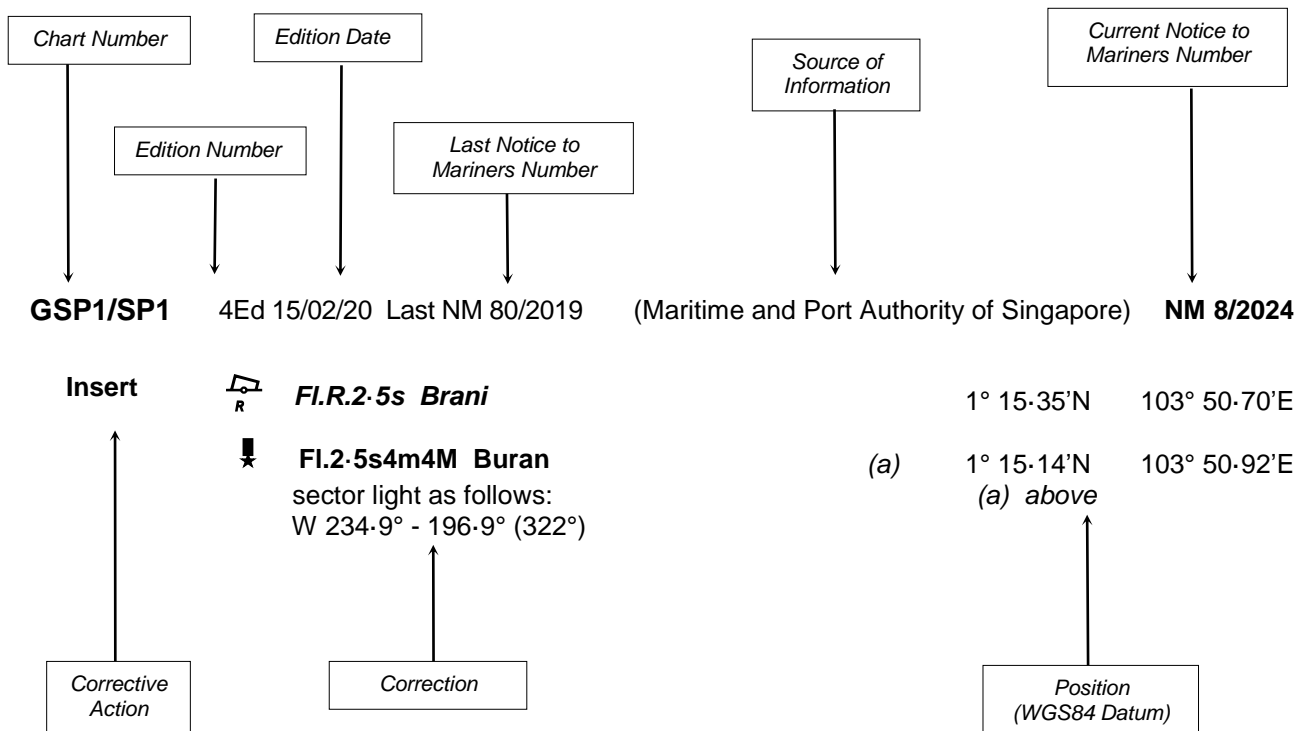
- [Singaporean Notice to Mariners](#)
- [Singaporean Charts](#)
- [Dual-Badged Charts](#)
- [Singapore ENC](#)
- [Malacca and Singapore Straits ENC](#)
- [Singapore Port Information](#)
- [Singapore Tide Tables](#)

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EXPLANATION OF FORMAT

The elements of a typical chart correction are explained below.



Notes:

- a) Notice to Mariners number followed by:
 - T** indicates a Temporary Notice (eg. **NM 9T/2024**).
 - P** indicates a Preliminary Notice (eg. **NM 10P/2024**).
- b) Bearings are true reckoned clockwise from 000° to 359°; those relating to lights are from seaward.
- c) Heights and elevations are above Mean High Water Springs.
- d) **#** indicates where amendments are made.
- e) ***** indicates source from Maritime and Port Authority of Singapore.

I
AFFECTED CHARTS AND PUBLICATIONS

INDEX OF NOTICES

NOTICE NO.	DESCRIPTION	PAGE NO.
-	New Charts and Publications	2
*95, *96, *97	Singaporean Chart GSP1/SP1	3
*97	Singaporean Chart 500	3
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*Source: Maritime and Port Authority of Singapore

II NEW CHARTS AND PUBLICATIONS

NEW EDITION SINGAPOREAN CHARTS TO BE PUBLISHED ON 15th JANUARY 2025

Chart Number	: GSP1
Title	: Anchorages and Aids to Navigation
Coverage	: Lat 01° 06·43'N 01° 29·40'N Long 103° 34·00'E 104° 08·10'E
Scale	: 1 : 65 000
Date to be Published	: 15 th January 2025
Size of Chart	: 973.2 x 651.3 mm
Description	: This new edition includes updated surveys, changes to topography, aids to navigation, and submarine cables.






The existing chart of the same number published on 17th January 2024 will be superseded.

Chart Number	: SP1
Title	: Anchorages and Aids to Navigation
Coverage	: Lat 01° 06·43'N 01° 29·40'N Long 103° 34·00'E 104° 08·10'E
Scale	: 1 : 65 000
Date to be Published	: 15 th January 2025
Size of Chart	: 973.2 x 651.3 mm
Description	: This new edition includes updated surveys, changes to topography, aids to navigation, and submarine cables.

The existing chart of the same number published on 17th January 2024 will be superseded.







II

NOTICES TO MARINERS AND CHART CORRECTIONS

GSP1/SP1	8 Ed 17/01/24 Last NM 88/2024	(Maritime and Port Authority of Singapore)	*NM 95/2024
Insert	 <i>Wk</i>		1°16'28"N 103°57'69"E
		(Maritime and Port Authority of Singapore)	*NM 96/2024
Insert	 <i>Obstn</i>		1°15'05"N 103°41'47"E
		(Maritime and Port Authority of Singapore & Royal Malaysian Navy Notice No.06/114/2024)	*NM 97/2024
Insert	submarine cable,  , joining:		1°12'97"N 103°37'21"E
			1°12'56"N 103°37'12"E
			1°12'24"N 103°36'97"E
			1°12'10"N 103°36'88"E
			1°11'92"N 103°36'66"E
			1°11'93"N 103°36'44"E
			1°12'07"N 103°35'89"E
			1°12'06"N 103°35'19"E
			1°12'35"N 103°34'33"E
			1°12'49"N 103°34'00"E
			(chart border)
<hr/>			
500	8 Ed 15/09/17 Last NM 70/2024	(Maritime and Port Authority of Singapore & Royal Malaysian Navy Notice No.06/114/2024)	*NM 97/2024
Insert	submarine cable,  , joining:		1°12'97"N 103°37'21"E
			1°12'56"N 103°37'12"E
			1°12'10"N 103°36'88"E
			1°11'92"N 103°36'66"E
			1°12'06"N 103°35'19"E
			1°12'35"N 103°34'33"E
			1°14'39"N 103°28'62"E
			1°15'11"N 103°25'30"E
			1°16'50"N 103°23'83"E
			1°30'50"N 103°10'68"E
			(chart border)
<hr/>			
501	7 Ed 01/09/15 Last NM 71/2024	(Maritime and Port Authority of Singapore & Royal Malaysian Navy Notice No.06/114/2024)	*NM 97/2024
Insert	submarine cable,  , joining:		1°12'97"N 103°37'21"E
			1°12'56"N 103°37'12"E
			1°12'10"N 103°36'88"E
			1°11'92"N 103°36'66"E
			1°11'93"N 103°36'44"E
			1°12'07"N 103°35'89"E
			1°12'06"N 103°35'19"E
			1°12'35"N 103°34'33"E
			1°13'40"N 103°31'90"E
			1°14'22"N 103°29'17"E
			(chart border)

II


NOTICES TO MARINERS AND CHART CORRECTIONS

502	9 Ed 15/10/21 Last NM 87/2024	(Maritime and Port Authority of Singapore)	*NM 95/2024
Insert	 <i>Wk</i>		1°16·28'N 103°57·69'E
		(Admiralty Notice No. 28/2317/2023)	NM 98/2024
Insert	the accompanying block, centred on:		1°09·85'N 104°13·33'E
	 <i>Fl.R.4s</i>		1°09·79'N 104°09·21'E
Amend	light to, Fl.R.2s9m5M		1°09·76'N 104°08·85'E
	light to, Fl.G.3s9m5M		1°09·81'N 104°08·89'E
Delete	 <i>Fl.R.2s</i>		1°09·81'N 104°09·15'E
		(Royal Malaysian Navy Notice No.10/206/2024)	NM 99/2024
Insert	 <i>Fl(2)G.10s, E2</i>		1°19·45'N 104°08·37'E
Delete	 <i>Fl(2)G.6s, E2</i>		1°19·47'N 104°08·32'E
<hr/>			
503	5 Ed 15/08/14 Last NM 82/2024	(Admiralty Notice No. 28/2317/2023)	NM 98/2024
Insert	the accompanying block, centred on:		1°09·84'N 104°13·35'E
		(Maritime and Port Authority of Singapore)	*NM 100/2024
Delete	 <i>HB 1</i>		1°19·74'N 104°24·26'E
		(Royal Malaysian Navy Notice No.10/205/2024)	NM 101/2024
Delete			1°20·92'N 104°18·50'E
<hr/>			
200	4 Ed 01/09/15 Last NM 89/2024	(Royal Malaysian Navy Notice No.06/114/2024)	NM 97/2024
Insert	submarine cable,  , joining:	(chart border)	
			2°03·91'N 102°09·91'E
			2°16·99'N 101°53·45'E
			2°32·26'N 101°34·57'E
			2°35·20'N 101°32·06'E
			2°35·14'N 101°31·59'E
			2°50·25'N 101°04·18'E
			2°59·68'N 100°56·46'E
			3°01·47'N 100°53·97'E
			3°03·65'N 100°47·16'E
			3°11·99'N 100°36·51'E
		(chart border)	
		(Royal Malaysian Navy Notice No.10/200/2024)	NM 102/2024
Amend	light to, Fl(4)20s43m16M		2°53·31'N 100°59·72'E

II

NOTICES TO MARINERS AND CHART CORRECTIONS

201 6 Ed 15/09/17 Last NM 91/2024 (Royal Malaysian Navy Notice No.06/114/2024) **NM 97/2024**

Insert submarine cable,  , joining: (chart border)


	2°16·99'N	101°53·45'E
	2°03·91'N	102°09·91'E
	1°56·63'N	102°19·00'E
	1°38·07'N	103°00·32'E
	1°34·53'N	103°05·34'E
	1°30·85'N	103°10·31'E
	1°20·10'N	103°20·29'E
	1°15·11'N	103°25·30'E
	1°14·86'N	103°26·45'E

(chart border)

(Royal Malaysian Navy Notice No.09/180/2024) **NM 103/2024**

Insert the accompanying block, centred on: 2°04·44'N 102°19·14'E

202 8 Ed 15/09/16 Last NM 92/2024 (Maritime and Port Authority of Singapore & Royal Malaysian Navy Notice No.06/114/2024) ***NM 97/2024**

Insert submarine cable,  , joining: 1°12·97'N 103°37·21'E

	1°12·56'N	103°37·12'E
	1°12·10'N	103°36·88'E
	1°11·92'N	103°36·66'E
	1°12·06'N	103°35·19'E
	1°12·35'N	103°34·33'E
	1°14·39'N	103°28·62'E
	1°15·11'N	103°25·30'E
	1°30·85'N	103°10·31'E
	1°34·50'N	103°05·34'E

(chart border)

(Royal Malaysian Navy Notice No.10/205/2024) **NM 101/2024**

Delete  1°20·92'N 104°18·50'E

*Source: Maritime and Port Authority of Singapore

II
TEMPORARY AND PRELIMINARY NOTICES

***(NM 104T/2024) : WRECK EXISTS OFF TUAS SOUTH**

Description : 1. A wreck with least depth 14·4m below CD, at position Lat 1°16·229'N Long 103°38·466'E, exists off Tuas South.

2. Mariners are advised to navigate with caution.

Charts affected : Singaporean GSP1/SP1, Dual Badged BA4030, BA4033, BA4038 and BA4040

ENCs affected : SG5C4030

*Source: Maritime and Port Authority of Singapore

II

TEMPORARY AND PRELIMINARY NOTICES

Cancelled Temporary and Preliminary Notices

<i>No. of Notices</i>	<i>Subject</i>	<i>Charts Affected</i>
8T/2023	Least depths within the turning circle at Cruise Bay	Dual Badged BA4035 Singaporean ENC SG5C4035
47T/2023	Obstruction exists within Banyan Basin	Dual Badged BA4031, BA4032, BA4033 and BA4040 Singaporean ENC SG5C4032
19P/2024	Least depths changed at Toll Offshore Petroleum Services Pte Ltd - Loyang jetty	Dual Badged BA4044 and BA4044 (Plan A)
50P/2024	Least depths changed at Advorio Helios jetty	Dual Badged BA4030, BA4031 Singaporean ENC SG5C4030
54P/2024	Least depths changed at Seraya Chemical & Advorio Singapore Chemical jetty	Dual Badged BA4032 and BA4034 Singaporean ENC SG5C4032 and SG5C4034
62P/2024	Least depths changed at Tanjong Pagar Terminal berths T6 and T7	Dual Badged BA4037 Singaporean ENC SG5C4037
68P/2024	Least depths changed at Advorio Singapore jetty	Dual Badged BA4034 Singaporean ENC SG5C4034
85T/2024	Sunken vessel 'MAZU 10' at Eastern Bunkering C Anchorage (AEBC)	Singaporean GSP1/SP1, 202, 501 Dual Badged BA4041 Singaporean ENC SG5C4041

III NAVIGATIONAL INFORMATION

*(NM 105/2024) SINGAPORE PORT MARINE NOTICES / CIRCULARS

The Port Marine Notices/Circulars shortlisted below would be of particular interest to Mariners. Details and complete list of Port Marine Notices/Circulars are available at this link:

<http://www.mpa.gov.sg/web/portal/home/port-of-singapore/circulars-and-notices>

PMC No. Subject

12/2024	Implementation of Singapore Standard SS 648:2024 - Code of practice for bunker mass flow metering
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PMN No. Subject

92/2024	Structural rectification works at West Coast Pier jetty
95/2024	Reinstatement works off Tanjong Penjuru
96/2024	Dredging works in Temasek Fairway
97/2024	Direct berthing / unberthing operations, Tuas Terminal Phase 2

*Source: Maritime and Port Authority of Singapore

III AMENDMENTS TO PUBLICATIONS

*(NM 106/2024) UPDATING OF PUBLICATION “SINGAPORE PORT INFORMATION 2024”

The Singapore Port Information 2024 including the following updates can be accessed directly from MPA Website:

<https://www.mpa.gov.sg/who-we-are/newsroom-resources/publications/singapore-port-information>

CHARACTERISTICS OF AIDS TO NAVIGATION

EAST JOHOR STRAIT

1. Page 73

Amend the following:

Name Of Beacon / Buoy	Position Lat. N Long. E	Structure, Colour & Shape	Light Characteristic	Owner
Premier Beacon (Front) Lts in Line 209.7°	01°27.718' 103°49.294'	White circle topmark on Black and White horizontal stripe metal pole	Fl.R.2,5s (occas)	Seatrium (SG) Pte Ltd
Premier Beacon (Rear) Lts in Line 209.7°	01°27.638' 103°49.248'	White triangle topmark pointing upwards on Black and White horizontal stripe metal pole	Fl.R.2,5s (occas)	Seatrium (SG) Pte Ltd

2. Page 74

Amend the following:

Name Of Beacon / Buoy	Position Lat. N Long. E Deg Min	Structure, Colour & Shape	Light Characteristic	Owner
Sembawang Buoy	01°28.216' 103°49.422'	Yellow pillar with 'X' topmark	Fl.Y.4s	Seatrium (SG) Pte Ltd

WHARVES AND BERTHS

3. Page 83

11 ADVARIO HELIOS SINGAPORE PTE LTD - TEMASEK BASIN - JURONG ISLAND (1°13.6'N, 103°40.4'E)

Amend the following:

Berth	Length of Berth Box	Max LOA	Depth Alongside (Year Surveyed)	Approach Depth
OHT 1	372 m	220m	18.4m (2024)	16.0m
OHT 2		280m	18.4m (2024)	16.0m
OHT 3				
	35.8m	145m	14.0m (2024)	16.0m
OHT 4	410.8m	220m	18.5m (2024)	16.0m
OHT 5		280m	18.5m (2024)	16.0m
OHT 6		145m	18.5m (2024)	16.0m

III AMENDMENTS TO PUBLICATIONS

*(NM 106/2024) UPDATING OF PUBLICATION “SINGAPORE PORT INFORMATION 2024”

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WHARVES AND BERTHS

4. Page 83

12 HORIZON SINGAPORE TERMINALS PTE LTD - BANYAN BASIN - JURONG ISLAND (1°14.7'N, 103°41.4'E)

Amend the following:

Berth	Length of Berth Box	Max LOA	Depth Alongside (Year Surveyed)	Approach Depth
OBH 1	367m	336m	17.0m (2024)	15.4m
OBH 2	275m	260m	15.7m (2023)	14.6m
OBH 3	267m	200m	15.0m (2023)	14.6m
OBH 4	267m	200m	15.3m (2023)	14.6m

5. Page 85

16 JURONG PORT TANK TERMINALS PTE LTD - JURONG PORT TANK TERMINALS - PULAU DAMAR LAUT (1°17.9'N, 103°42.9'E)

Amend the following:

Berth	Length of Berth Box	Max LOA	Depth Alongside (Year Surveyed)	Approach Depth
OJPT1	274m	240	15.6m (2024)	15.7m
OJPT2	153m	132	19.0m (2024)	15.7m
OJPT3	302m	274	17.8m (2024)	15.7m
OJPT4	183m	164	19.1m (2024)	15.7m

6. Page 85

17 JURONG ROCK CAVERNS - JURONG ISLAND (1°15.3'N, 103°41.2'E)

Amend the following:

Berth	Length of Berth Box	Max LOA	Depth Alongside (Year Surveyed)	Approach Depth
ORC 1A	327m	140	15.9m (2013)	14.6m
ORC 1B		297		
ORC 1C		140		

III AMENDMENTS TO PUBLICATIONS

*(NM 106/2024) UPDATING OF PUBLICATION “SINGAPORE PORT INFORMATION 2024”

The Singapore Port Information 2024 including the following updates can be accessed directly from MPA Website:

<https://www.mpa.gov.sg/who-we-are/newsroom-resources/publications/singapore-port-information>

7. Page 86

19 ADVARIO SINGAPORE LTD / ADVARIO SINGAPORE CHEMICAL PTE LTD - JURONG ISLAND (1°16·8'N, 103°44·1'E)

Amend the following:

Berth	Length of Berth Box	Max LOA	Depth Alongside (Year Surveyed)	Approach Depth
OTK1	140m	116m	14·1m (2024)	8·1m
OTK2	384m	320m	13·7m (2024)	14·4m
OTK3	124m	116m	14·0m (2024)	8·1m
OTK4	312m	260m	13·7m (2024)	12·9m
OTK5	140m	116m	13·1m (2024)	10·4m
OTK6	180m	161m	12·2m (2024)	10·4m
OTK9	350m	335m	15·9m (2024)	15·0m
OTK10	220m	200m	11·9m (2024)	12·9m
OTK11	270m	236m	14·7m (2024)	12·5m
OTK12	266m	220m	13·8m (2024)	12·5m
OTK18	297m	280m	15·7m (2024)	13·9m
OTK19	258m	235m	15·0m (2024)	12·9m
OTK20	165m	150m	15·1m (2024)	12·9m
OTK21	115·5m	105m	13·9m (2024)	12·9m
OTK22	275m	250m	14·0m (2024)	13·2m

8. Page 90

28 PSA SINGAPORE TERMINALS - TANJONG PAGAR TERMINAL (1°16·0'N, 103°51·0'E)

Amend the following:

Berth	Length of Berth Box	Depth Alongside (Year Surveyed)	Approach Depth	Height of Wharf Deck above Chart Datum
T6	350m	11·9m (2024)	14·2m	4·69m
T7	200m	10·6m (2024)	12·6m	4·69m

9. Page 91

34 SERAYA CHEMICALS SINGAPORE PTE LTD - JURONG ISLAND (1°16·2'N, 103°44·1'E)

Amend the following:

Berth	Length of Berth Box	Max LOA	Depth Alongside (Year Surveyed)	Approach Depth
OSCJ1	171m	155m	14·2m (2024)	15m
OSCJ2	220m	190m	15·0m (2024)	15m

III AMENDMENTS TO PUBLICATIONS

*(NM 106/2024) UPDATING OF PUBLICATION “SINGAPORE PORT INFORMATION 2024”

The Singapore Port Information 2024 including the following updates can be accessed directly from MPA Website:

<https://www.mpa.gov.sg/who-we-are/newsroom-resources/publications/singapore-port-information>

10. Page 96

53 TOLL OFFSHORE PETROLEUM SERVICES PTE LTD - LOYANG JETTY (1°23·1'N, 103°58·1'E)

Amend the following:

Berth	Length of Berth Box	Depth Alongside (Year Surveyed)	Approach Depth
SLOY1	60m	6·7m (2023)	7·1m
SLOY2	70m	7·3m (2023)	7·2m
SLOY2A	45m	8·4m (2014)	7·2m
SLOY3	50m	6·3m (2023)	7·0m
SLOY3A	45m	7·4m (2023)	7·0m
SLOY4	50m	5·2m (2023)	7·0m
SLOY5	50m	5·6m (2023)	7·0m
SLOY6	45m	5·6m (2023)	7·0m
SLOY7	50m	4·6m (2023)	-
SLOY8	50m	4·0m (2023)	-
SLOY9	120m	5·3m (2023)	7·0m
SLOYA	85m	5·1m (2023)	7·0m
SLOYB	72m	5·4m (2023)	7·0m
SLOYC	72m	4·6m (2023)	7·0m

11. Page 96

54 VOPAK TERMINALS SINGAPORE PTE LTD - JURONG ISLAND – BANYAN BASIN (1°15·9'N, 103°41·0'E)

Amend the following:

Berth	Length of Berth Box	Max LOA	Depth Alongside (Year Surveyed)	Approach Depth
OBV 1	291m	260m	16·5m (2006)	14·6m
OBV 2	291m	260m	16·8m (2008)	14·6m
OBV 3	181·5m	170m	11·5m (2008)	14·6m
OBV 4	146m	185m	15·8m (2008)	14·6m
OBV 5	260m	235m	15·2m (2008)	14·6m
OBV 6	260m	235m	16·2m (2021)	14·6m
OBV 7	260m	235m	15·3m (2021)	14·6m

III AMENDMENTS TO PUBLICATIONS

*(NM 106/2024) UPDATING OF PUBLICATION “SINGAPORE PORT INFORMATION 2024”

The Singapore Port Information 2024 including the following updates can be accessed directly from MPA Website:

<https://www.mpa.gov.sg/who-we-are/newsroom-resources/publications/singapore-port-information>

DOCKS AND REPAIR BERTHS

12. Page 101

11 KEPPEL SHIPYARD LTD - TANJONG GUL (1°18·0'N, 103°40·6'E)

Amend the following:

Berth	Length of Berth Box	Depth Alongside (Year Surveyed)	Berth
Quay 2 - YHQ2	352m	6·2m (2024)	5·5m

13. Page 105

19 TUAS-SEATRIUM TUAS SHIPYARD (1°15·1'N, 103°36·6'E)

Amend the following:

Berth	Length of Berth Box	Depth Alongside (Year Surveyed)	Approach Depth
YST 02	375m	8·3m (2023)	9·8m
YST 05	363m	8·4m (2023)	9·1m
YST 08	0-43m 43-305m	7·4m (2024) 14·2m (2024)	14·4m 14·4m
YST 15	385m	14·8m (2024)	-
YST 16	385m	14·8m (2024)	-

*Source: Maritime and Port Authority of Singapore

IV REPRINT OF MARITIME SAFETY INFORMATION

TT418

WEST BOUND DEEP DRAFT VESSELS AND VLCCS ARE REMINDED TO COMPLY WITH THE RULES OF VESSELS NAVIGATING THROUGH THE STRAITS OF MALACCA AND SINGAPORE (SOMS). THEY SHALL ALLOW FOR AN UKC OF AT LEAST 3.5 METRES AT ALL TIMES DURING THE ENTIRE PASSAGE THROUGH THE SOMS AND AS FAR AS IT IS SAFE AND PRACTICABLE, PROCEED AT A SPEED OF NOT MORE THAN 12 KTS OVER THE GROUND IN THE WESTBOUND LANE OF THE SINGAPORE STRAIT (BETWEEN SOUTH OF ST JOHN'S ISLAND & RAFFLES LIGHTHOUSE). THEY ARE ADVISED TO BROADCAST, 8 HOURS BEFORE ENTERING THE TSS, NAVIGATIONAL INFORMATION GIVING NAME, DEADWEIGHT, DRAUGHT, SPEED AND TIMES OF PASSING HORSBURGH LIGHTHOUSE AND RAFFLES LIGHTHOUSE.

TT961

VESSELS INTENDING TO CROSS THE TRAFFIC SEPARATION SCHEME (TSS) OR PRECAUTIONARY AREAS IN THE SINGAPORE STRAIT DURING THE HOURS OF DARKNESS ARE RECOMMENDED TO DISPLAY THE NIGHT SIGNALS CONSISTING OF 3 ALL ROUND GREEN LIGHTS IN A VERTICAL LINE AS DETAILED IN THE MARITIME AND PORT AUTHORITY OF SINGAPORE'S PORT MARINE CIRCULAR, 04 OF 2013 DATED 7 MAY 2013.

TT273

ALL VESSELS ARE ADVISED TO NAVIGATE WITH CAUTION, COMPLY WITH THE COLREGS, MAINTAIN VHF RADIO WATCH AND LISTEN TO TRAFFIC INFORMATION WHEN NAVIGATING IN THE SINGAPORE STRAIT AND PORT WATERS. MARINERS ARE ALSO ADVISED TO KEEP A GOOD LOOKOUT OF FREQUENT FERRIES CROSSING THE SINGAPORE STRAIT.

TT175

VESSELS IN EAST JOHOR STRAIT ARE ADVISED TO NAVIGATE WITH PARTICULAR ALERTNESS AND CAUTION WHEN NEAR THE PROJECT AREAS OFF PULAU TEKONG, CHANGI AND MALANG PAPAN AS SHALLOW WATER AREAS EXIST. VESSELS ARE REMINDED TO PROCEED AT A SAFE SPEED AND MAINTAIN A PROPER LOOK-OUT, PARTICULARLY FOR TUGS AND BARGES NAVIGATING NEAR THE PROJECT AREAS AND PASSENGER FERRIES CROSSING BETWEEN CHANGI AND PULAU TEKONG AND VICINITY OF PASIR GUDANG.

TT127

THERE IS A REPORT OF AN UNAUTHORISED BOARDING ON 26 NOV 2024 AT 0001LT IN POSITION LAT 01-05.17N LONG 103-43.62E. MARINERS ARE ADVISED TO KEEP A GOOD LOOK OUT AND MAINTAIN ANTI PIRACY WATCH.

TT126

THERE IS A REPORT OF AN UNAUTHORISED BOARDING ON 24 NOV 2024 AT 0100LT IN POSITION LAT 01-03.90N LONG 103-41.30E. MARINERS ARE ADVISED TO KEEP A GOOD LOOK OUT AND MAINTAIN ANTI PIRACY WATCH.

TT125

THERE IS A REPORT OF AN UNAUTHORISED BOARDING ON 23 NOV 2024 AT 0150LT IN POSITION LAT 01-03.70N LONG 103-42.10E. MARINERS ARE ADVISED TO KEEP A GOOD LOOK OUT AND MAINTAIN ANTI PIRACY WATCH.

TT123

THERE IS A REPORT OF AN UNAUTHORISED BOARDING ON 20 NOV 2024 AT 0510LT IN POSITION LAT 01-04.7N LONG 103-41.7E. MARINERS ARE ADVISED TO KEEP A GOOD LOOK OUT AND MAINTAIN ANTI PIRACY WATCH.

IV

REPRINT OF MARITIME SAFETY INFORMATION

TT122

THERE IS A REPORT OF AN UNAUTHORISED BOARDING ON 19 NOV 2024 AT 2259LT IN POSITION LAT 01-05.81N LONG 103-44.05E. MARINERS ARE ADVISED TO KEEP A GOOD LOOK OUT AND MAINTAIN ANTI PI-RACY WATCH.

TT031

ISOLATED DANGER BUOY IN POSITION LAT 01-17.70N LONG 104-11.08E HAD BEEN REPORTED UNLIT. VESSELS IN THE VICINITY ARE ADVISED TO KEEP A GOOD LOOKOUT AND NAVIGATE WITH CAUTION.

TT643

THERE IS REPORT OF CONCENTRATION OF FISHING VESSELS OBSERVED IN THE EASTBOUND TRAFFIC LANE IN THE VICINITY BETWEEN BUFFALO ROCK AND BATU BERHANTI. ALL VESSELS ARE ADVISED TO PROCEED AT A SAFE SPEED, KEEP A SHARP LOOK OUT AND NAVIGATE WITH EXTREME CAUTION AT ALL TIME.

TT642

ALL MARINERS NAVIGATING THROUGH THE STRAIT OF SINGAPORE ARE REMINDED TO MAINTAIN CLOSE AND CONTINUOUS MONITORING OF VESSEL-S POSITION. IN DETERMINING RISK OF GROUNDING, DIFFERENT METHODS OF POSITION FIXING SHOULD ALSO BE USED AS MEANS OF CROSS-CHECKING.

TT426

ALL MARINERS ARE REMINDED TO NAVIGATE WITH CAUTION IN THE PRECAUTIONARY AREAS AND TSS ,MAINTAIN A GOOD LOOKOUT FOR CROSSING TRAFFIC. VESSELS INTENDING TO CROSS THE TSS SHALL DO SO ONLY WHEN IT IS SAFE AND SHALL AT ALL TIMES COMPLY WITH THE COLREGS.

TT399

VESSELS ARRIVING TO SINGAPORE OR TRANSITING THROUGH THE STRAIT ARE RECOMMENDED TO UPDATE THEIR DESTINATION ACCURATELY IN THE AIS TO ENHANCE SITUATIONAL AWARENESS FOR OTHER TRAFFIC IN THE VICINITY. EG: SG-PEBGB FOR PILOT EASTERN BOARDING GROUND BRAVO.

TT363

MARINERS ARE REMINDED NOT TO ANCHOR IN ALL AREAS IN THE TSS ,INCLUDING PRECAUTIONARY AREAS OF THE STRAITS OF MALACCA AND SINGAPORE AS WELL AS BETWEEN THE LANDWARD LIMITS OF THE TSS AND APPROACHES TO THE PORTS. VESSELS ENTERING ANY PORT IN ANY LITTORAL STATES ARE TO ANCHOR IN THE ANCHORAGES DESIGNATED BY THE RESPECTIVE LITTORAL STATES. MARINERS ARE ALSO REMINDED THAT EVERY CARE SHOULD BE TAKEN TO AVOID ANCHORING IN THE VICINITY OF SUBMARINE CABLES OR PIPELINES.

ISSUED BY SINGAPORE PORT OPERATIONS CONTROL CENTRE (as at 29th Nov 2024)

16

V
EXTRACT OF ADMIRALTY NOTICES TO MARINERS
FOR DUAL BADGED CHARTS

These notices can also be accessed directly from UKHO Website:

<http://www.admiralty.co.uk/maritime-safety-information/admiralty-notices-to-mariners>

5387(T)/24 SINGAPORE - Wreck. Virtual aid to navigation.

Source: Maritime and Port Authority of Singapore

1. A sunken vessel, *MAZU 10*, least depth 43m, exists in position 1° 16'·28N., 103° 57'·69E., within Eastern Bunkering C Anchorage (AEBC).
2. A virtual aid to navigation (V-AIS), isolated danger topmark, with MMSI no. 995636006, has been established to mark the sunken vessel.
3. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)

Charts affected - 3831 - 3833 - 4041

Updated to Admiralty Notices to Mariners no. 48 of 2024 dated 28th November 2024

HYDROGRAPHIC NOTE - Instructions

1. Mariners are requested to notify the Chief Hydrographer, Maritime and Port Authority of Singapore, when new or suspected dangers to navigation are discovered, changes are observed in aids to navigation or where corrections to nautical publications may be necessary. Reports, which cannot be confirmed or are lacking in certain details, should not be withheld.
2. Any ambiguities of time, positioning and depth should be stressed and any firm expectation of being able to check the information provided on a following voyage should be mentioned.
3. Mariners using satellite position fixing systems, eg. GPS, should provide details of equipment and datum used (where applicable). Where bearings (true or magnetic) are taken visually or by radar to fix a position, it should include more than two objects in order to provide a check on its accuracy. A position may also be defined by bearing and distance from a conspicuous object eg. beacon, lighthouse etc.
4. The note should include a tracing or a digital image of the chart used and the details should be clearly marked.
5. Echo sounders frequently register greater depths than the advertised maximum depth for the equipment, eg. a trace appearing at 50 metres may be in fact be 550 metres or even 1050 metres for equipment whose maximum depth is 500 metres. Erroneous depths caused by 2nd transmission error can usually be recognised by the following:
 - (a) the tracing being weaker than normal for the depth registered,
 - (b) the trace appearing to pass through the transmission line,
 - (c) the feathery nature of the trace.
6. Upon receipt of a hydrographic note, a Notice to Mariners may be issued. The sender's vessel or name is quoted as the source unless the same information is also received in foreign Notices to Mariners.
7. Reports of shoals, uncharted dangers and defects in aids to navigation may also be made to the appropriate Singapore Port Operations Control Centre on VHF Channels 10, 12, 14, 68 or 73.

HYDROGRAPHIC NOTE

To:
Chief Hydrographer
Maritime and Port Authority of Singapore
7B Keppel Road #20-00 Tanjong Pagar Complex
Singapore 089055

Tel : 1800 272 7777 / (65) 6272 7777
Email : hydrographic@mpa.gov.sg

Sender's Contact Details :

Date :

Name of Vessel :

Address of Sender :

Tel :

Email :

Nature of Observation :

General Location :

Subject :

Position : Lat. Long.

Charts Used :

Date & Time of Observation :

Details :

.....

.....

Attachment :

Equipment Used :

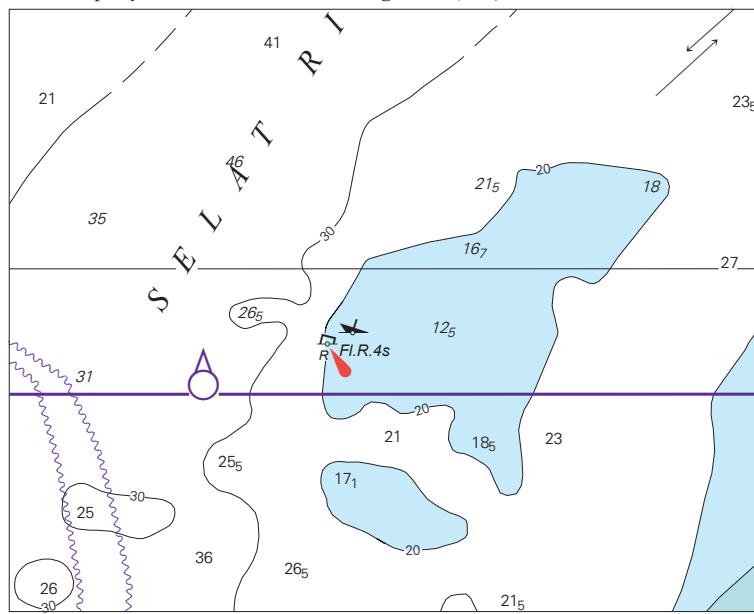
Type of Position Fixing : GPS/DGPS Others :

Type of Echo Sounder :

Name and Signature :

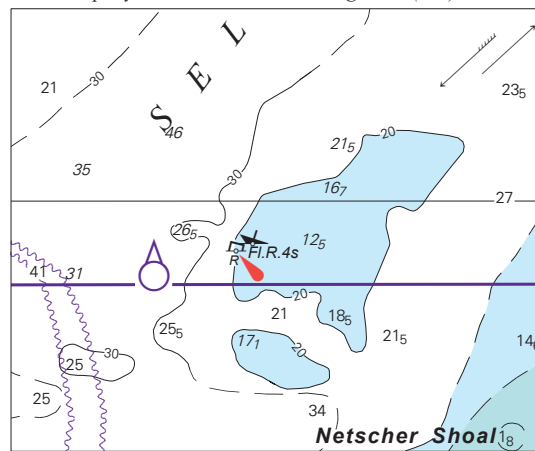
Ship's/Company's Stamp :

To accompany Notice to Mariners. Image Size (mm) 99.2 x 79.6



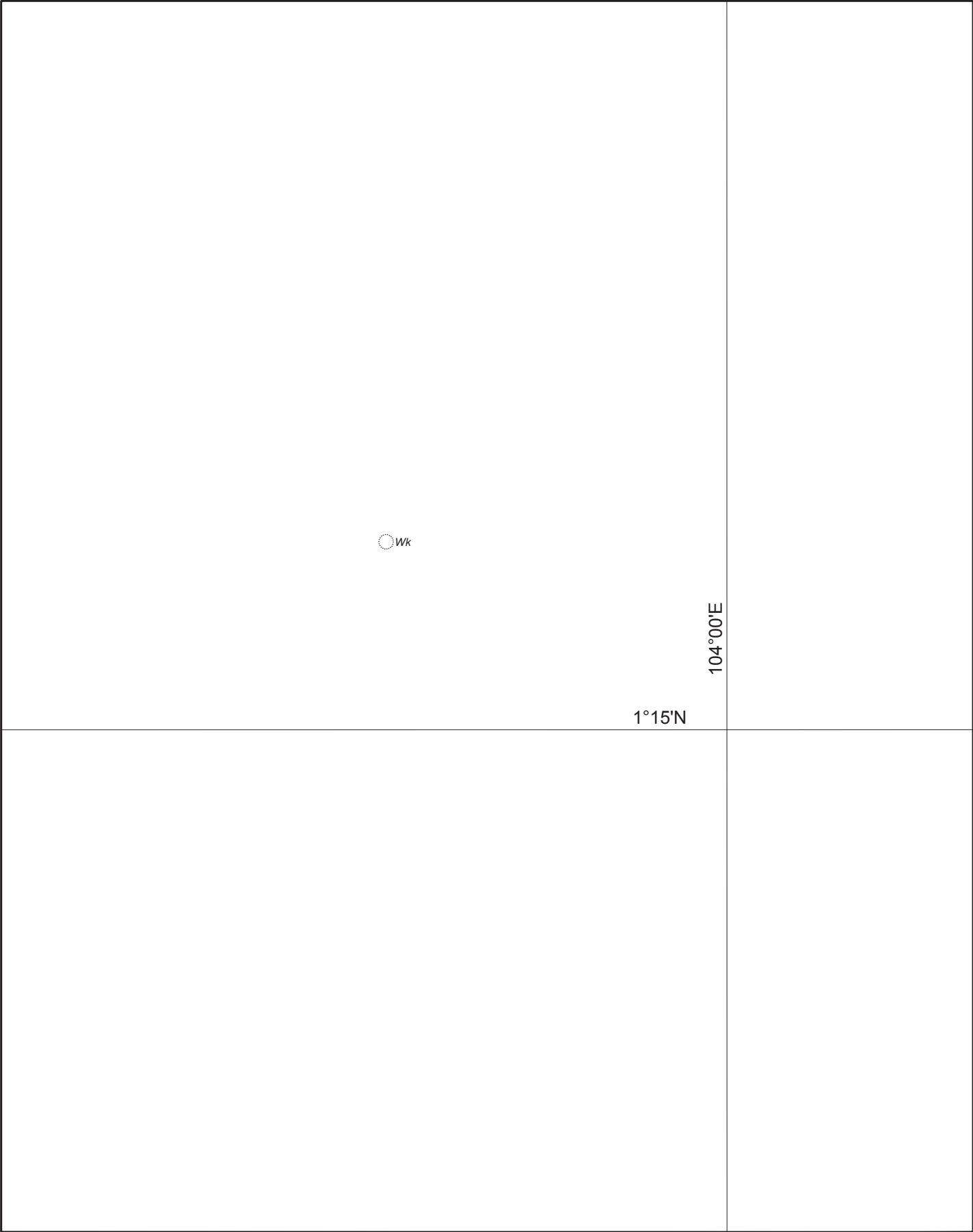
Block for Chart No 502

To accompany Notice to Mariners. Image Size (mm) 70.2 x 58.5



Block for Chart No 503

Block for Chart No 201

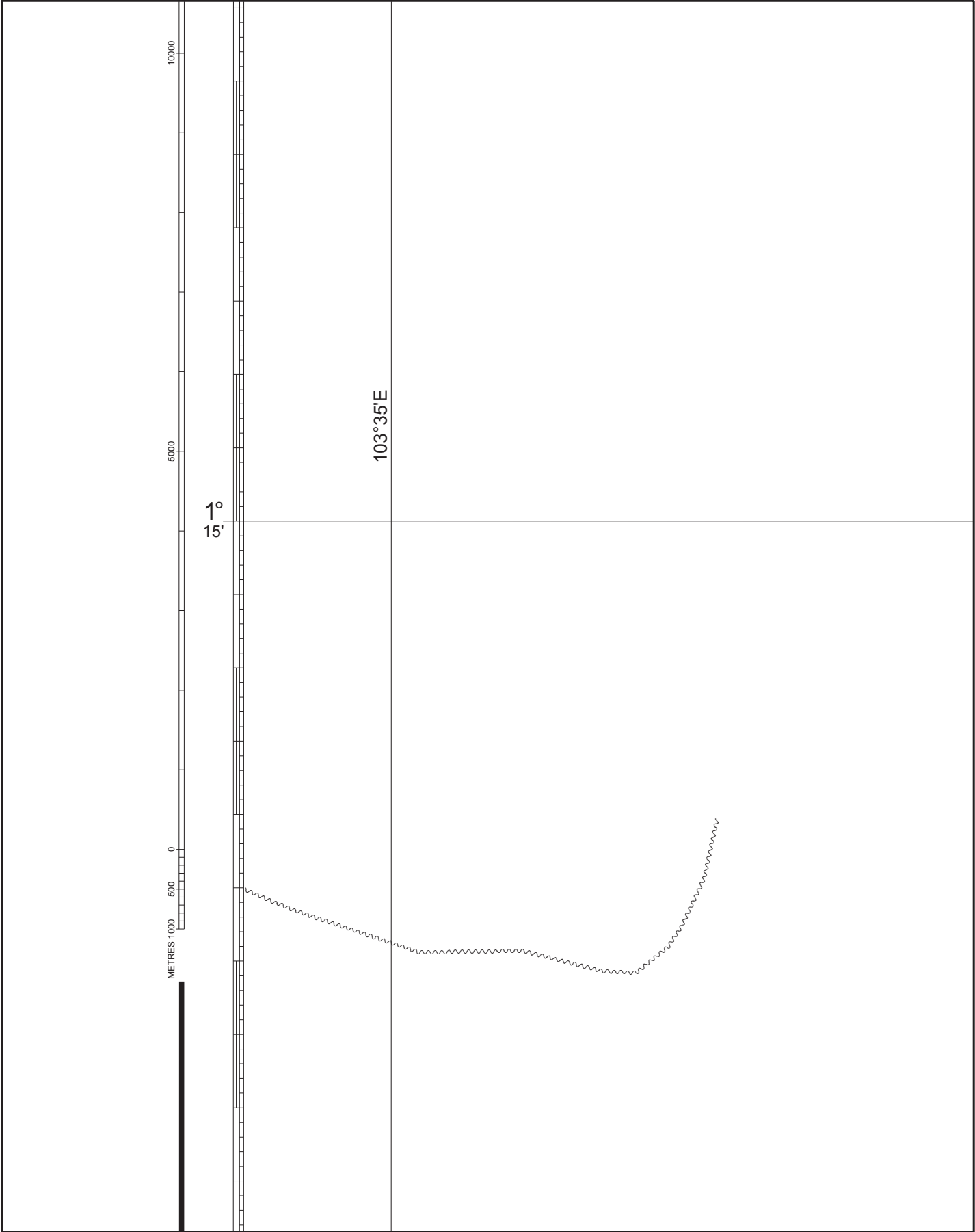


CORRECTION NO.	SNM EDN NO.	LAST CORR N NO.	CHART NO.	Location on Chart		
95	12	88	GSP1/SP1			X

Caution : some computer printers might distort the tracings.
Users are advised to check and, if necessary, adjust settings on the printer

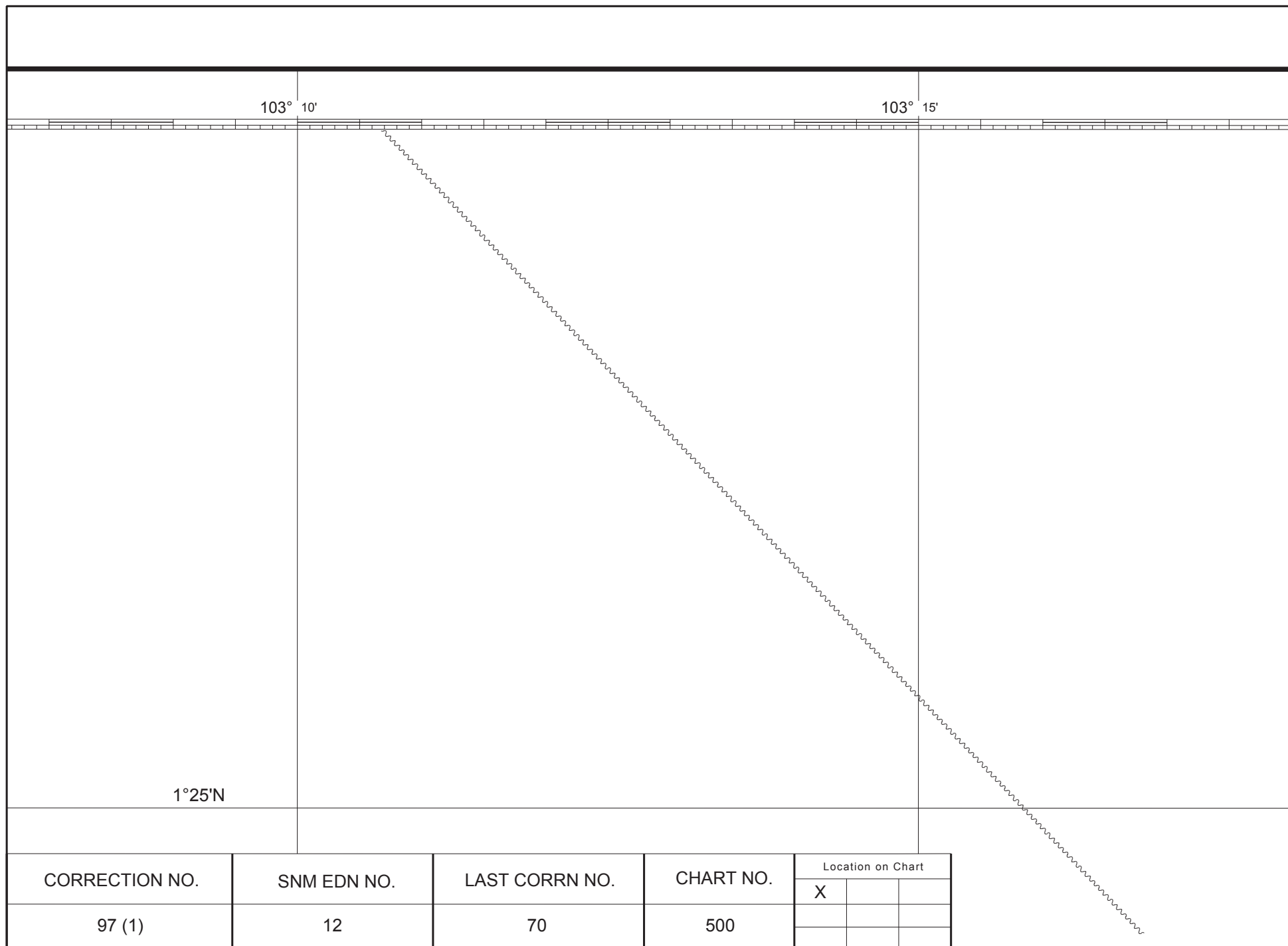
				<div>1°15'N</div> <div>103°40'E</div> <div>Obstrn</div>		
CORRECTION NO.	SNM EDN NO.	LAST CORR N NO.	CHART NO.	Location on Chart		
96	12	95	GSP1/SP1	X		

Caution : some computer printers might distort the tracings.
Users are advised to check and, if necessary, adjust settings on the printer

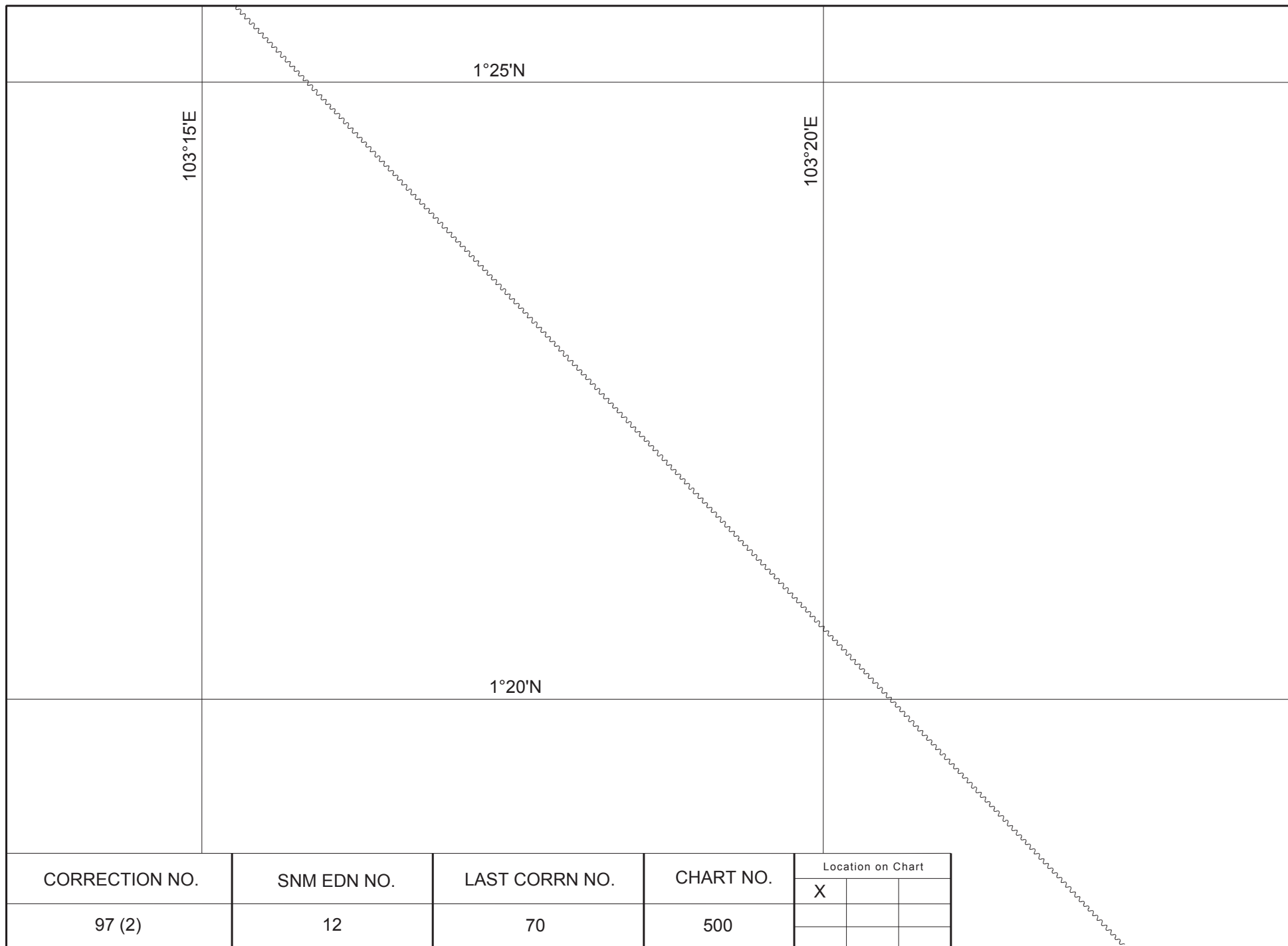


CORRECTION NO.	SNM EDN NO.	LAST CORR N NO.	CHART NO.	Location on Chart		
97	12	96	GSP1/SP1	X		

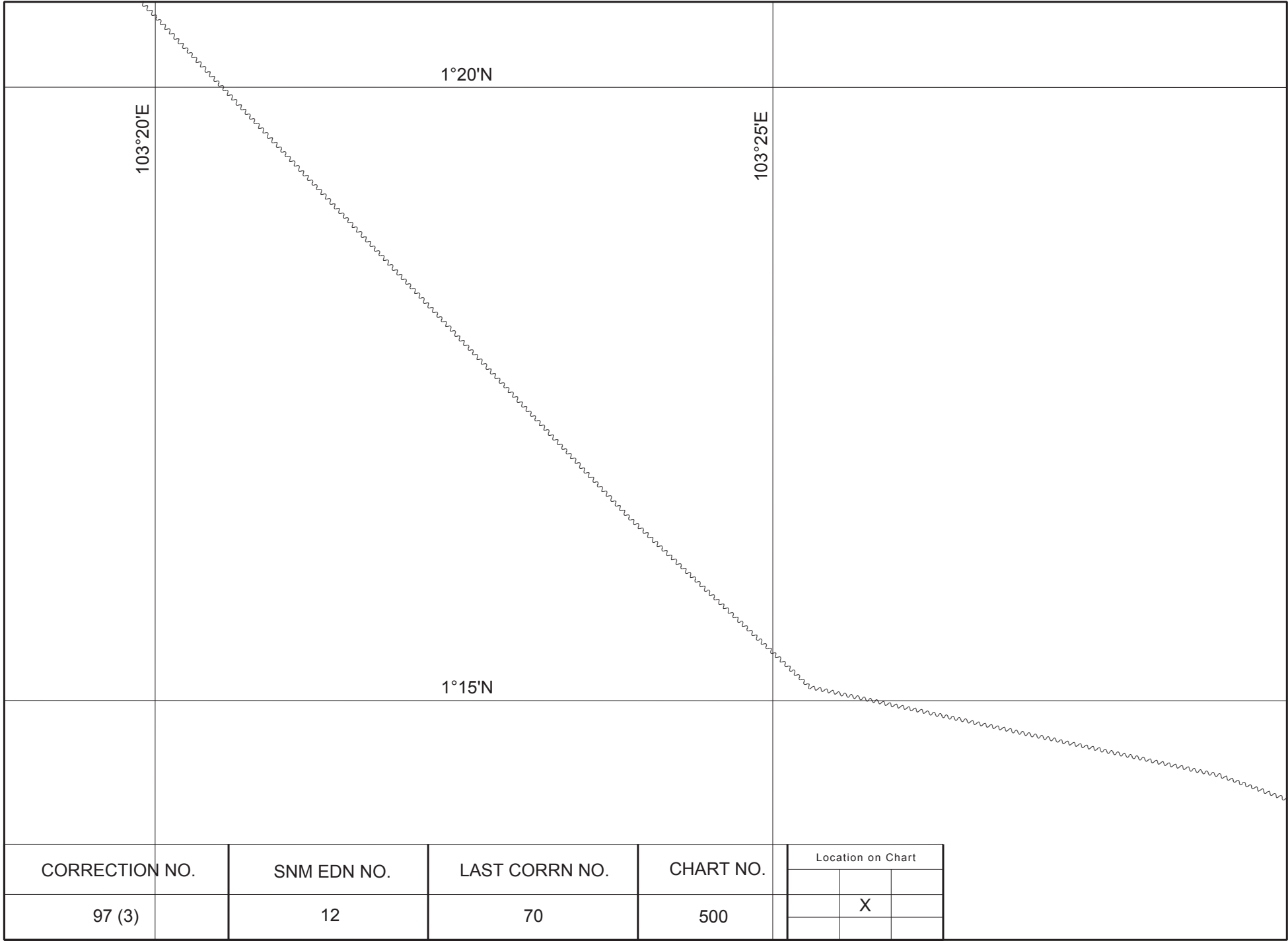
Caution : some computer printers might distort the tracings.
Users are advised to check and, if necessary, adjust settings on the printer



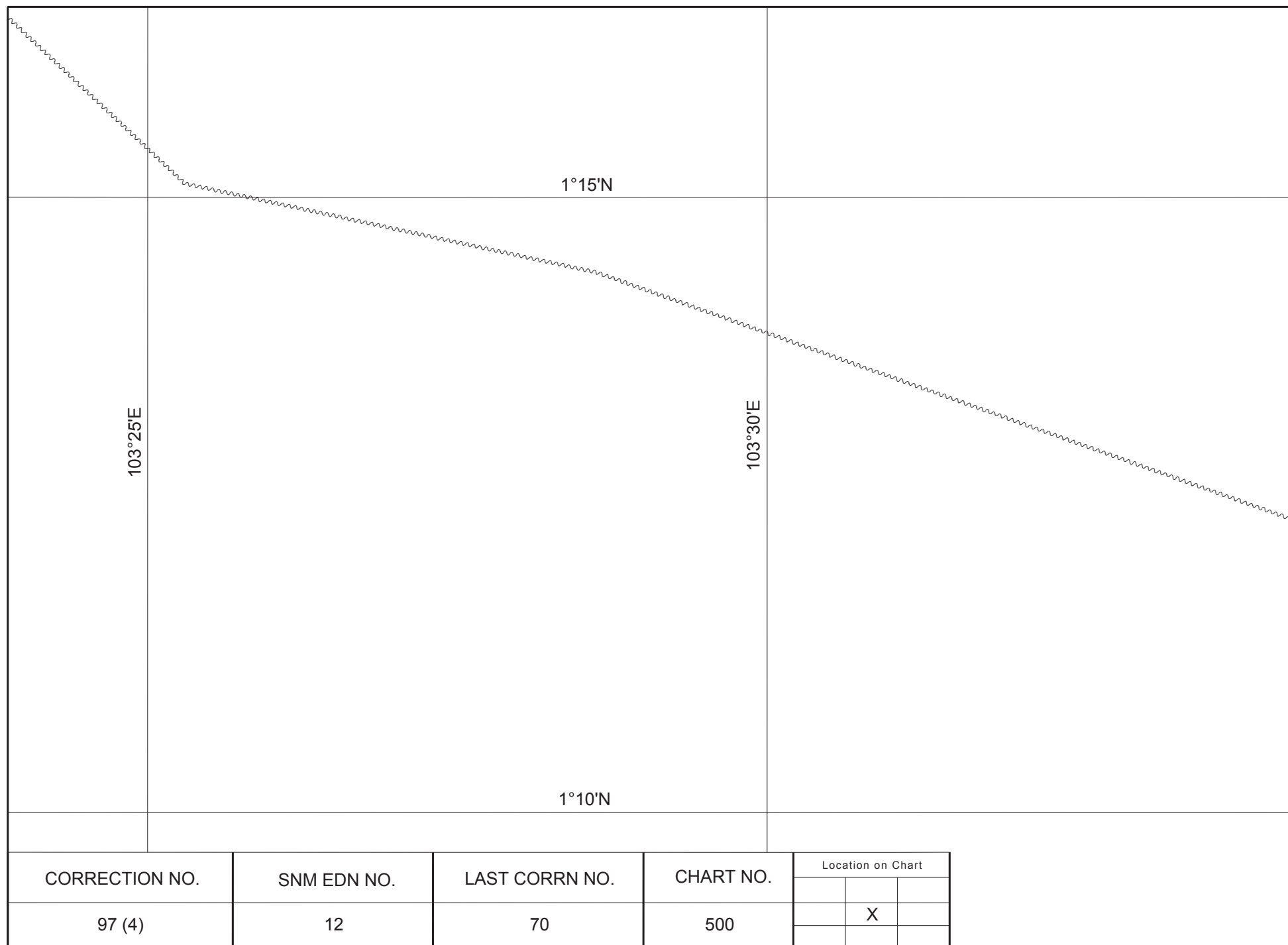
Caution : some computer printers might distort the tracings.
Users are advised to check and, if necessary, adjust settings on the printer



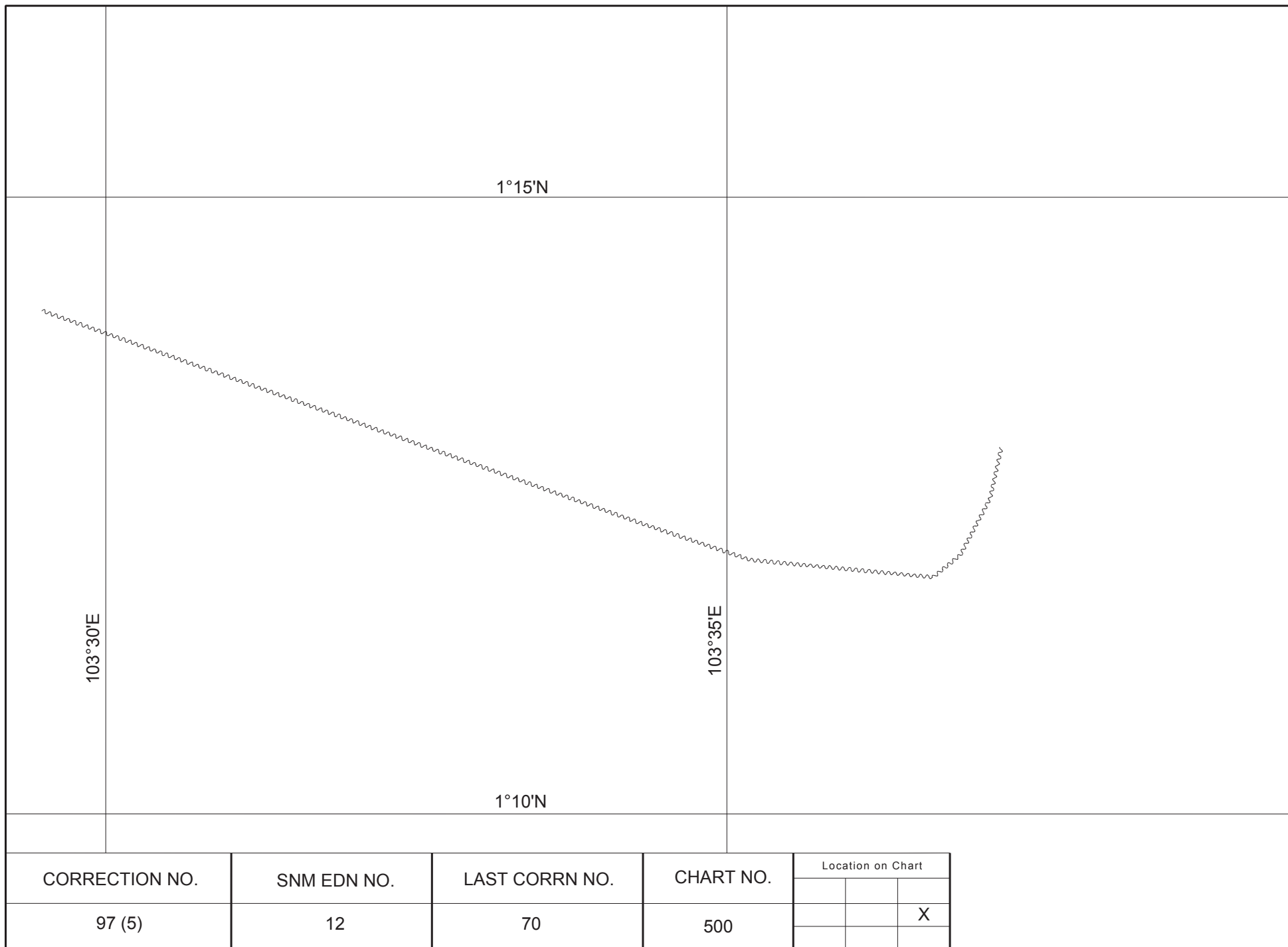
Caution : some computer printers might distort the tracings.
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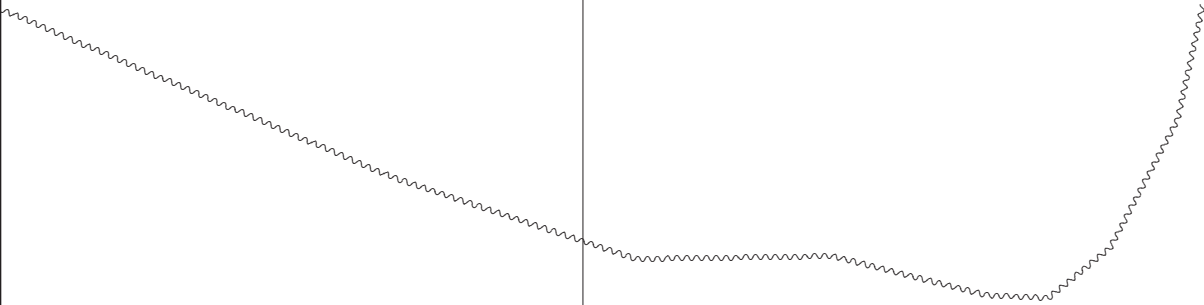
Caution : some computer printers might distort the tracings.
Users are advised to check and, if necessary, adjust settings on the printer



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Users are advised to check and, if necessary, adjust settings on the printer

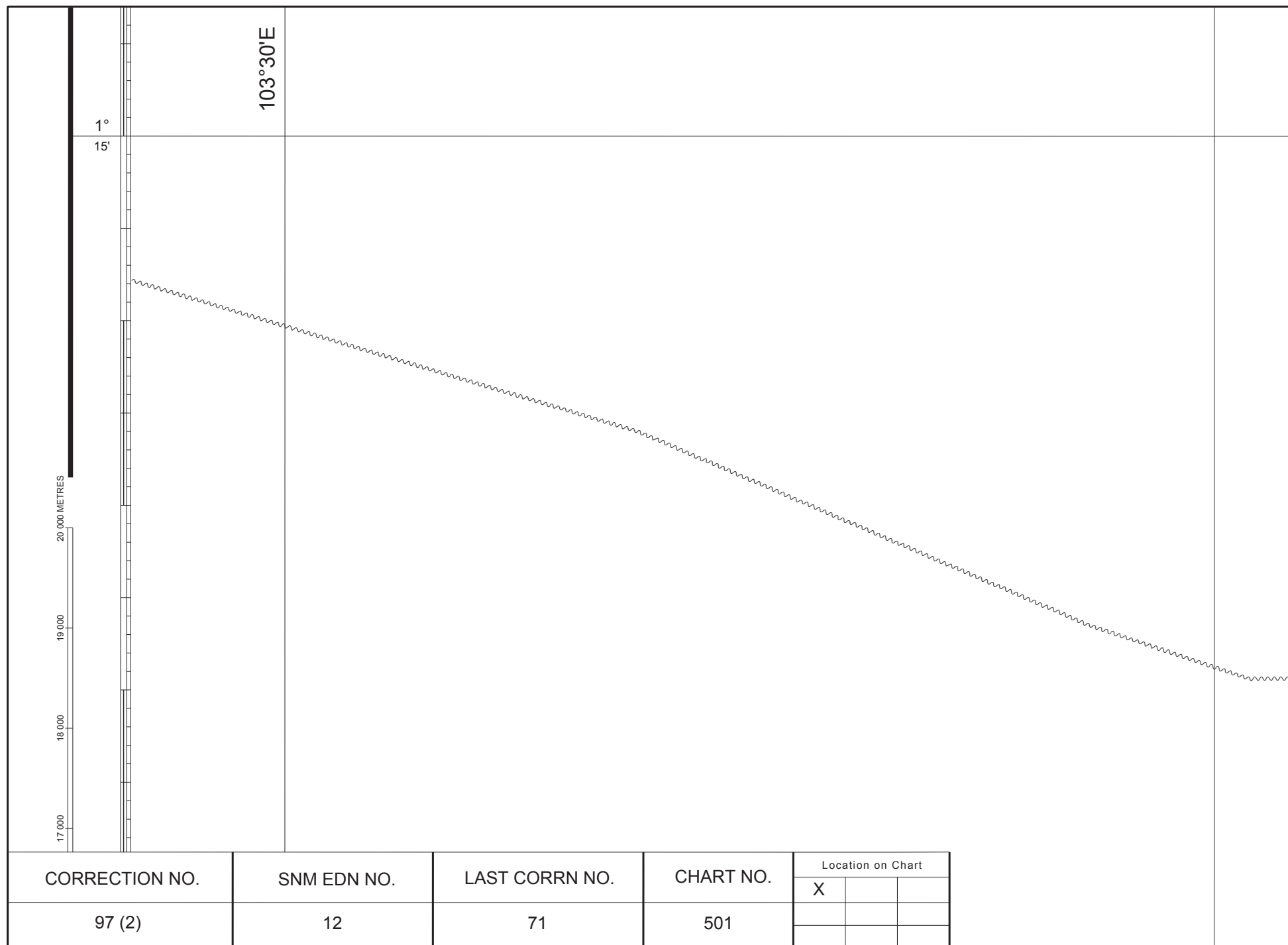
1°15'N

103°35'E



CORRECTION NO.	SNM EDN NO.	LAST CORR N NO.	CHART NO.	Location on Chart		
				X		
97 (1)	12	71	501			

Caution : some computer printers might distort the tracings.
Users are advised to check and, if necessary, adjust settings on the printer



Caution : some computer printers might distort the tracings.
Users are advised to check and, if necessary, adjust settings on the printer

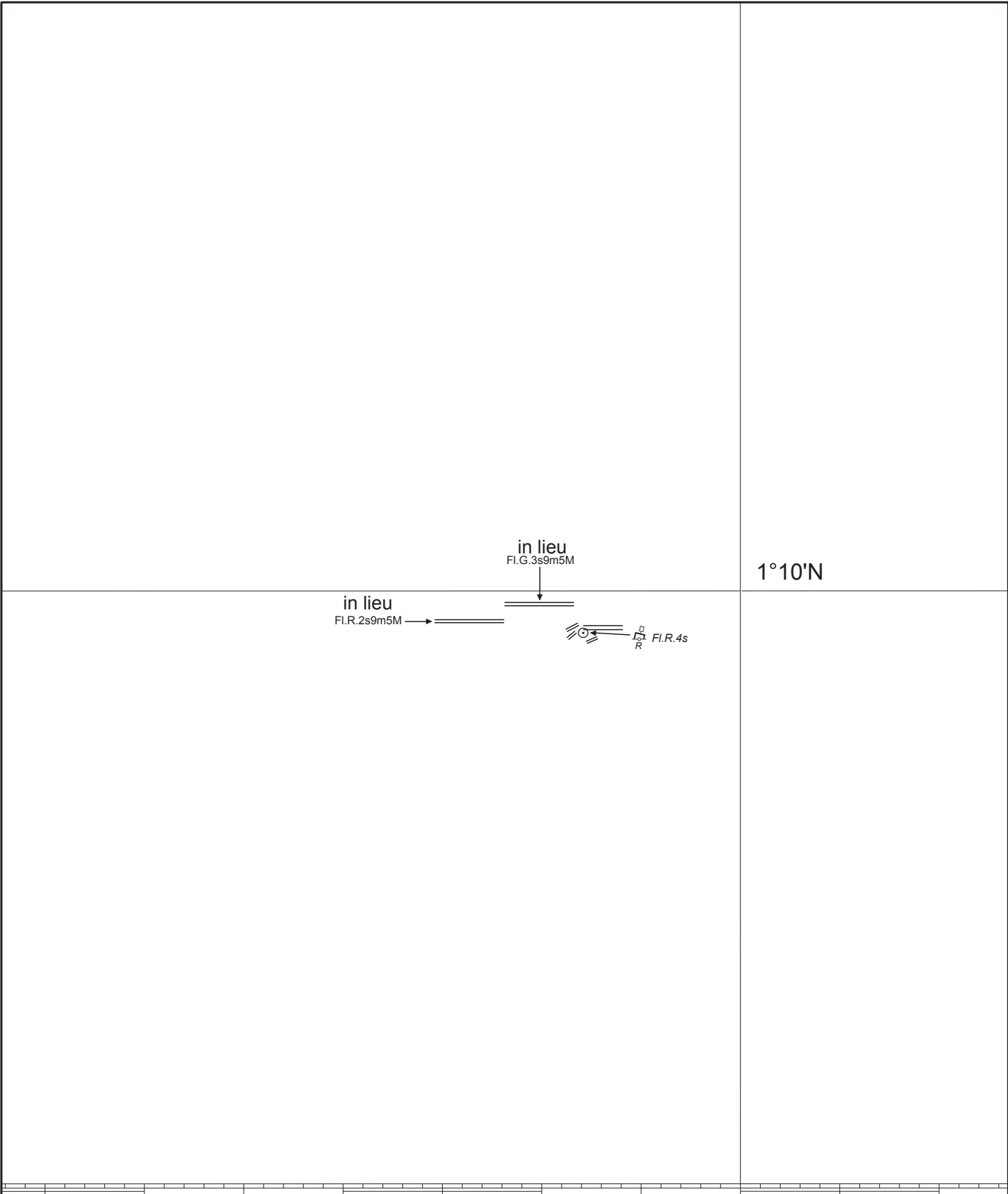
43 Wk

103°55'E

1°15'N

CORRECTION NO.	SNM EDN NO.	LAST CORR N NO.	CHART NO.	Location on Chart		
95	12	87	502	X		

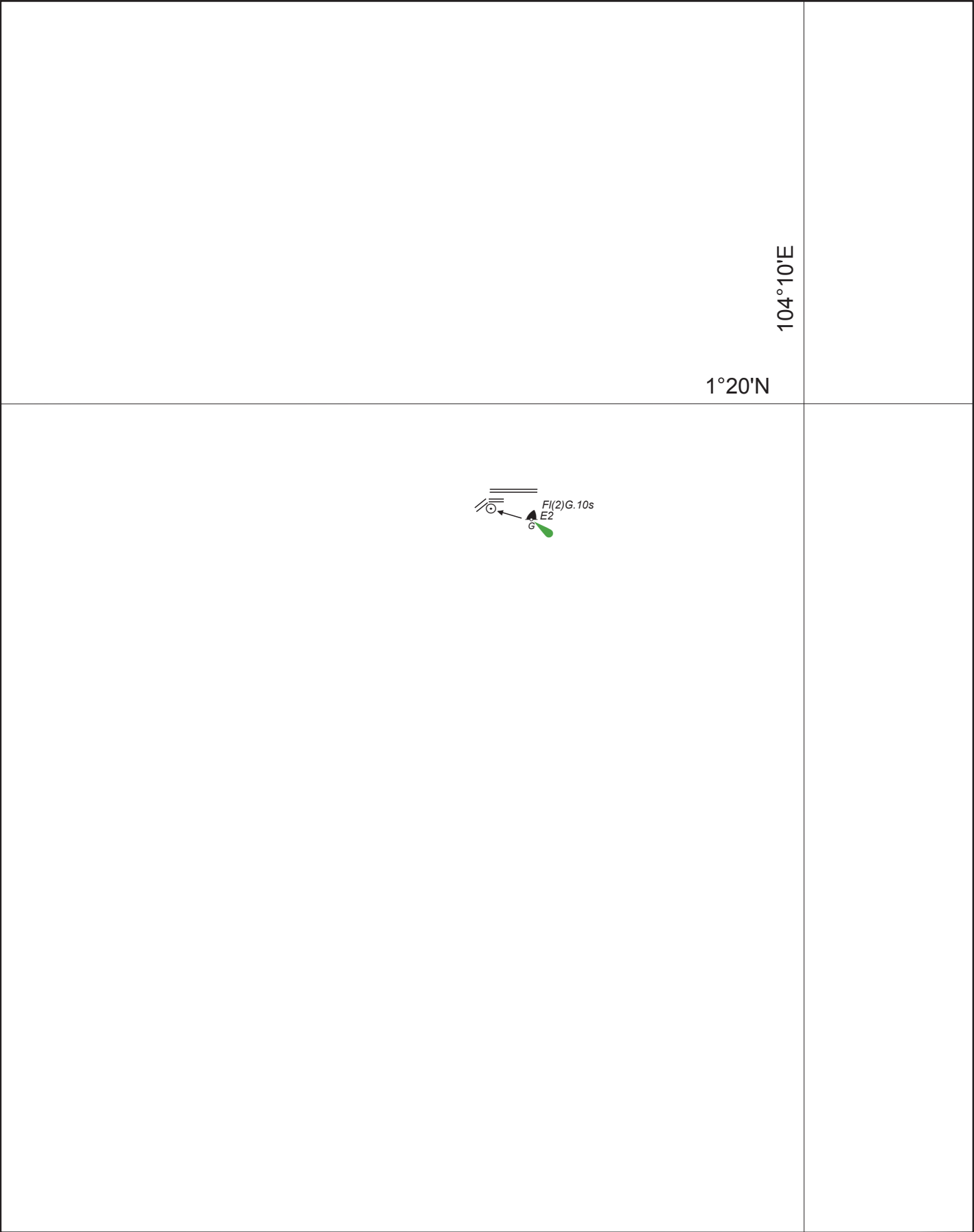
Caution : some computer printers might distort the tracings.
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104°10'

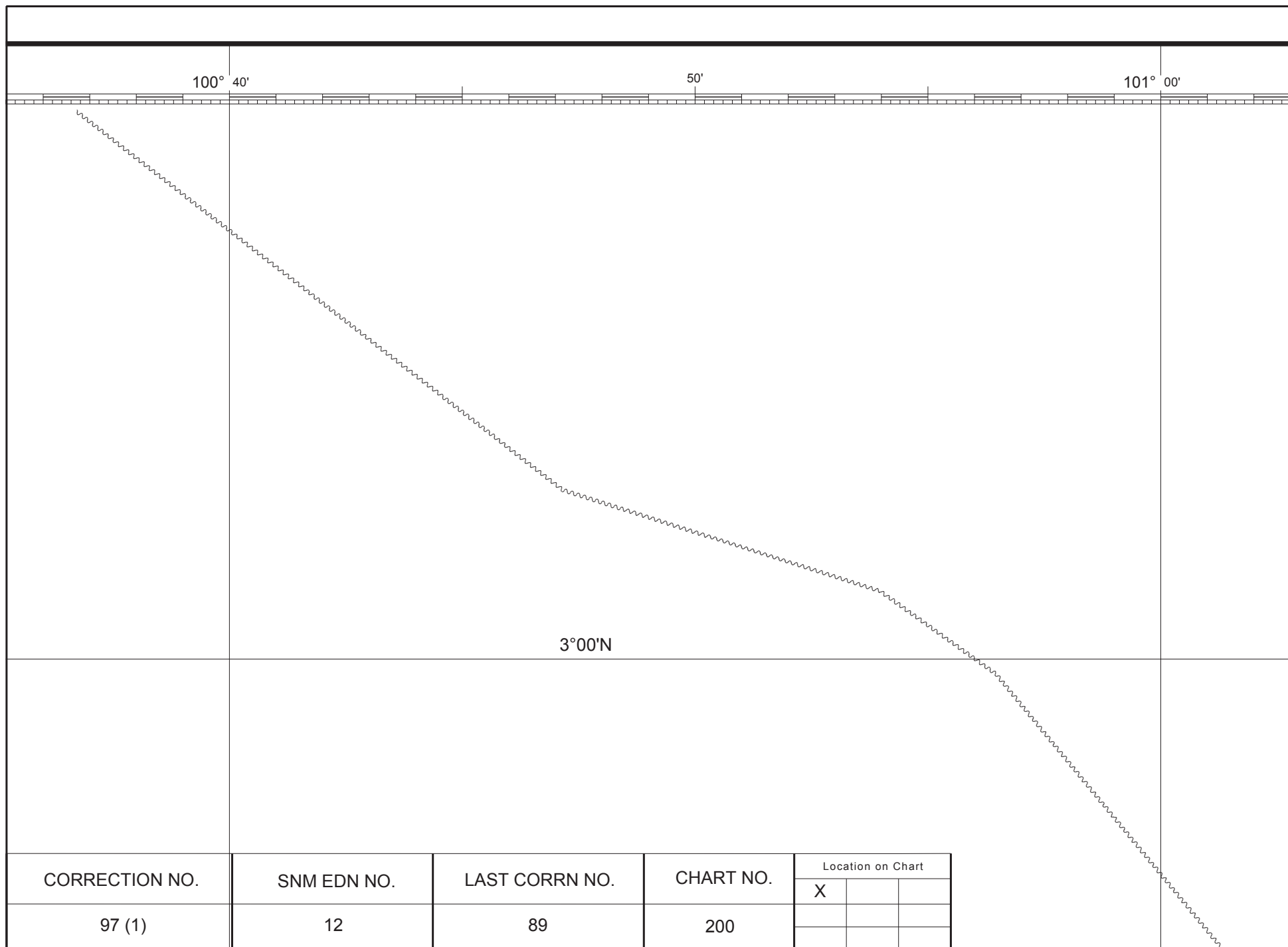
CORRECTION NO.	SNM EDN NO.	LAST CORR N NO.	CHART NO.	Location on Chart		
98	12	95	502			X

Caution : some computer printers might distort the tracings.
Users are advised to check and, if necessary, adjust settings on the printer

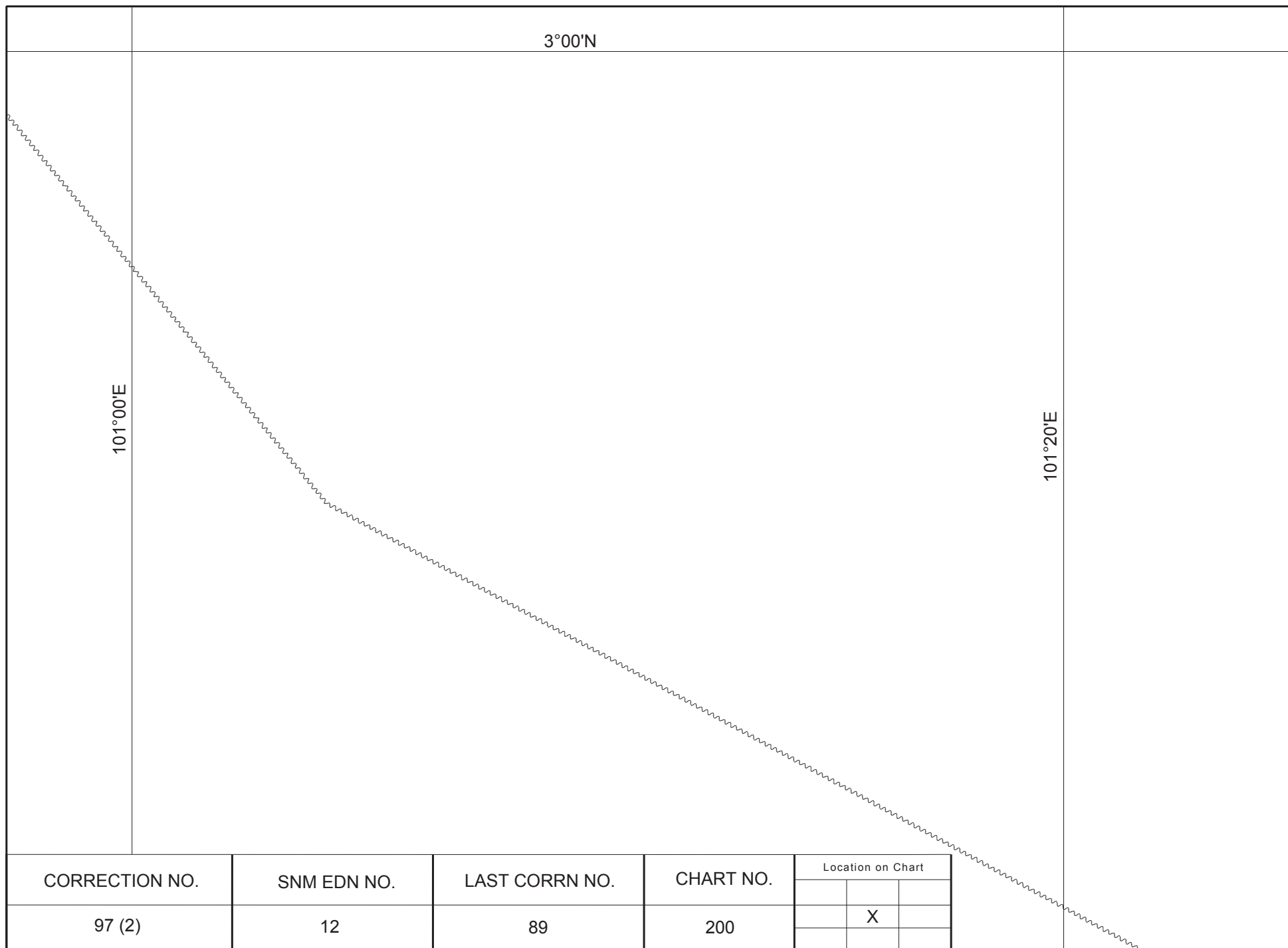


CORRECTION NO.	SNM EDN NO.	LAST CORR N NO.	CHART NO.	Location on Chart		
					X	
99	12	98	502			

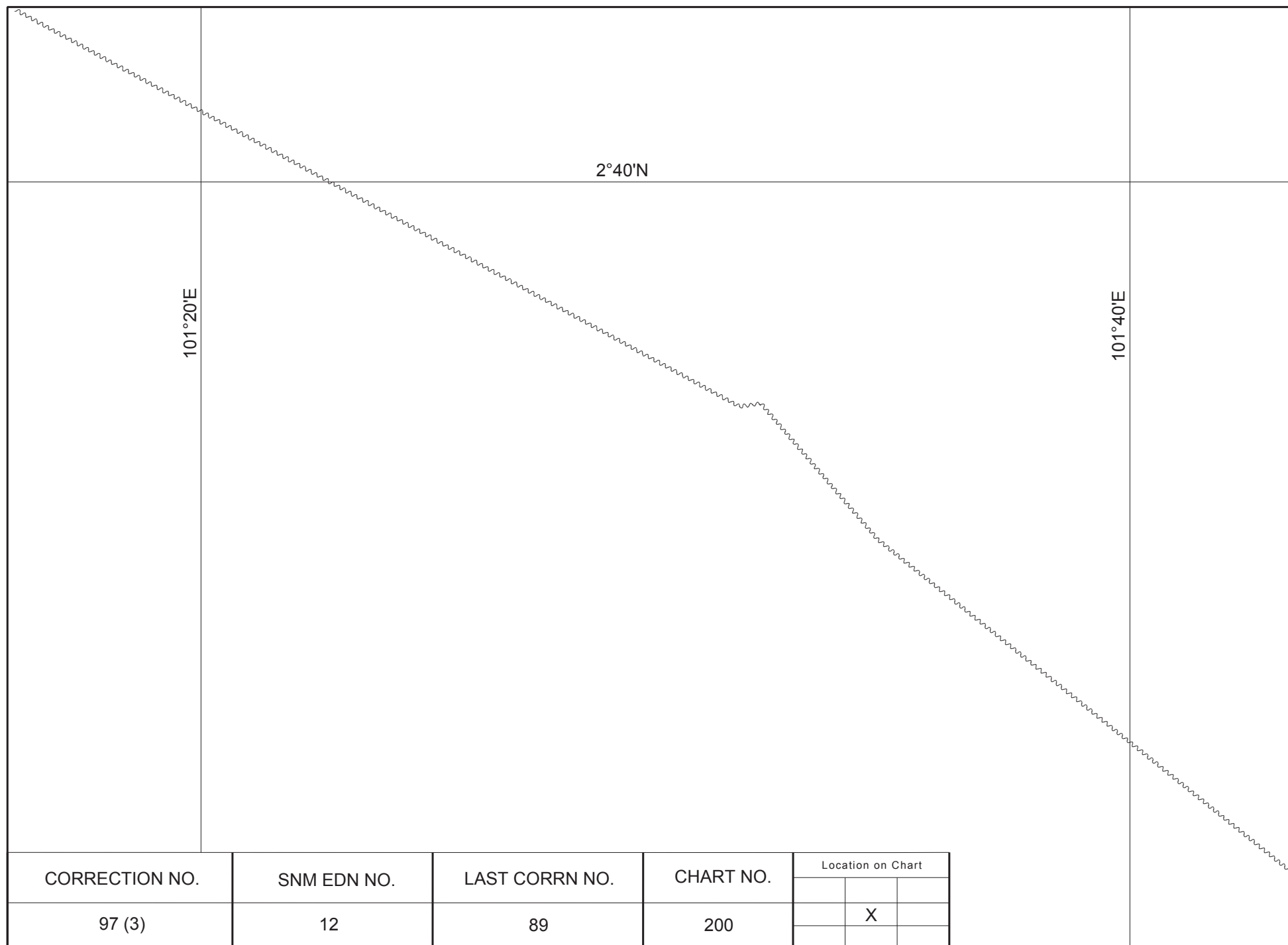
Caution : some computer printers might distort the tracings.
Users are advised to check and, if necessary, adjust settings on the printer



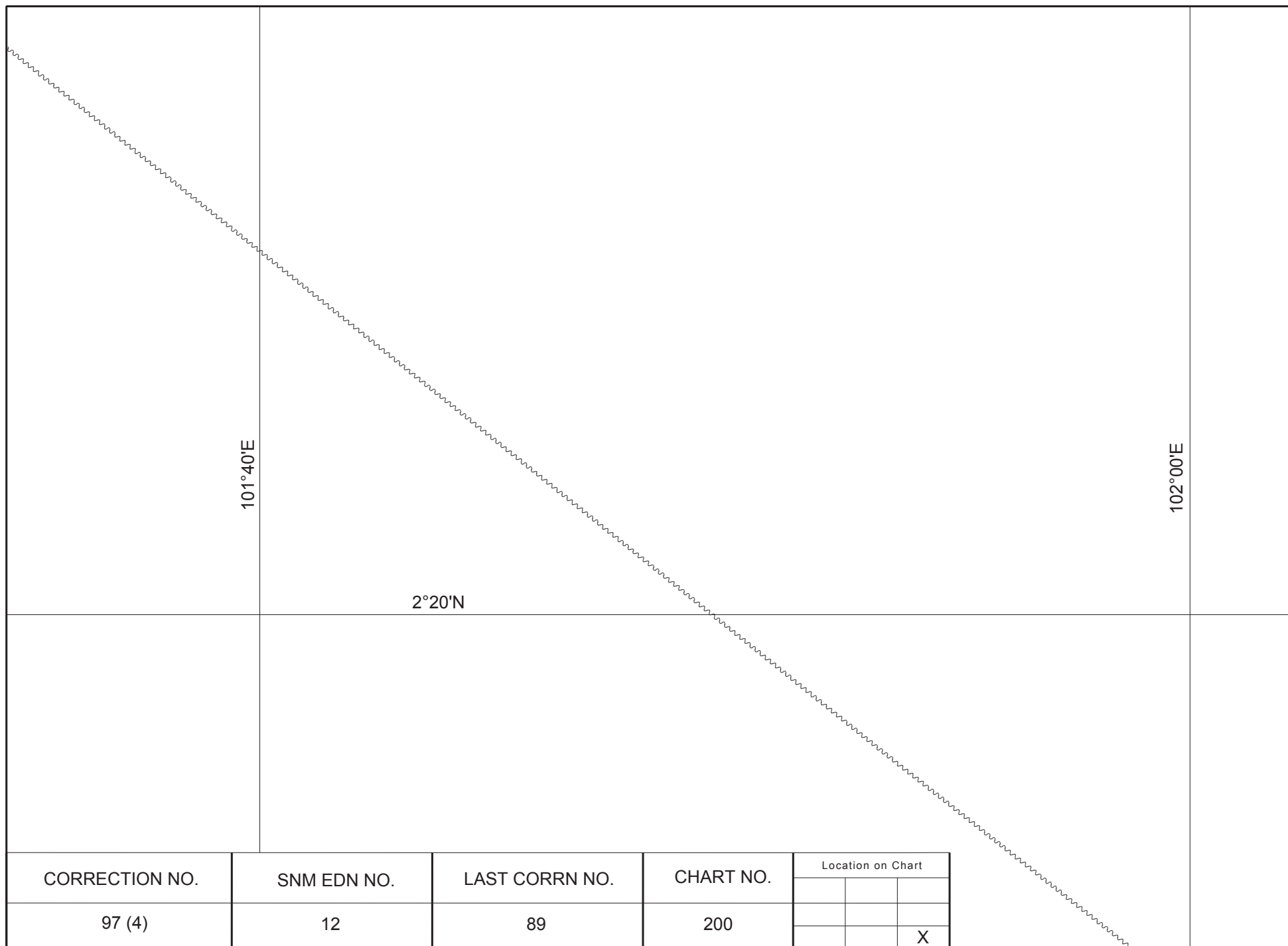
Caution : some computer printers might distort the tracings.
Users are advised to check and, if necessary, adjust settings on the printer



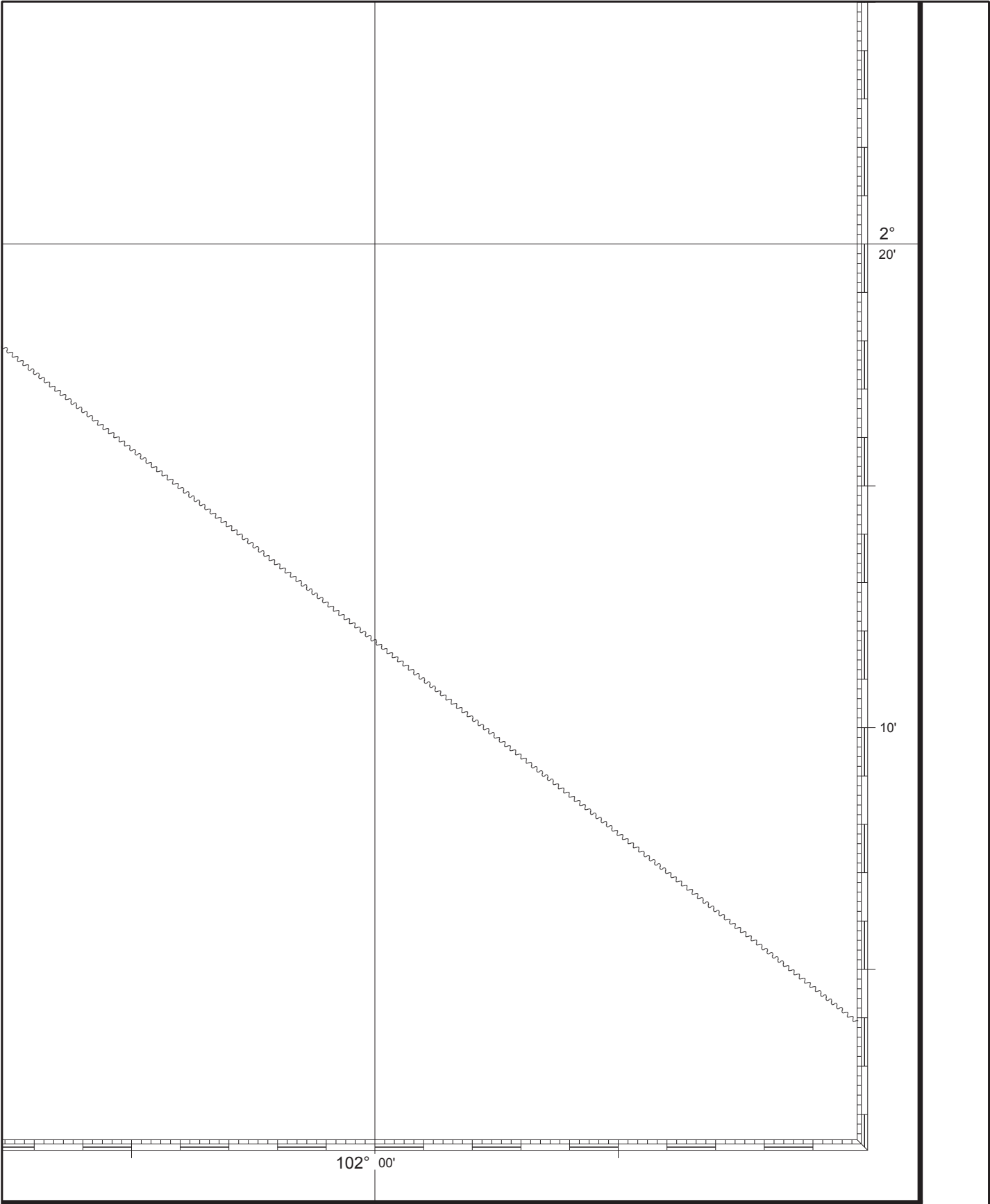
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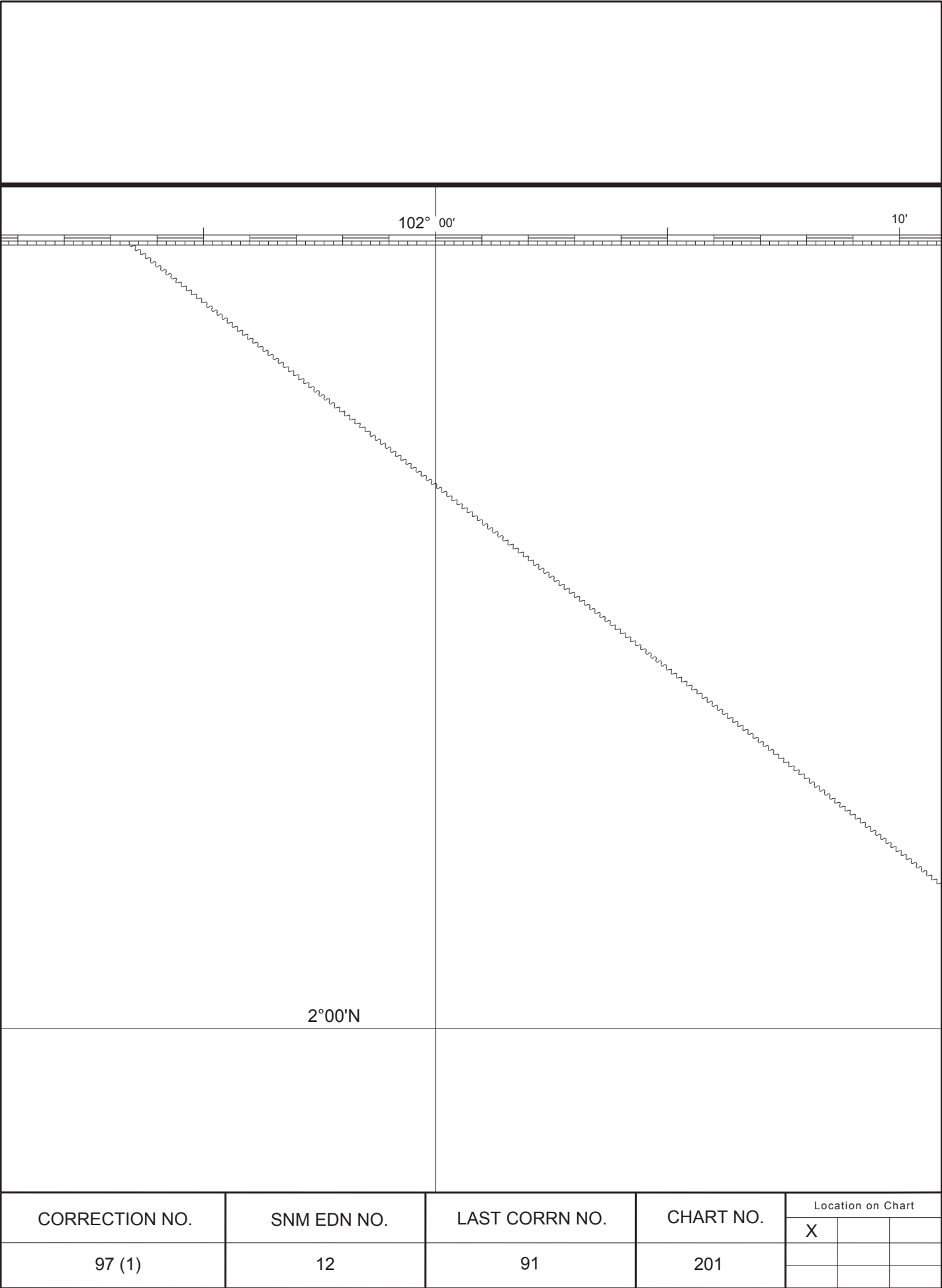


CORRECTION NO.	SNM EDN NO.	LAST CORR N NO.	CHART NO.	Location on Chart		
97 (5)	12	89	200			X

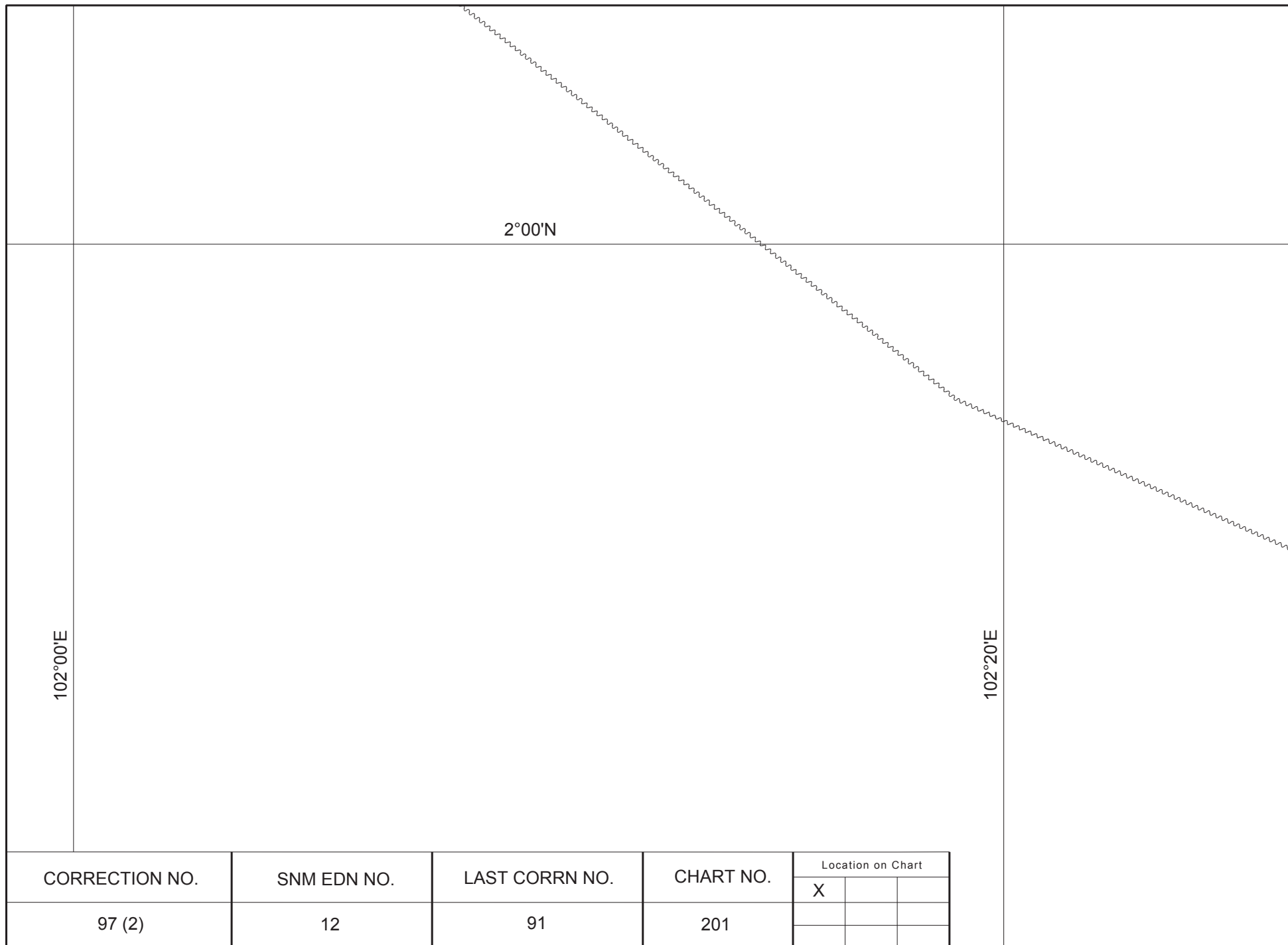
Caution : some computer printers might distort the tracings.
Users are advised to check and, if necessary, adjust settings on the printer

<div>101°00'E</div> <div>3°00'N</div>			<div>in lieu</div> <div>Fl(4)20s43m16M</div> <div>↓</div> <div>=====</div>											
CORRECTION NO.			SNM EDN NO.			LAST CORR N NO.			CHART NO.			Location on Chart		
102			12			89			200			X		

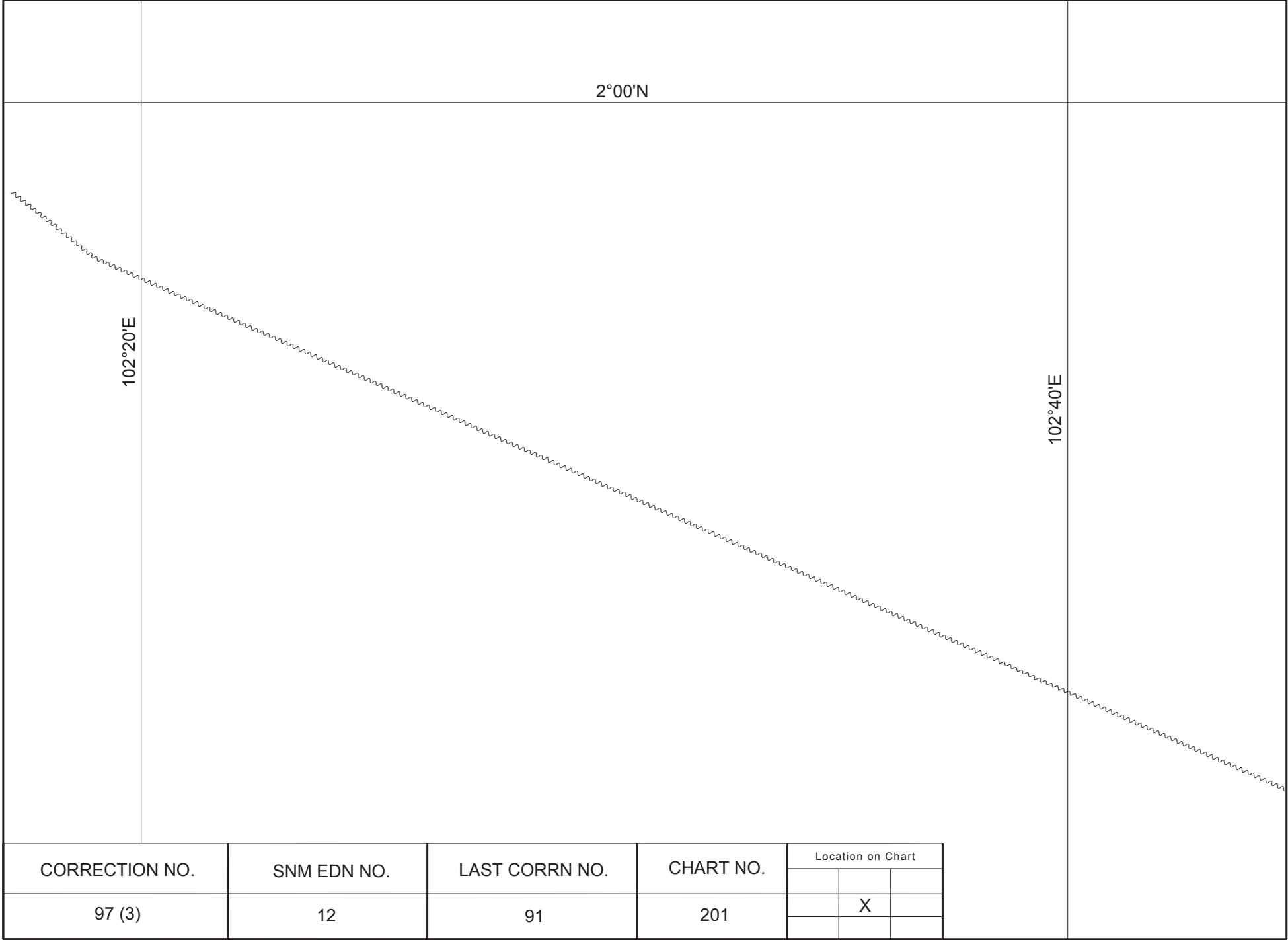
Caution : some computer printers might distort the tracings.
Users are advised to check and, if necessary, adjust settings on the printer



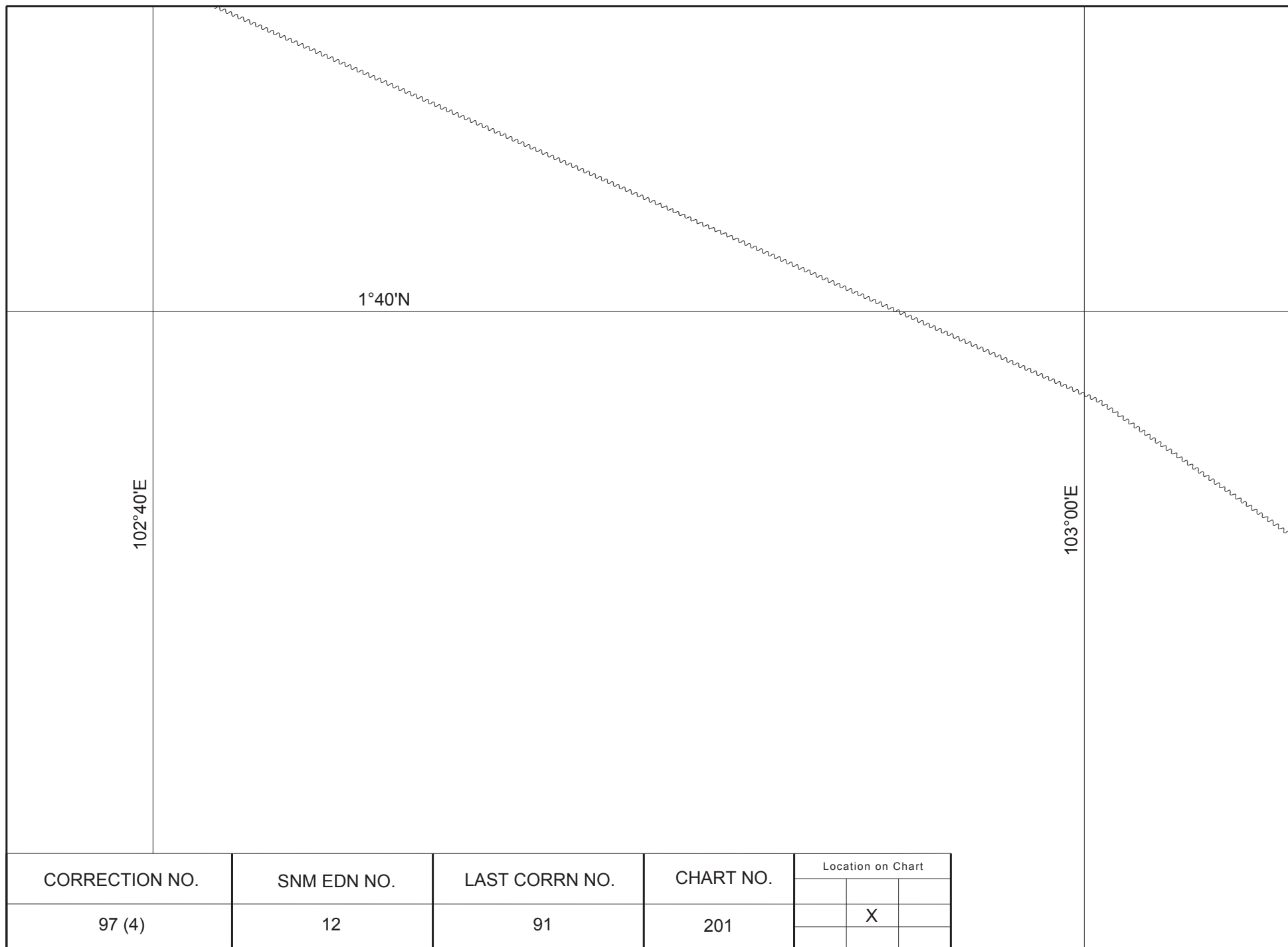
Caution : some computer printers might distort the tracings.
Users are advised to check and, if necessary, adjust settings on the printer



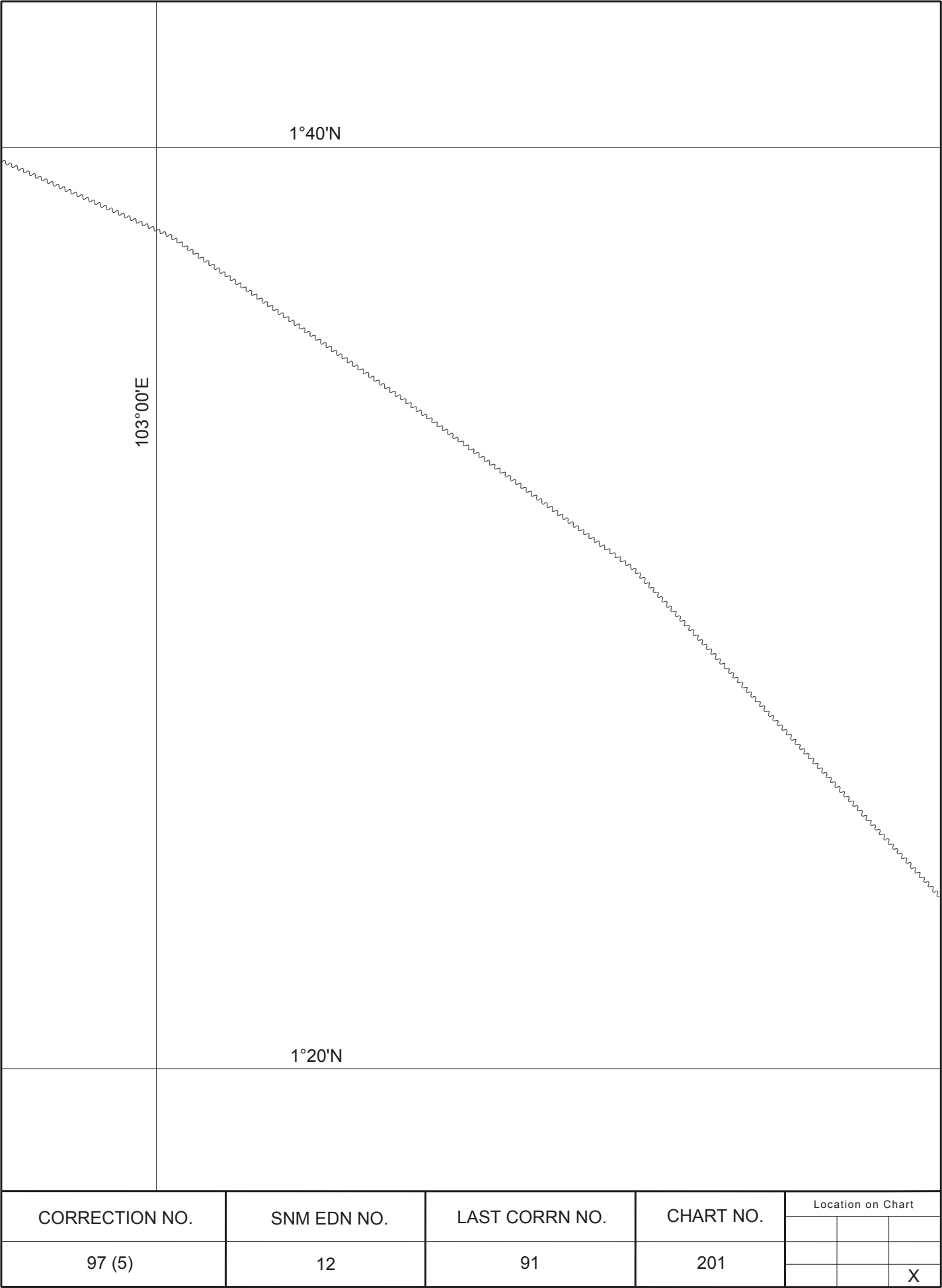
Caution : some computer printers might distort the tracings.
Users are advised to check and, if necessary, adjust settings on the printer



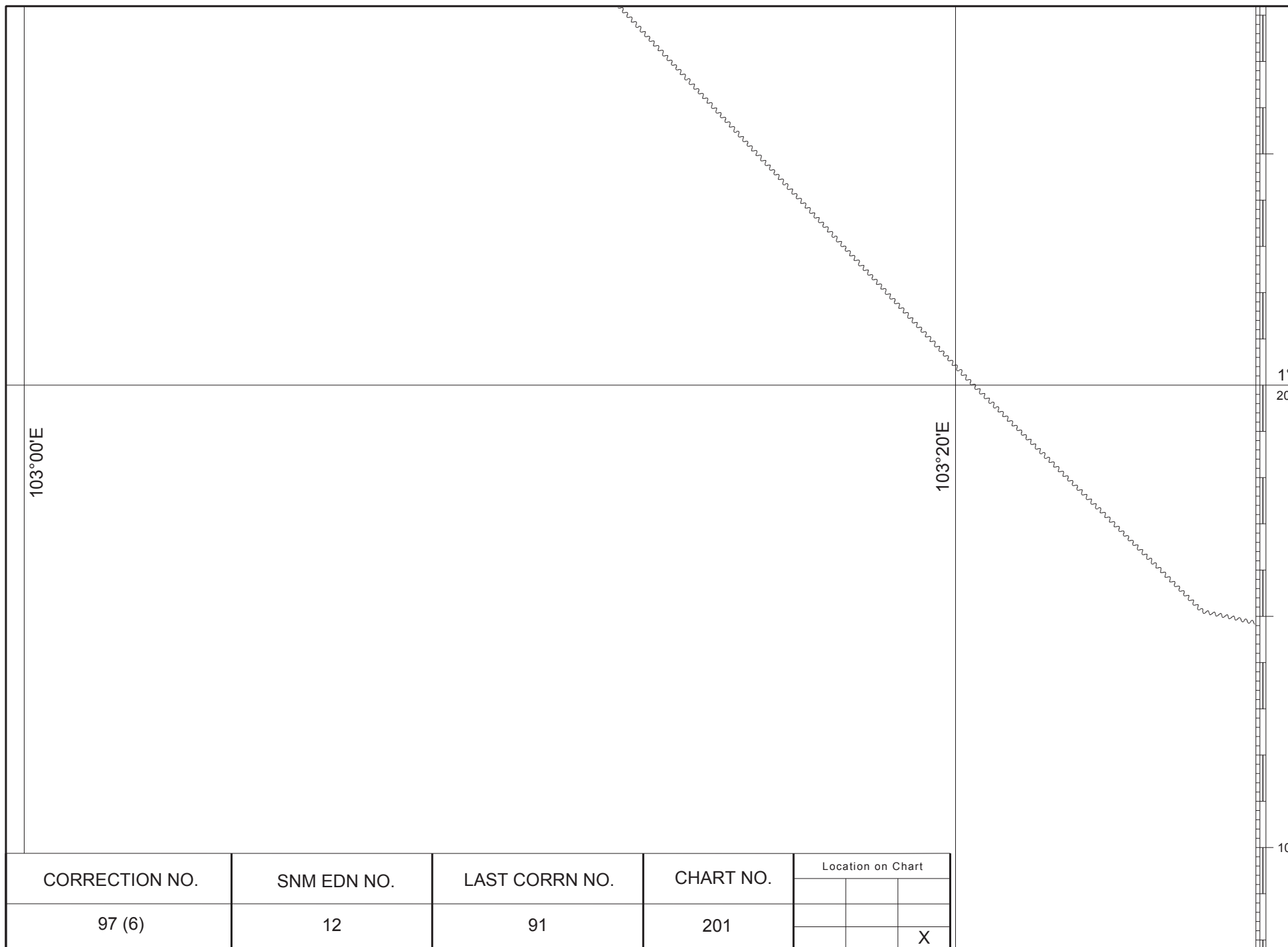
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Users are advised to check and, if necessary, adjust settings on the printer



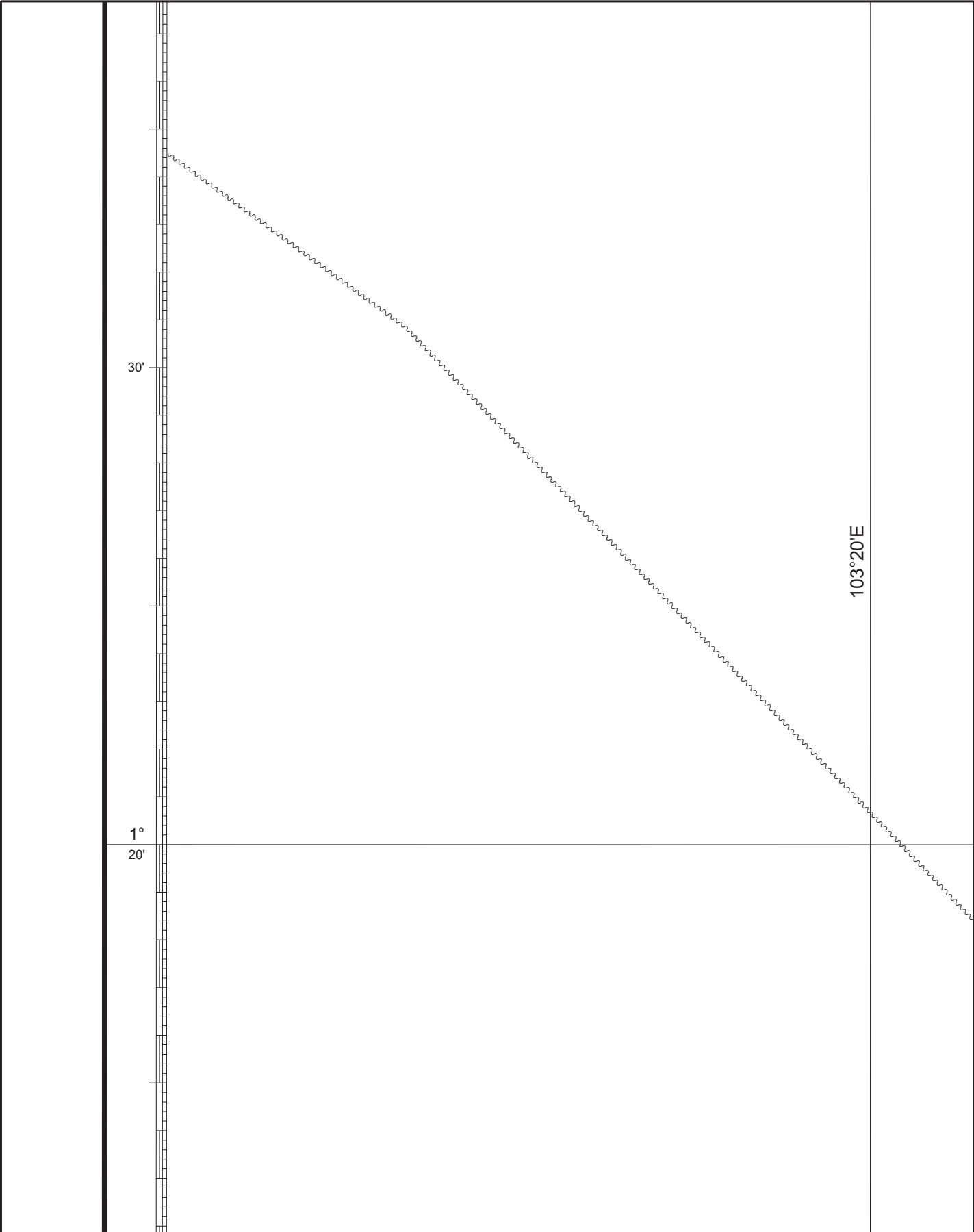
Caution : some computer printers might distort the tracings.
Users are advised to check and, if necessary, adjust settings on the printer



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Users are advised to check and, if necessary, adjust settings on the printer

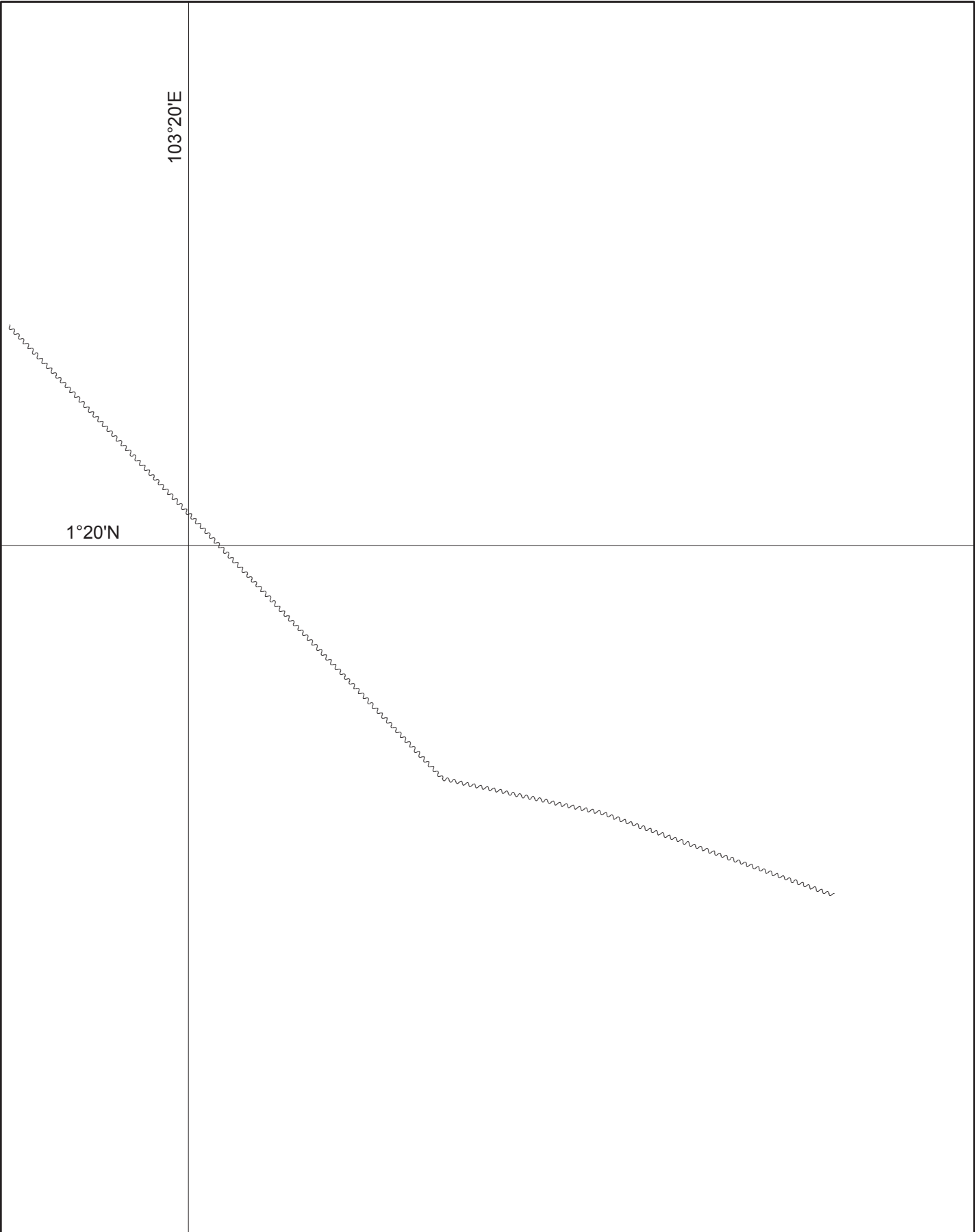


Caution : some computer printers might distort the tracings.
Users are advised to check and, if necessary, adjust settings on the printer



CORRECTION NO.	SNM EDN NO.	LAST CORR N NO.	CHART NO.	Location on Chart		
				X		
97 (1)	12	92	202			

Caution : some computer printers might distort the tracings.
Users are advised to check and, if necessary, adjust settings on the printer



CORRECTION NO.	SNM EDN NO.	LAST CORR N NO.	CHART NO.	Location on Chart		
97 (2)	12	92	202	X		

Caution : some computer printers might distort the tracings.
Users are advised to check and, if necessary, adjust settings on the printer

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