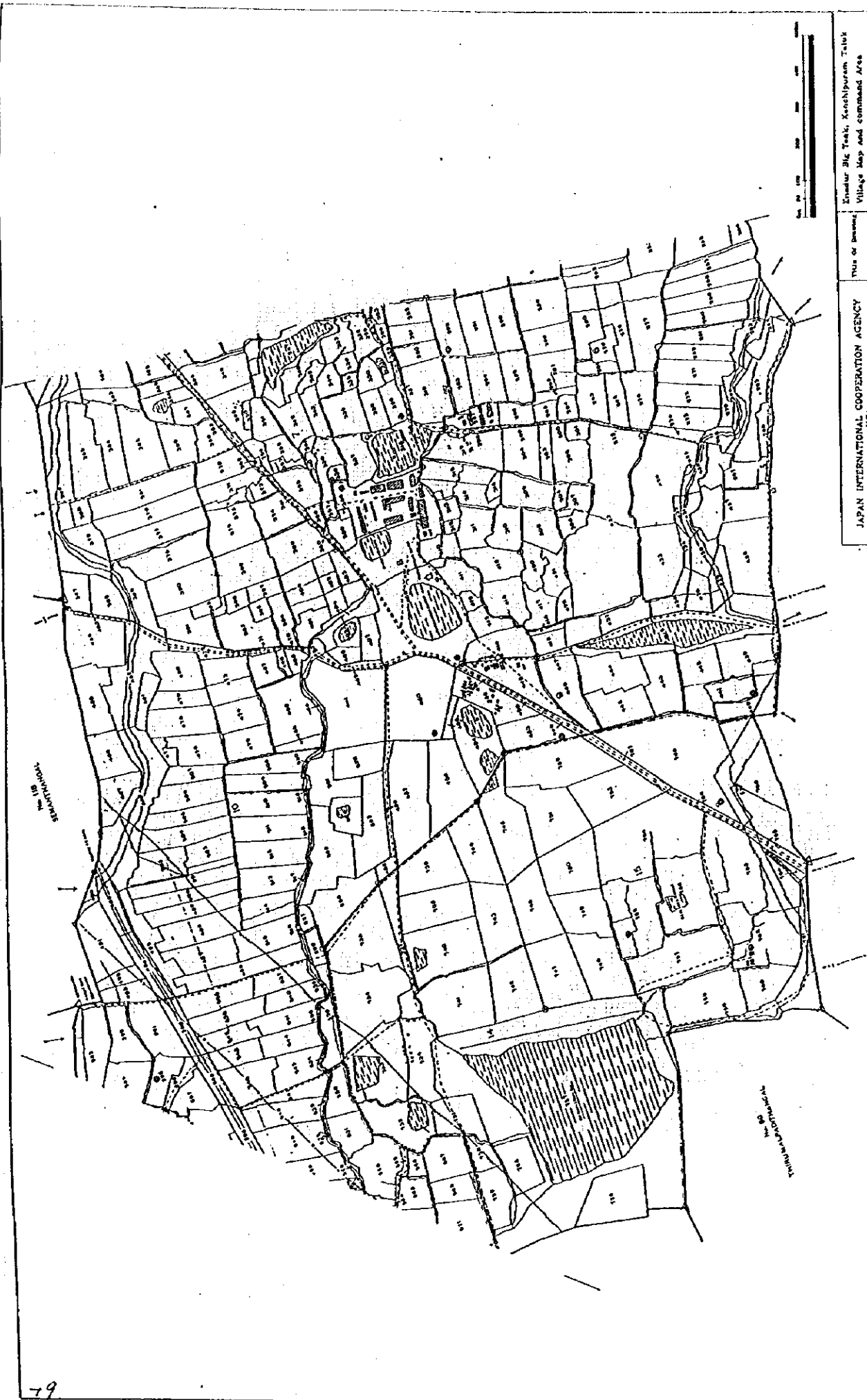


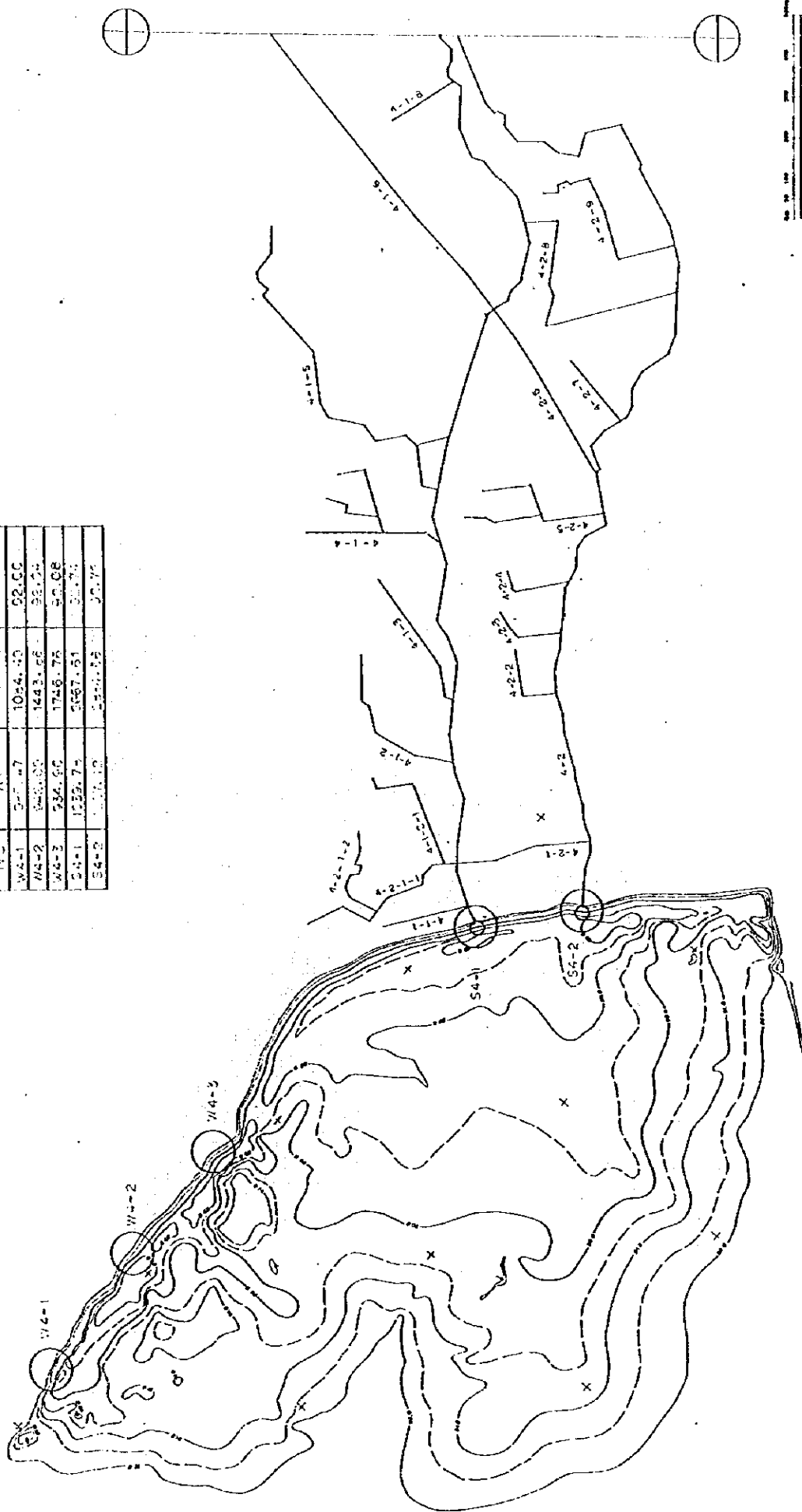
JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Under Big Tank, Kanchipuram Tank Village Map And command Area	
Scale of drawing		Scale 1 : 5000	
Project No.		Drawing No. 1 (1/3)	
Project Name		STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU	



Kanchipuram Taluk, Kanchipuram Taluk Village Map and command Area	
Scale: 1:15,000 Survey No.: 4-1(23)	District: Kanchipuram Taluk: Kanchipuram
JICA JAPAN INTERNATIONAL COOPERATION AGENCY	
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU	

LIST OF SURVEY POINTS

NO	X	Y
WS-1	507.47	1024.40
WS-2	505.00	1443.56
WS-3	534.60	1745.75
SA-1	1032.75	3167.51
SA-2	1076.10	3340.35



JAPAN INTERNATIONAL COOPERATION AGENCY
JICA

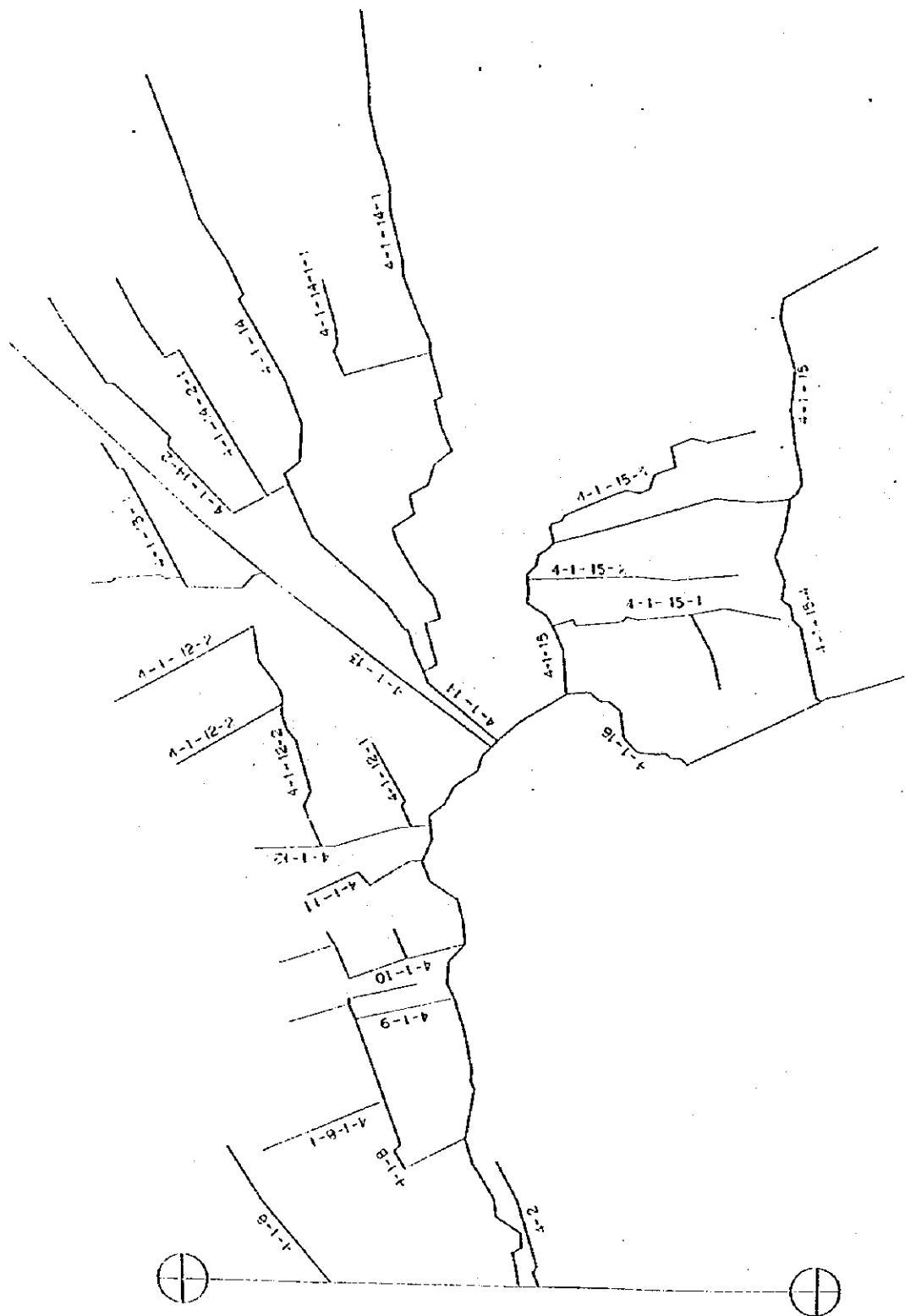
Endur Big Tank, Kumbharum Taluk
Plan Of Water Spread And Canals

Scale: 1:10000

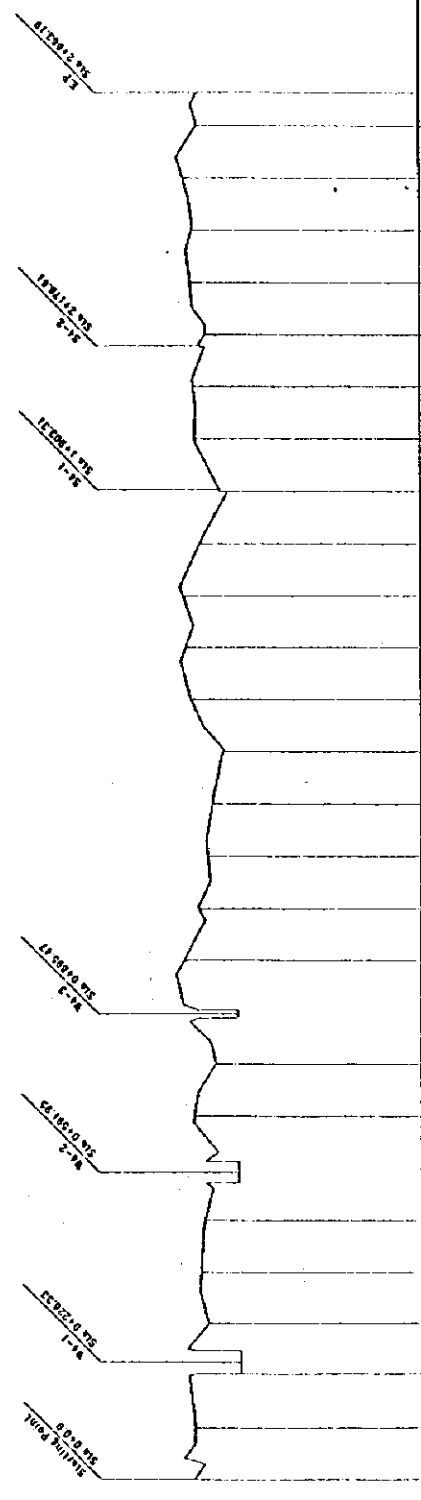
Project No. 4-2-1(2)

Surveyed by: [Signature]

Drawn by: [Signature]



JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Study of Design Sankar Big Tank, Kanchipuram Taluk	
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Plan Of Water Spread and Channels	
Scale 1:1000	Drawing No. 4-1-2/2	Sheet No. 1	Stage No. 1



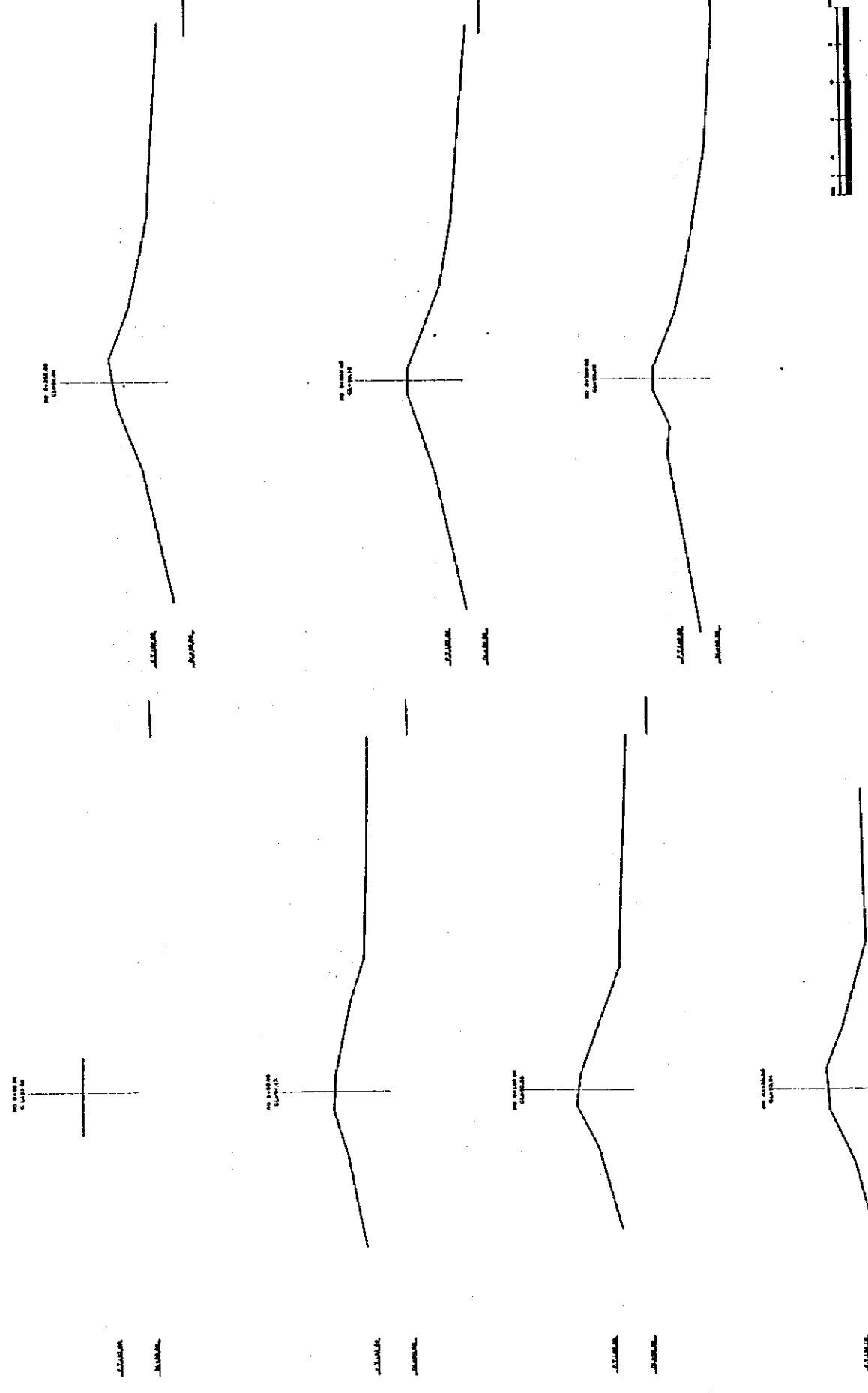
Station	Top Bund Level	Rvetment	Top Bund Level	Rvetment	Accumulate Distance	Distance
93.00	93.00		93.00		0.00	0.00
94.00	94.00		94.00		30.00	30.00
95.00	95.00		95.00		60.00	60.00
96.00	96.00		96.00		90.00	90.00
97.00	97.00		97.00		120.00	120.00
98.00	98.00		98.00		150.00	150.00
99.00	99.00		99.00		180.00	180.00
100.00	100.00		100.00		210.00	210.00
101.00	101.00		101.00		240.00	240.00
102.00	102.00		102.00		270.00	270.00
103.00	103.00		103.00		300.00	300.00
104.00	104.00		104.00		330.00	330.00
105.00	105.00		105.00		360.00	360.00
106.00	106.00		106.00		390.00	390.00
107.00	107.00		107.00		420.00	420.00
108.00	108.00		108.00		450.00	450.00
109.00	109.00		109.00		480.00	480.00
110.00	110.00		110.00		510.00	510.00
111.00	111.00		111.00		540.00	540.00
112.00	112.00		112.00		570.00	570.00
113.00	113.00		113.00		600.00	600.00
114.00	114.00		114.00		630.00	630.00
115.00	115.00		115.00		660.00	660.00
116.00	116.00		116.00		690.00	690.00
117.00	117.00		117.00		720.00	720.00
118.00	118.00		118.00		750.00	750.00
119.00	119.00		119.00		780.00	780.00
120.00	120.00		120.00		810.00	810.00
121.00	121.00		121.00		840.00	840.00
122.00	122.00		122.00		870.00	870.00
123.00	123.00		123.00		900.00	900.00
124.00	124.00		124.00		930.00	930.00
125.00	125.00		125.00		960.00	960.00
126.00	126.00		126.00		990.00	990.00
127.00	127.00		127.00		1020.00	1020.00
128.00	128.00		128.00		1050.00	1050.00
129.00	129.00		129.00		1080.00	1080.00
130.00	130.00		130.00		1110.00	1110.00
131.00	131.00		131.00		1140.00	1140.00
132.00	132.00		132.00		1170.00	1170.00
133.00	133.00		133.00		1200.00	1200.00
134.00	134.00		134.00		1230.00	1230.00
135.00	135.00		135.00		1260.00	1260.00
136.00	136.00		136.00		1290.00	1290.00
137.00	137.00		137.00		1320.00	1320.00
138.00	138.00		138.00		1350.00	1350.00
139.00	139.00		139.00		1380.00	1380.00
140.00	140.00		140.00		1410.00	1410.00
141.00	141.00		141.00		1440.00	1440.00
142.00	142.00		142.00		1470.00	1470.00
143.00	143.00		143.00		1500.00	1500.00
144.00	144.00		144.00		1530.00	1530.00
145.00	145.00		145.00		1560.00	1560.00
146.00	146.00		146.00		1590.00	1590.00
147.00	147.00		147.00		1620.00	1620.00
148.00	148.00		148.00		1650.00	1650.00
149.00	149.00		149.00		1680.00	1680.00
150.00	150.00		150.00		1710.00	1710.00
151.00	151.00		151.00		1740.00	1740.00
152.00	152.00		152.00		1770.00	1770.00
153.00	153.00		153.00		1800.00	1800.00
154.00	154.00		154.00		1830.00	1830.00
155.00	155.00		155.00		1860.00	1860.00
156.00	156.00		156.00		1890.00	1890.00
157.00	157.00		157.00		1920.00	1920.00
158.00	158.00		158.00		1950.00	1950.00
159.00	159.00		159.00		1980.00	1980.00
160.00	160.00		160.00		2010.00	2010.00
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162.00	162.00		162.00		2070.00	2070.00
163.00	163.00		163.00		2100.00	2100.00
164.00	164.00		164.00		2130.00	2130.00
165.00	165.00		165.00		2160.00	2160.00
166.00	166.00		166.00		2190.00	2190.00
167.00	167.00		167.00		2220.00	2220.00
168.00	168.00		168.00		2250.00	2250.00
169.00	169.00		169.00		2280.00	2280.00
170.00	170.00		170.00		2310.00	2310.00
171.00	171.00		171.00		2340.00	2340.00
172.00	172.00		172.00		2370.00	2370.00
173.00	173.00		173.00		2400.00	2400.00
174.00	174.00		174.00		2430.00	2430.00
175.00	175.00		175.00		2460.00	2460.00
176.00	176.00		176.00		2490.00	2490.00
177.00	177.00		177.00		2520.00	2520.00
178.00	178.00		178.00		2550.00	2550.00
179.00	179.00		179.00		2580.00	2580.00
180.00	180.00		180.00		2610.00	2610.00
181.00	181.00		181.00		2640.00	2640.00
182.00	182.00		182.00		2670.00	2670.00
183.00	183.00		183.00		2700.00	2700.00
184.00	184.00		184.00		2730.00	2730.00
185.00	185.00		185.00		2760.00	2760.00
186.00	186.00		186.00		2790.00	2790.00
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191.00	191.00		191.00		2940.00	2940.00
192.00	192.00		192.00		2970.00	2970.00
193.00	193.00		193.00		3000.00	3000.00
194.00	194.00		194.00		3030.00	3030.00
195.00	195.00		195.00		3060.00	3060.00
196.00	196.00		196.00		3090.00	3090.00
197.00	197.00		197.00		3120.00	3120.00
198.00	198.00		198.00		3150.00	3150.00
199.00	199.00		199.00		3180.00	3180.00
200.00	200.00		200.00		3210.00	3210.00

APRIL INTERNATIONAL COOPERATION AGENCY (AICA)

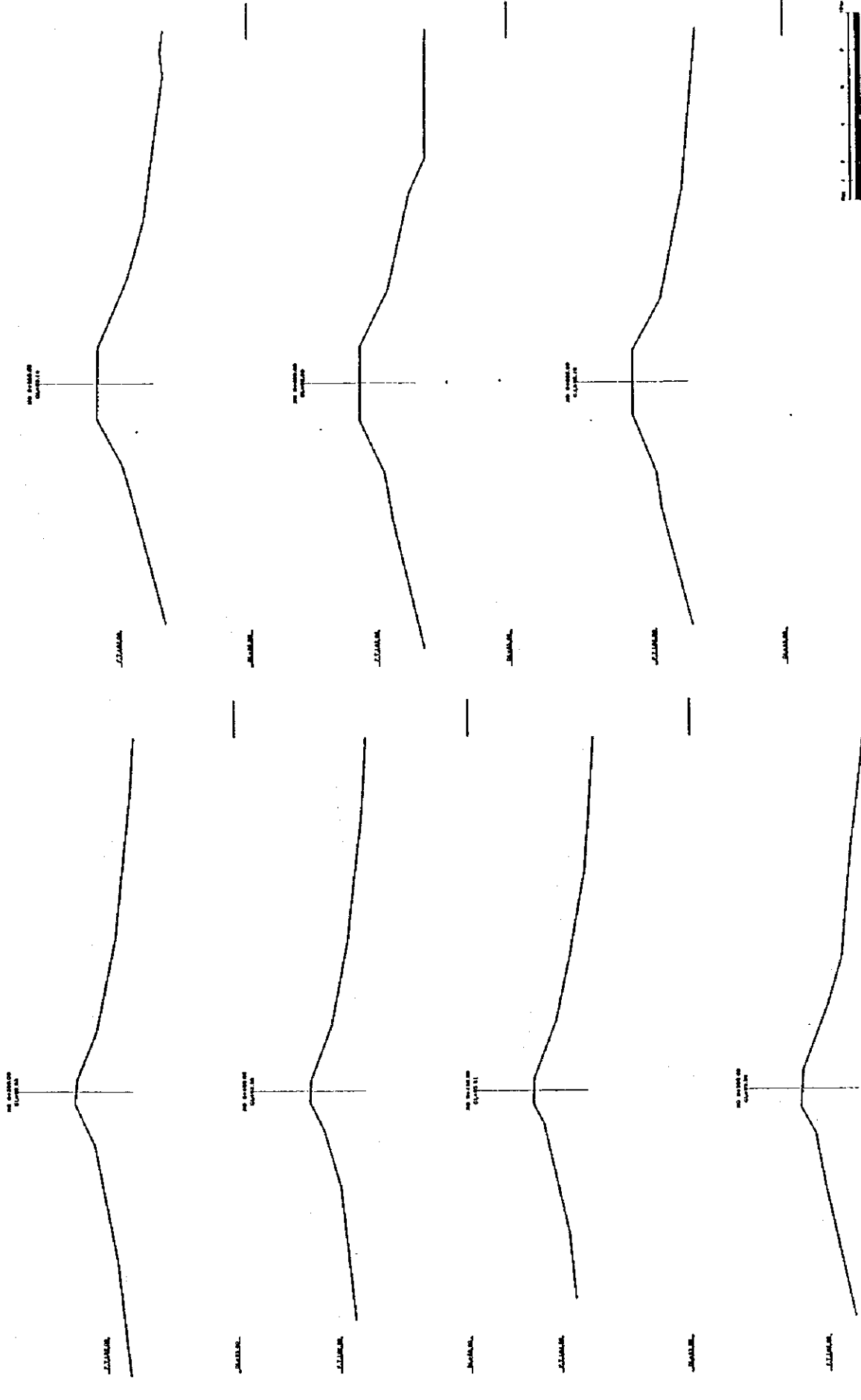
STUDY ON ADJUSTMENT OF SLOPE INDICATION
TERRAIN FOR ROAD DEVELOPMENT IN TAMIL NADU

Scale: 1" = 30'

Stationing: 93.00 to 200.00



JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Title of Studies Earthen Tank, Kanchipuram Tehsil Cross Sections of Bank	
		Date 11/199	Drawing No. 1-1 (1/10)
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Checked by [Signature]	Approved by [Signature]

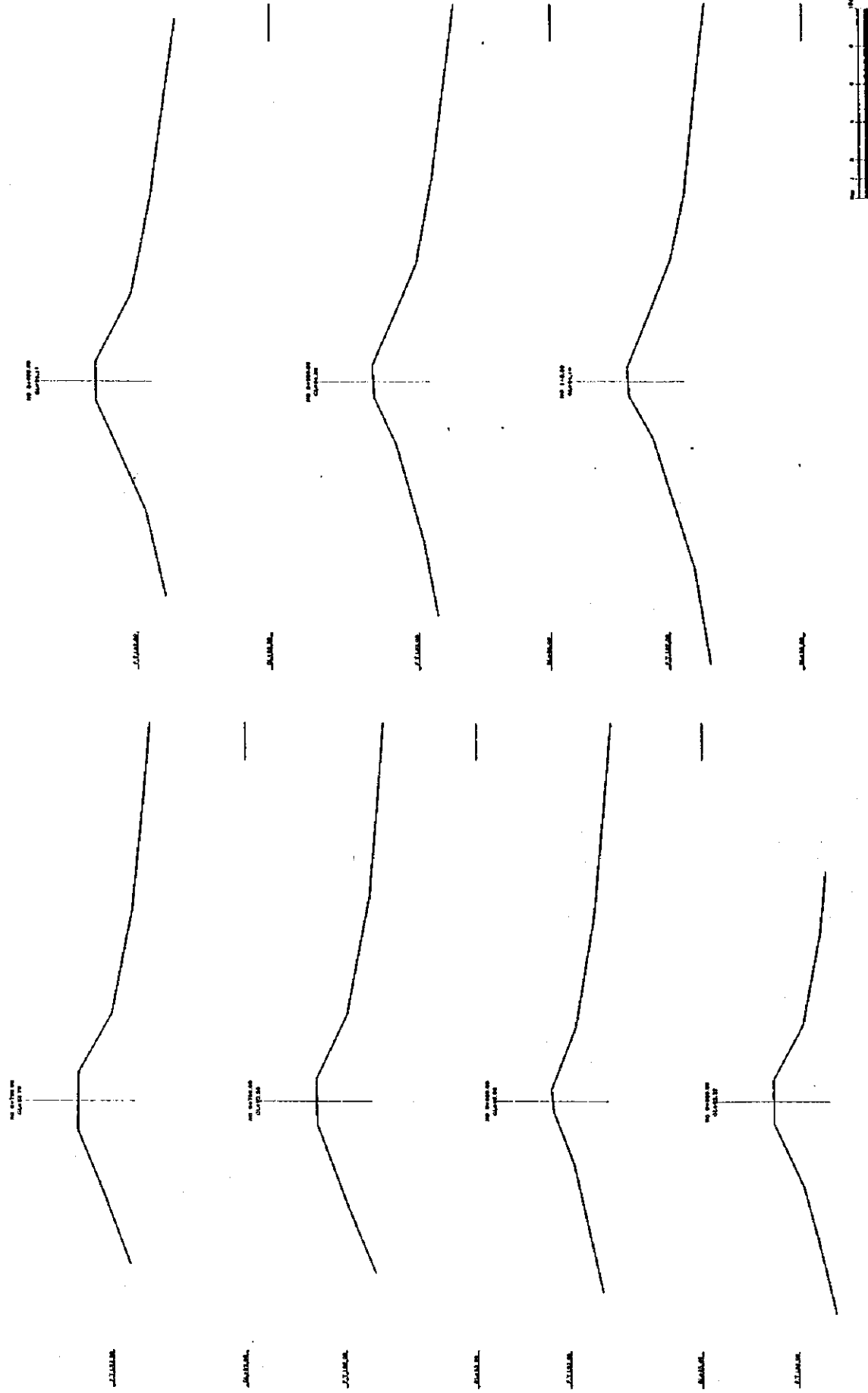


JAPAN INTERNATIONAL COOPERATION AGENCY
JICA

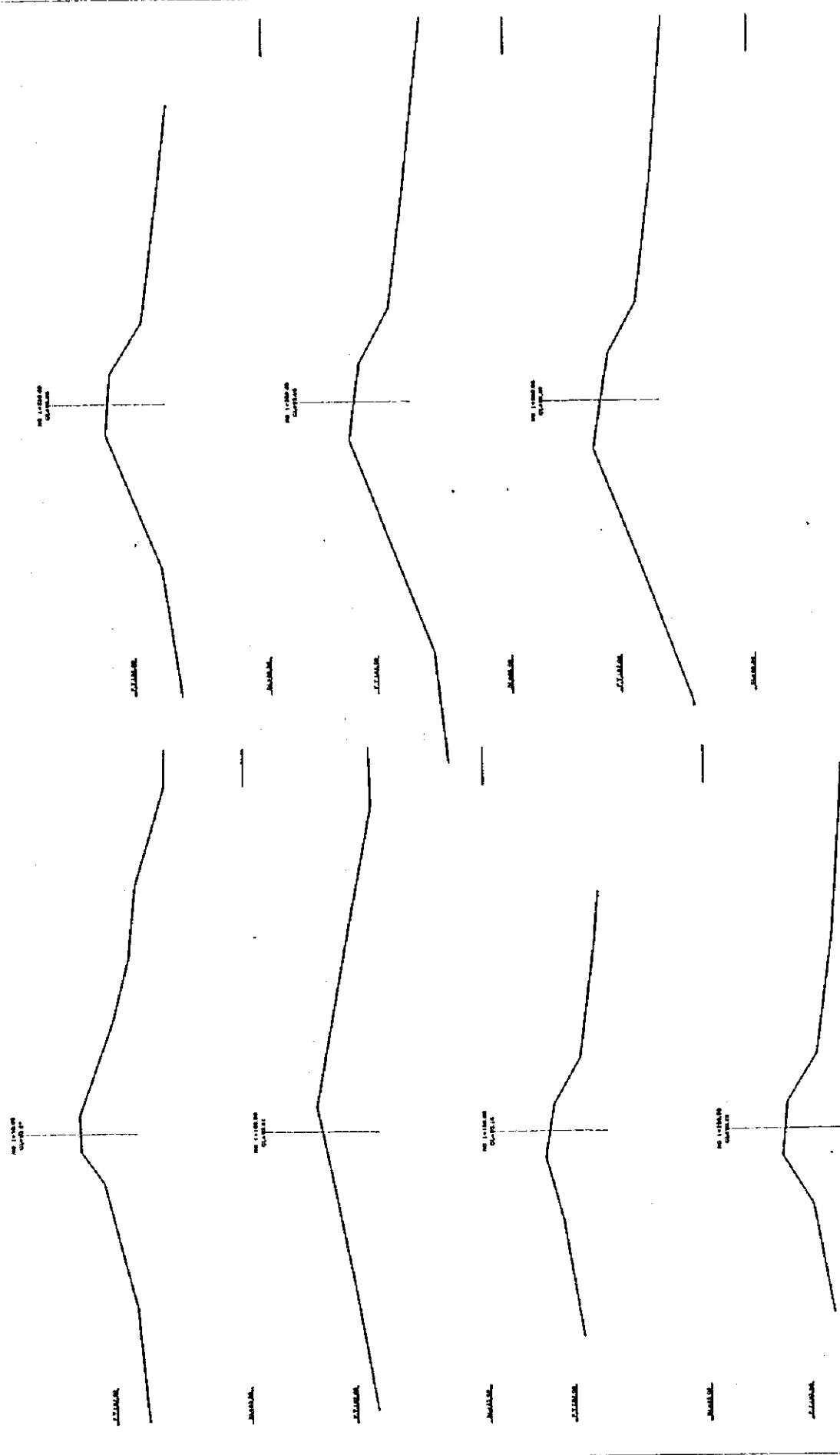
STUDY ON REHABILITATION OF MINOR IRRIGATION
TANIS FOR RURAL DEVELOPMENT IN TAMIL NADU

Title of drawing		Enderu Big Tank, Kanchipuram Taluk Cross Section of Dam	
Scale	Sheet No.	Drawing No.	14-4 (2/2)
Checked by	Drawn by	Approved by	

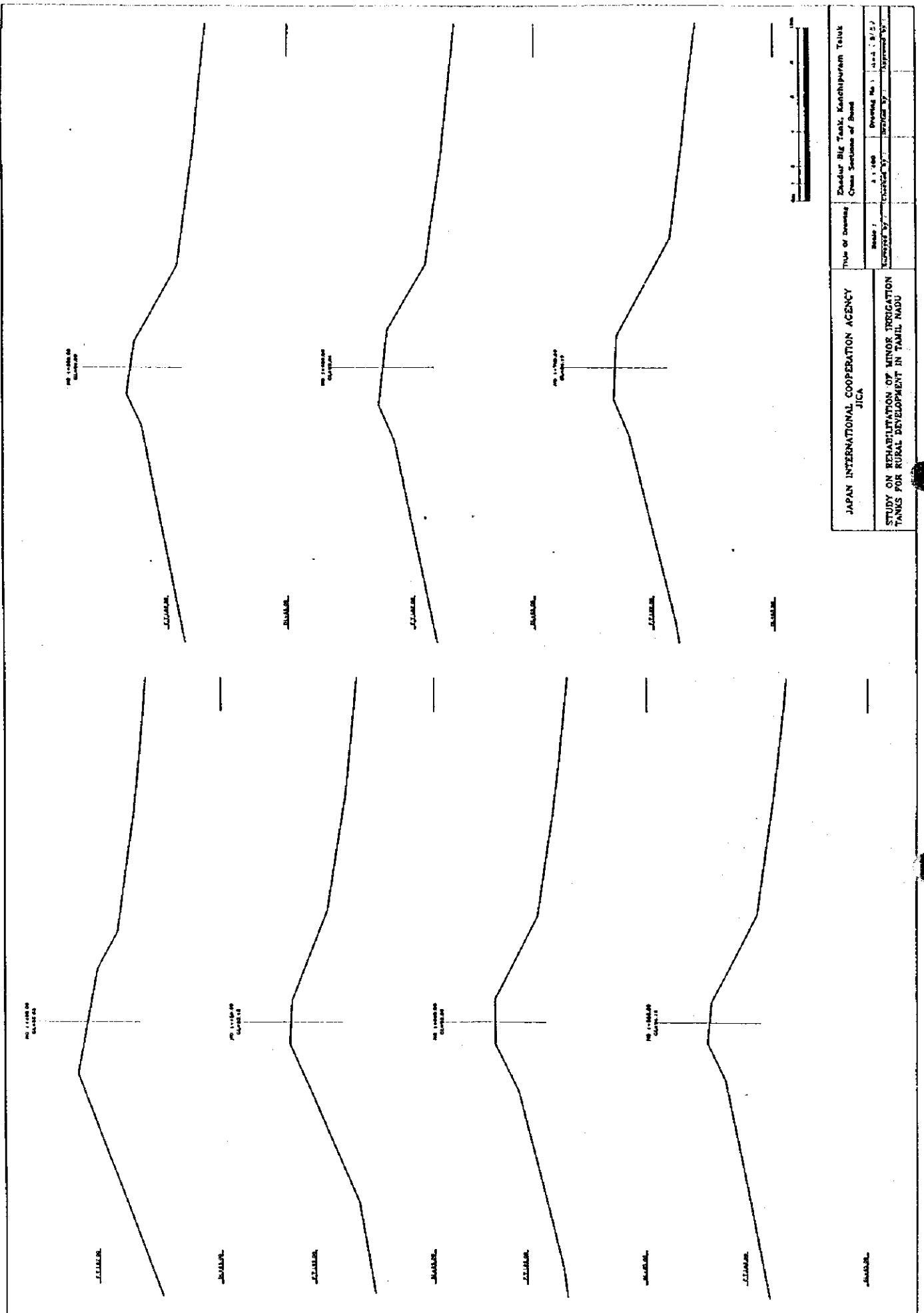




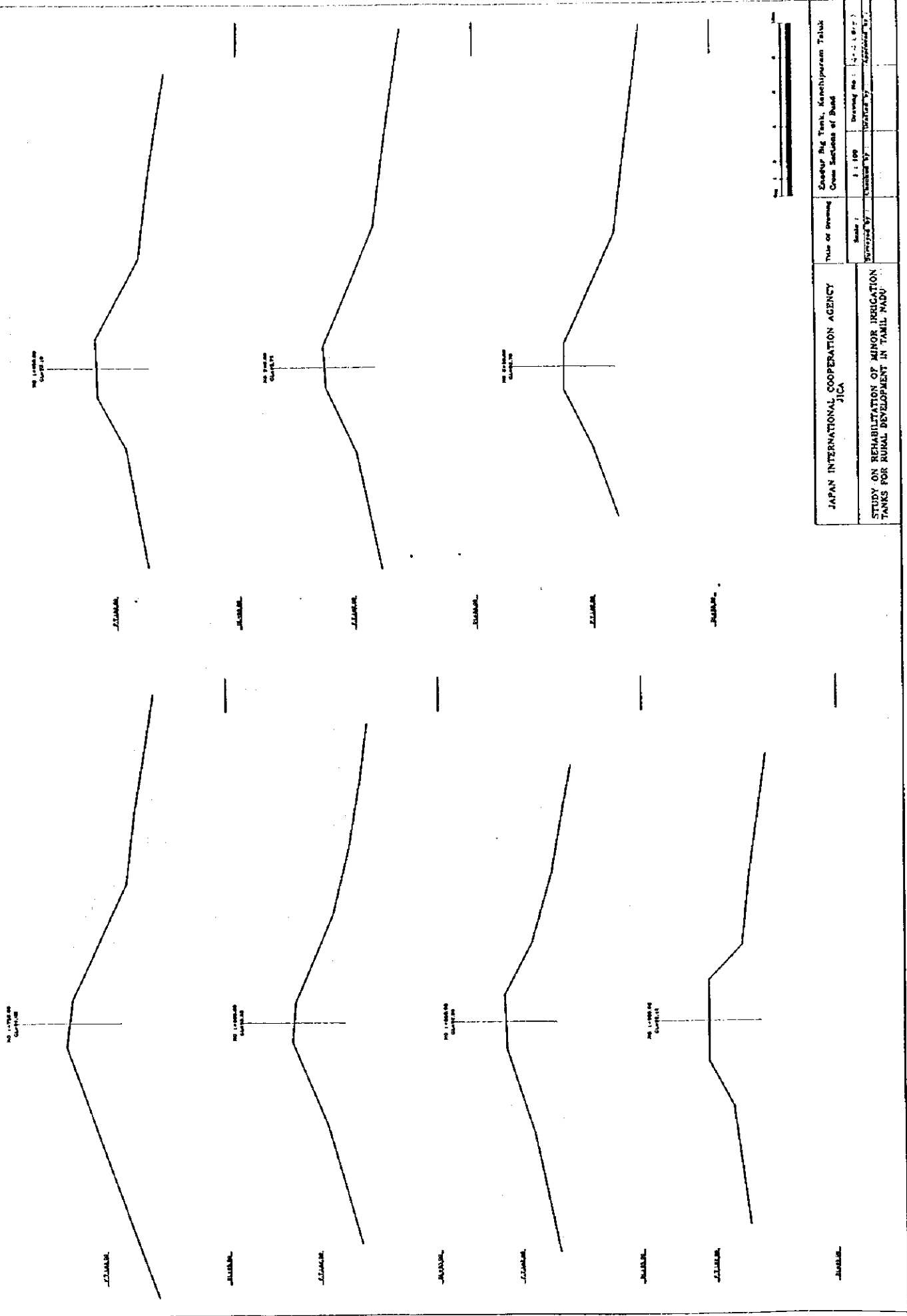
JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Endur 10 Tank, Kanchipuram Tank Title of Project Grant Section of Fund	
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Date: 11/1980	Drawing No.: A-4 (1/2)
		Checked by:	Approved by:



JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Title of Survey: Enduser Big Tank, Jendipuram Taluk Chinni Subdivision of Band
Date: 11/1988	Drawing No: J-11-18/C-1	Checked by: [Signature]
Drawn by: [Signature]	Checked by: [Signature]	Approved by: [Signature]

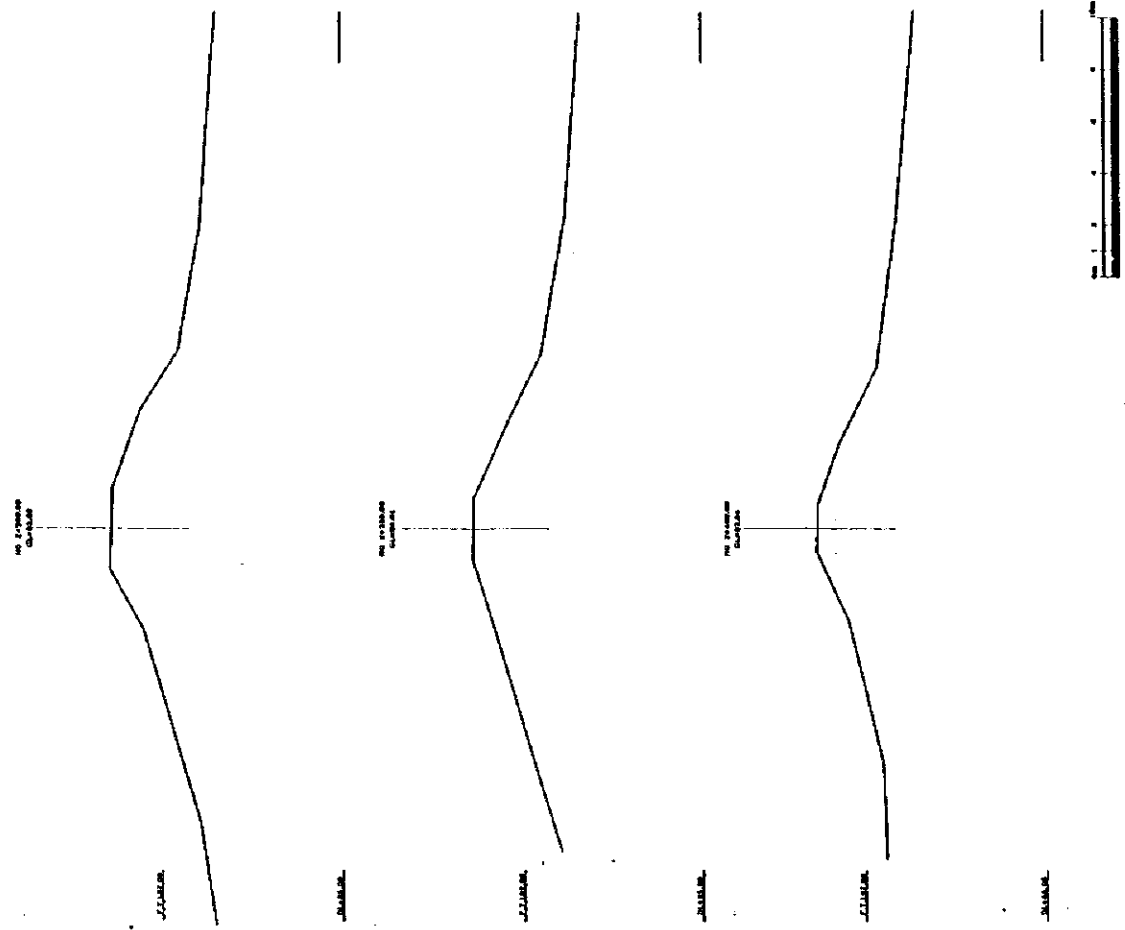
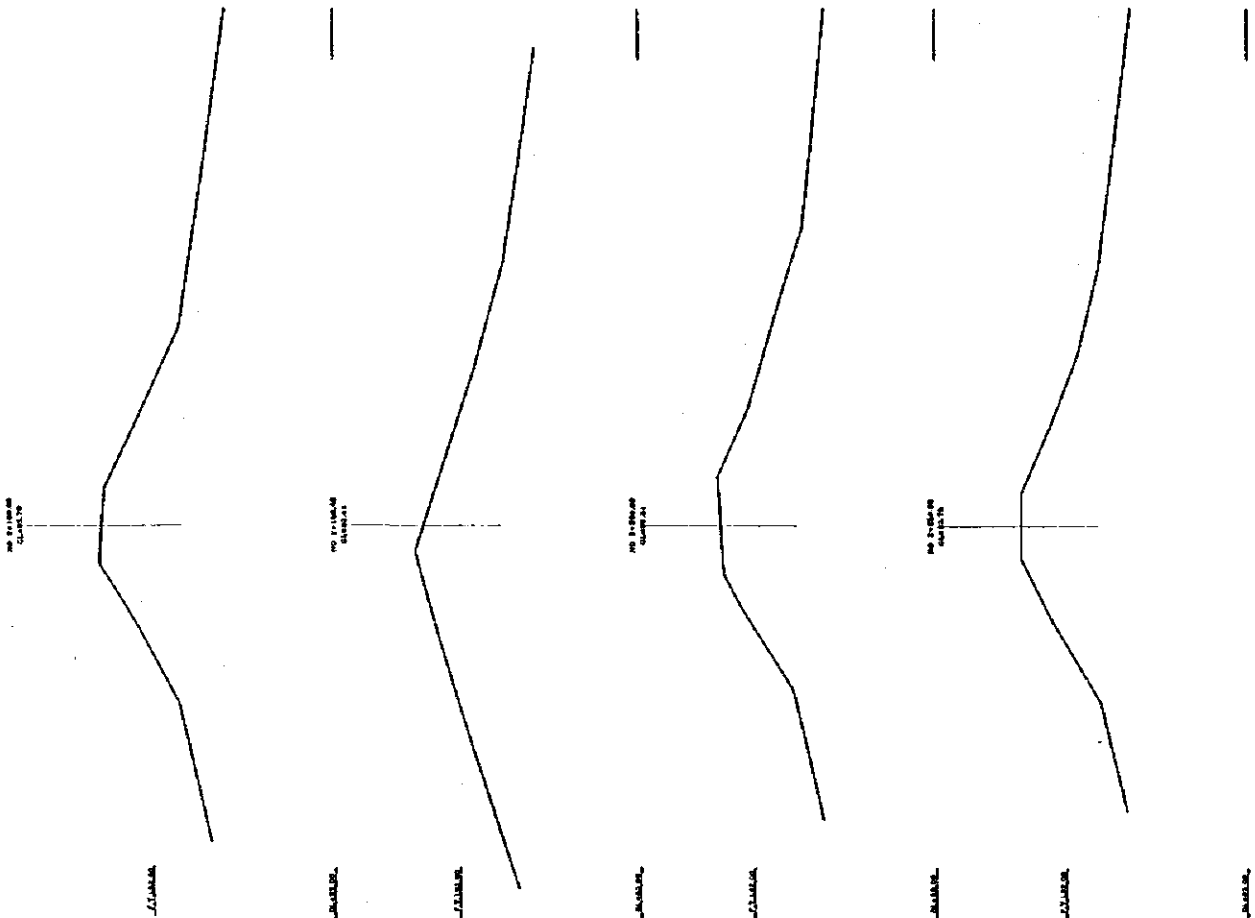


JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Title of Drawing: Dudur Big Tank, Kanchipuram Taluk Cross Section of Canal
Scale: 1 : 100	Drawing No.: 444 : 8/27	Date: 8/27
Checked by: [Signature]	Drawn by: [Signature]	Approved by: [Signature]

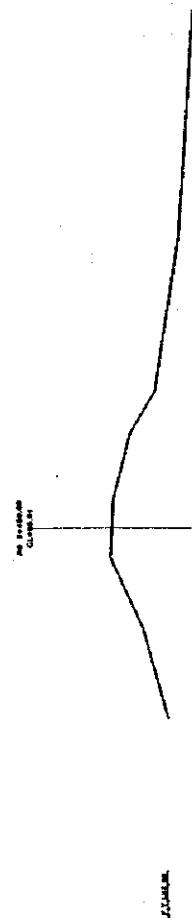


JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Title of Drawing : Zoodur Big Tank, Kanchipuram Taluk Gram Sachlusa of Sudd
Scale : 1 : 100	Drawing No. : 4-2-107	Date : 1977
Checked by : [Signature]	Drawn by : [Signature]	Approved by : [Signature]

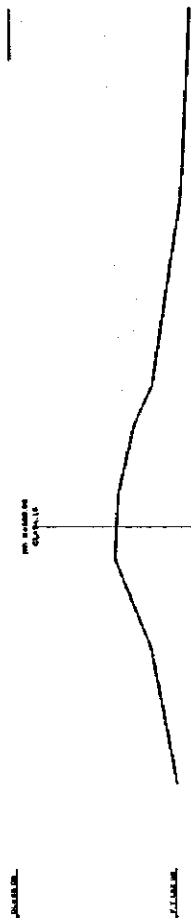
STUDY ON REHABILITATION OF MINOR IRRIGATION
TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU



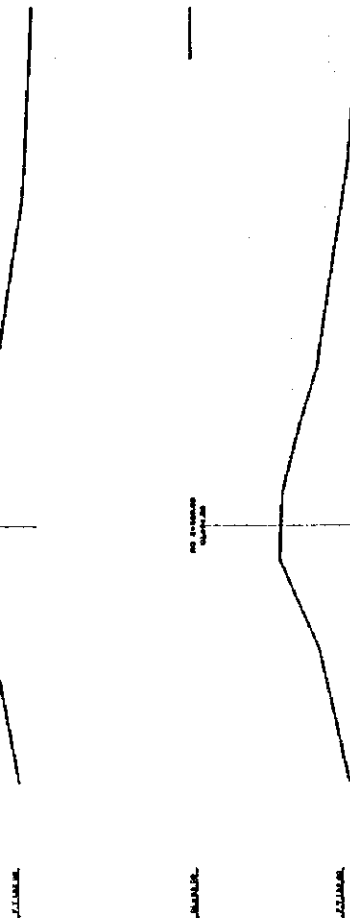
JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Title of Drawing		Drawing No.	
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		No. of Drawing		Date of Issue	
		Scale 1		Drawing No. J-4-4 (1/5)	
		Approved by		Checked by	
				Approved by	



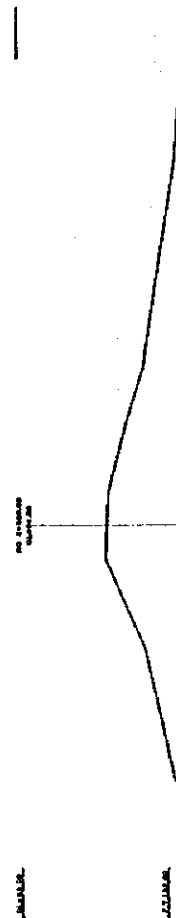
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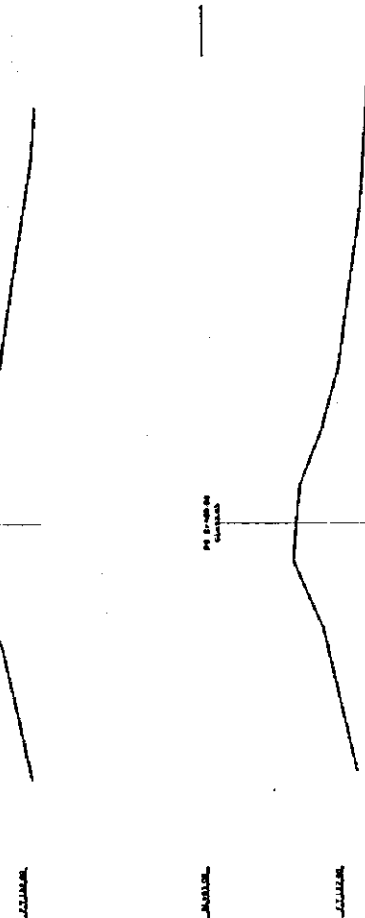
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11.11.11

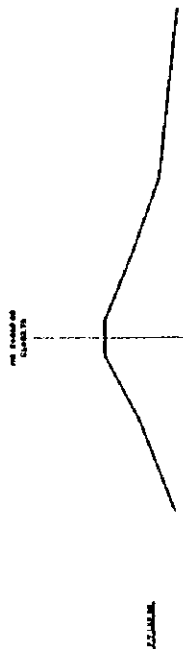


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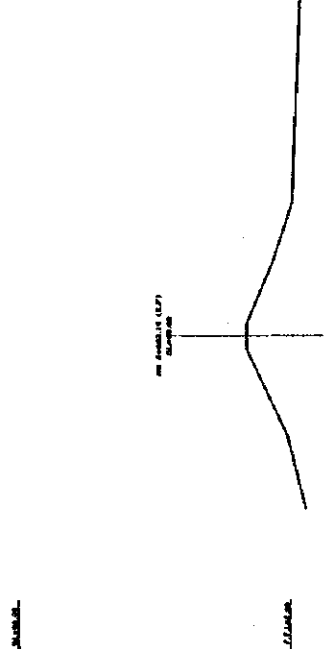


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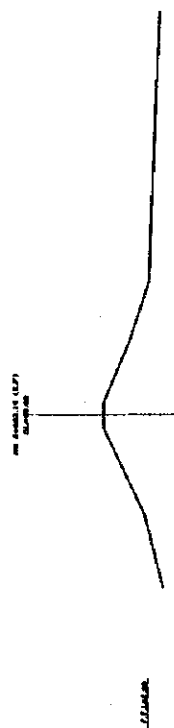
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11.11.11



11.11.11



11.11.11



11.11.11



JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Title of Drawing Studies of Dams Surveyed by Checked by Scale : 1 : 100 Drawing No. : 1-11 (4-1) Date : 11/11/11	Engineer Chief Engineer Chief Designer Designer Checker Drafter Plotter Operator Assistant Clerk Stenographer Typist Janitor Peon Watchman Security Guard Driver Cook Mess Staff Other
JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Title of Drawing Studies of Dams Surveyed by Checked by Scale : 1 : 100 Drawing No. : 1-11 (4-1) Date : 11/11/11	Engineer Chief Engineer Chief Designer Designer Checker Drafter Plotter Operator Assistant Clerk Stenographer Typist Janitor Peon Watchman Security Guard Driver Cook Mess Staff Other

CHANNEL 4 - 1

0+000
0+100
0+200
0+300
0+400
0+500
0+600
0+700
0+800
0+900
1+000

0+000
0+100
0+200
0+300
0+400
0+500
0+600
0+700
0+800
0+900
1+000

0+000
0+100
0+200
0+300
0+400
0+500
0+600
0+700
0+800
0+900
1+000

0+000
0+100
0+200
0+300
0+400
0+500
0+600
0+700
0+800
0+900
1+000

0+000
0+100
0+200
0+300
0+400
0+500
0+600
0+700
0+800
0+900
1+000

0+000
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0+200
0+300
0+400
0+500
0+600
0+700
0+800
0+900
1+000

0+000
0+100
0+200
0+300
0+400
0+500
0+600
0+700
0+800
0+900
1+000

0+000
0+100
0+200
0+300
0+400
0+500
0+600
0+700
0+800
0+900
1+000



Station No.	Channel Bed (m)	Channel Top (m)	Channel Bottom (m)	Channel Width (m)	Channel Depth (m)	Channel Slope (%)	Channel Area (m ²)	Channel Velocity (m/s)	Channel Discharge (m ³ /s)
0+000	1.5	2.5	1.5	10	1.0	0.0000	100	0.0	0.0
0+100	1.5	2.5	1.5	10	1.0	0.0000	100	0.0	0.0
0+200	1.5	2.5	1.5	10	1.0	0.0000	100	0.0	0.0
0+300	1.5	2.5	1.5	10	1.0	0.0000	100	0.0	0.0
0+400	1.5	2.5	1.5	10	1.0	0.0000	100	0.0	0.0
0+500	1.5	2.5	1.5	10	1.0	0.0000	100	0.0	0.0
0+600	1.5	2.5	1.5	10	1.0	0.0000	100	0.0	0.0
0+700	1.5	2.5	1.5	10	1.0	0.0000	100	0.0	0.0
0+800	1.5	2.5	1.5	10	1.0	0.0000	100	0.0	0.0
0+900	1.5	2.5	1.5	10	1.0	0.0000	100	0.0	0.0
1+000	1.5	2.5	1.5	10	1.0	0.0000	100	0.0	0.0

0+000
0+100
0+200
0+300
0+400
0+500
0+600
0+700
0+800
0+900
1+000



Station No.	Channel Bed (m)	Channel Top (m)	Channel Bottom (m)	Channel Width (m)	Channel Depth (m)	Channel Slope (%)	Channel Area (m ²)	Channel Velocity (m/s)	Channel Discharge (m ³ /s)
0+000	1.5	2.5	1.5	10	1.0	0.0000	100	0.0	0.0
0+100	1.5	2.5	1.5	10	1.0	0.0000	100	0.0	0.0
0+200	1.5	2.5	1.5	10	1.0	0.0000	100	0.0	0.0
0+300	1.5	2.5	1.5	10	1.0	0.0000	100	0.0	0.0
0+400	1.5	2.5	1.5	10	1.0	0.0000	100	0.0	0.0
0+500	1.5	2.5	1.5	10	1.0	0.0000	100	0.0	0.0
0+600	1.5	2.5	1.5	10	1.0	0.0000	100	0.0	0.0
0+700	1.5	2.5	1.5	10	1.0	0.0000	100	0.0	0.0
0+800	1.5	2.5	1.5	10	1.0	0.0000	100	0.0	0.0
0+900	1.5	2.5	1.5	10	1.0	0.0000	100	0.0	0.0
1+000	1.5	2.5	1.5	10	1.0	0.0000	100	0.0	0.0

Channel 4 - 1

Channel 4 - 2

Channel 4 - 3

Channel 4 - 4

Channel 4 - 5

Channel 4 - 6

Channel 4 - 7

Channel 4 - 8

Channel 4 - 9

Channel 4 - 10

Channel 4 - 11

Channel 4 - 12

Channel 4 - 13

Channel 4 - 14

Channel 4 - 15

Channel 4 - 16

Channel 4 - 17

Channel 4 - 18

Channel 4 - 19

Channel 4 - 20

JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

STUDY ON REHABILITATION OF MINOR IRRIGATION CHANNELS FOR RURAL DEVELOPMENT IN SAMUI NADU

Channel No. 4-1

Project No. 2-5 (1/12)

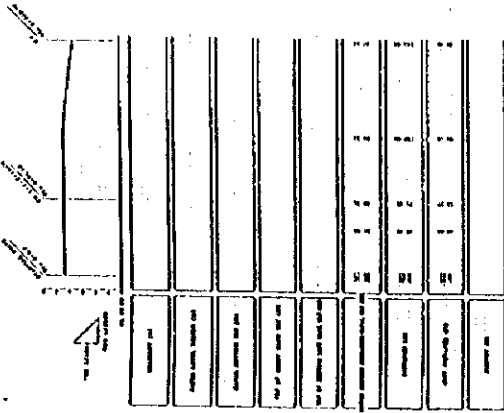
Scale 1:1000

Sheet No. 4-1

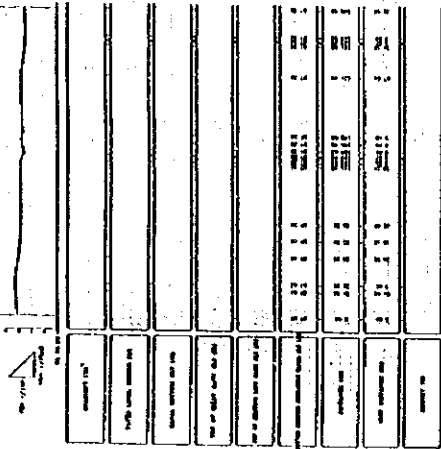
Project Title: Rehabilitation of Irrigation Channels

Location: Samui Nadu

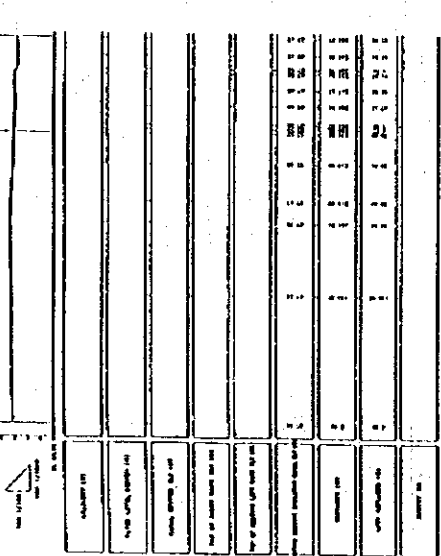
CHANNEL 4-1-1 (0+13.61)



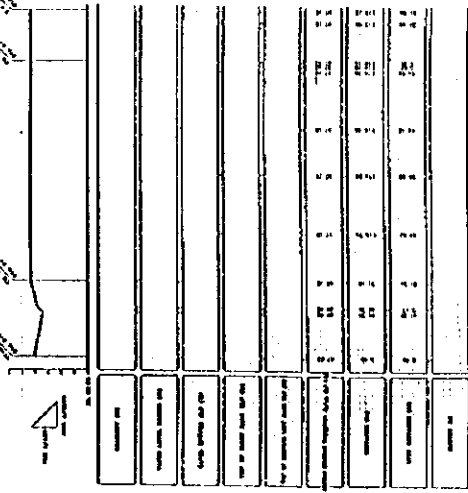
CHANNEL 4-1-1 (0+276.80)



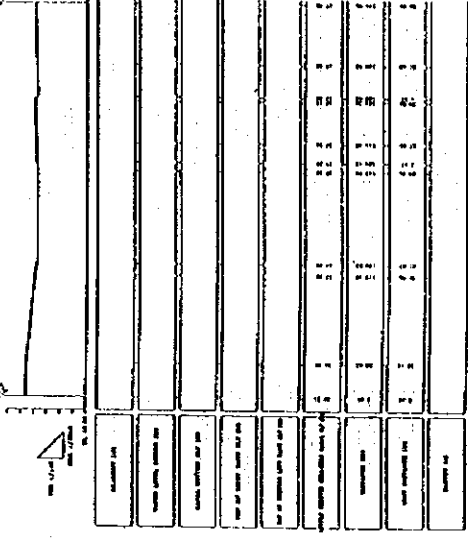
CHANNEL 4-1-1 (0+35.65)



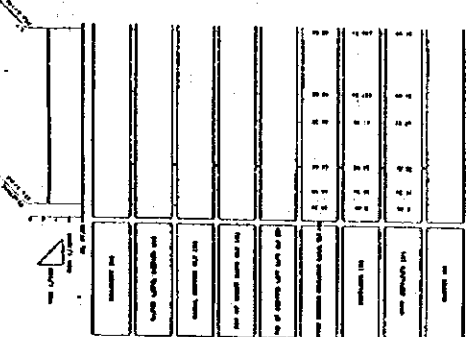
CHANNEL 4-1-1 (0+407.25)



CHANNEL 4-1-2 (0+207.15)



CHANNEL 4-1-3 (0+71.18)



JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

Esakur Big Tank, Kanchipuram Taluk
Longitudinal Section of Irrigation Channel

Scale: 1:1000
Date: 1984
Drawing No: 4-5 (2/12)

STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU

CHANNEL 4-1-(1)-(11.1P)



Station	Channel Bed (m)	Water Level (m)	Flow Velocity (m/s)	Discharge (m³/s)	Channel Width (m)	Channel Depth (m)	Channel Slope (1:V)	Channel Material	Channel Condition
1+00	1.20	1.50	1.50	1.50	1.00	0.30	1:1	Concrete	Good
1+10	1.15	1.45	1.45	1.45	1.00	0.30	1:1	Concrete	Good
1+20	1.10	1.40	1.40	1.40	1.00	0.30	1:1	Concrete	Good
1+30	1.05	1.35	1.35	1.35	1.00	0.30	1:1	Concrete	Good
1+40	1.00	1.30	1.30	1.30	1.00	0.30	1:1	Concrete	Good
1+50	0.95	1.25	1.25	1.25	1.00	0.30	1:1	Concrete	Good
1+60	0.90	1.20	1.20	1.20	1.00	0.30	1:1	Concrete	Good
1+70	0.85	1.15	1.15	1.15	1.00	0.30	1:1	Concrete	Good
1+80	0.80	1.10	1.10	1.10	1.00	0.30	1:1	Concrete	Good
1+90	0.75	1.05	1.05	1.05	1.00	0.30	1:1	Concrete	Good
2+00	0.70	1.00	1.00	1.00	1.00	0.30	1:1	Concrete	Good
2+10	0.65	0.95	0.95	0.95	1.00	0.30	1:1	Concrete	Good
2+20	0.60	0.90	0.90	0.90	1.00	0.30	1:1	Concrete	Good
2+30	0.55	0.85	0.85	0.85	1.00	0.30	1:1	Concrete	Good
2+40	0.50	0.80	0.80	0.80	1.00	0.30	1:1	Concrete	Good
2+50	0.45	0.75	0.75	0.75	1.00	0.30	1:1	Concrete	Good
2+60	0.40	0.70	0.70	0.70	1.00	0.30	1:1	Concrete	Good
2+70	0.35	0.65	0.65	0.65	1.00	0.30	1:1	Concrete	Good
2+80	0.30	0.60	0.60	0.60	1.00	0.30	1:1	Concrete	Good
2+90	0.25	0.55	0.55	0.55	1.00	0.30	1:1	Concrete	Good
3+00	0.20	0.50	0.50	0.50	1.00	0.30	1:1	Concrete	Good
3+10	0.15	0.45	0.45	0.45	1.00	0.30	1:1	Concrete	Good
3+20	0.10	0.40	0.40	0.40	1.00	0.30	1:1	Concrete	Good
3+30	0.05	0.35	0.35	0.35	1.00	0.30	1:1	Concrete	Good
3+40	0.00	0.30	0.30	0.30	1.00	0.30	1:1	Concrete	Good
3+50	-0.05	0.25	0.25	0.25	1.00	0.30	1:1	Concrete	Good
3+60	-0.10	0.20	0.20	0.20	1.00	0.30	1:1	Concrete	Good
3+70	-0.15	0.15	0.15	0.15	1.00	0.30	1:1	Concrete	Good
3+80	-0.20	0.10	0.10	0.10	1.00	0.30	1:1	Concrete	Good
3+90	-0.25	0.05	0.05	0.05	1.00	0.30	1:1	Concrete	Good
4+00	-0.30	0.00	0.00	0.00	1.00	0.30	1:1	Concrete	Good

CHANNEL 4-1-(1)-(10+138.87)



Channel Bed (m)	1.20
Water Level (m)	1.50
Flow Velocity (m/s)	1.50
Discharge (m³/s)	1.50
Channel Width (m)	1.00
Channel Depth (m)	0.30
Channel Slope (1:V)	1:1
Channel Material	Concrete
Channel Condition	Good

CHANNEL 4-1-(1)-(10+366.17)



Channel Bed (m)	1.15
Water Level (m)	1.45
Flow Velocity (m/s)	1.45
Discharge (m³/s)	1.45
Channel Width (m)	1.00
Channel Depth (m)	0.30
Channel Slope (1:V)	1:1
Channel Material	Concrete
Channel Condition	Good

CHANNEL 4-1-(1)-(20+292.31)



Channel Bed (m)	1.10
Water Level (m)	1.40
Flow Velocity (m/s)	1.40
Discharge (m³/s)	1.40
Channel Width (m)	1.00
Channel Depth (m)	0.30
Channel Slope (1:V)	1:1
Channel Material	Concrete
Channel Condition	Good

CHANNEL 4-1-(1)-(20+129.17)



Channel Bed (m)	1.05
Water Level (m)	1.35
Flow Velocity (m/s)	1.35
Discharge (m³/s)	1.35
Channel Width (m)	1.00
Channel Depth (m)	0.30
Channel Slope (1:V)	1:1
Channel Material	Concrete
Channel Condition	Good

CHANNEL 4-1-(1)-(20+289.13)



Channel Bed (m)	1.00
Water Level (m)	1.30
Flow Velocity (m/s)	1.30
Discharge (m³/s)	1.30
Channel Width (m)	1.00
Channel Depth (m)	0.30
Channel Slope (1:V)	1:1
Channel Material	Concrete
Channel Condition	Good

JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

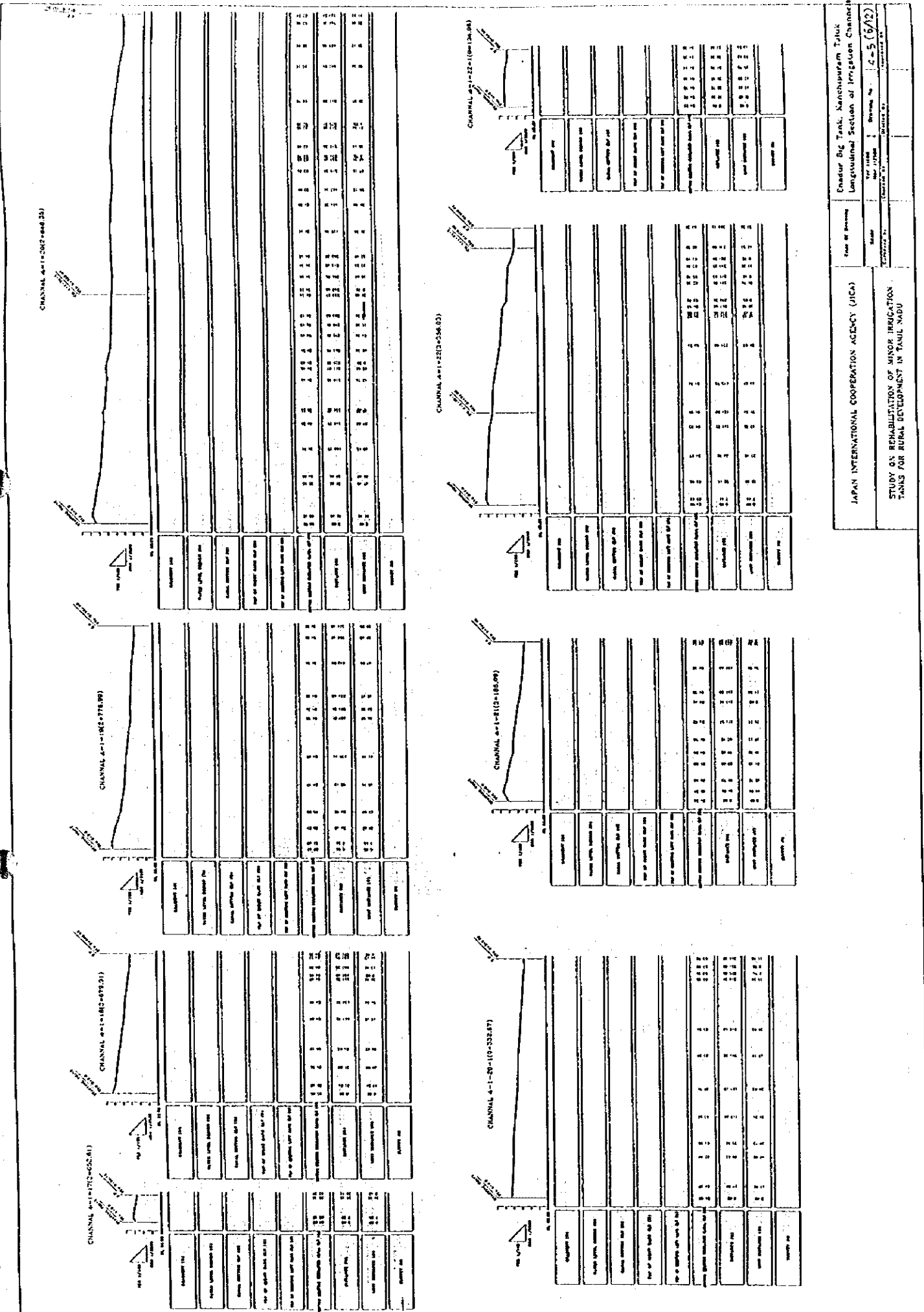
Under Big Tank, Kanchipuram Taluk
Longitudinal Section of Irrigation Channels

Study on Rehabilitation of Minor Irrigation
Tanks for Rural Development in Tamil Nadu

Scale: 1:1000

Sheet No: 4-5 (4/2)

Date: 1988



JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

Enduser: Big Tank, Nanchuram Taluk
 Longitudinal Section of Irrigation Channel

Scale: 1:1000

Project No.: 4-5 (6/12)

Channel No.: 10-332.87

Channel No.: 10-475.31

Channel No.: 10-578.99

Channel No.: 10-681.93

Channel No.: 10-784.98

STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU

CHANNEL 4-1-22-2(10+370.58)



Channel No.	4-1-22-2(10+370.58)
Channel Name	Channel 4-1-22-2(10+370.58)
Channel Width (m)	10.0
Channel Depth (m)	1.5
Channel Slope (1:100)	0.01
Channel Bed Level (m)	10.0
Channel Bank Level (m)	11.5
Channel Discharge (m³/s)	100
Channel Velocity (m/s)	1.0
Channel Capacity (m³/s)	100
Channel Material	Concrete
Channel Status	Operational
Channel Location	Channel 4-1-22-2(10+370.58)
Channel Date	1980

CHANNEL 4-1-22-2(10+177.63)



Channel No.	4-1-22-2(10+177.63)
Channel Name	Channel 4-1-22-2(10+177.63)
Channel Width (m)	10.0
Channel Depth (m)	1.5
Channel Slope (1:100)	0.01
Channel Bed Level (m)	10.0
Channel Bank Level (m)	11.5
Channel Discharge (m³/s)	100
Channel Velocity (m/s)	1.0
Channel Capacity (m³/s)	100
Channel Material	Concrete
Channel Status	Operational
Channel Location	Channel 4-1-22-2(10+177.63)
Channel Date	1980

CHANNEL 4-1-22-2(10+177.63)



Channel No.	4-1-22-2(10+177.63)
Channel Name	Channel 4-1-22-2(10+177.63)
Channel Width (m)	10.0
Channel Depth (m)	1.5
Channel Slope (1:100)	0.01
Channel Bed Level (m)	10.0
Channel Bank Level (m)	11.5
Channel Discharge (m³/s)	100
Channel Velocity (m/s)	1.0
Channel Capacity (m³/s)	100
Channel Material	Concrete
Channel Status	Operational
Channel Location	Channel 4-1-22-2(10+177.63)
Channel Date	1980

CHANNEL 4-1-22-2(10+364.53)



Channel No.	4-1-22-2(10+364.53)
Channel Name	Channel 4-1-22-2(10+364.53)
Channel Width (m)	10.0
Channel Depth (m)	1.5
Channel Slope (1:100)	0.01
Channel Bed Level (m)	10.0
Channel Bank Level (m)	11.5
Channel Discharge (m³/s)	100
Channel Velocity (m/s)	1.0
Channel Capacity (m³/s)	100
Channel Material	Concrete
Channel Status	Operational
Channel Location	Channel 4-1-22-2(10+364.53)
Channel Date	1980

CHANNEL 4-1-22-2(10+45.80)



Channel No.	4-1-22-2(10+45.80)
Channel Name	Channel 4-1-22-2(10+45.80)
Channel Width (m)	10.0
Channel Depth (m)	1.5
Channel Slope (1:100)	0.01
Channel Bed Level (m)	10.0
Channel Bank Level (m)	11.5
Channel Discharge (m³/s)	100
Channel Velocity (m/s)	1.0
Channel Capacity (m³/s)	100
Channel Material	Concrete
Channel Status	Operational
Channel Location	Channel 4-1-22-2(10+45.80)
Channel Date	1980

CHANNEL 4-1-22-2(10+180.35)



Channel No.	4-1-22-2(10+180.35)
Channel Name	Channel 4-1-22-2(10+180.35)
Channel Width (m)	10.0
Channel Depth (m)	1.5
Channel Slope (1:100)	0.01
Channel Bed Level (m)	10.0
Channel Bank Level (m)	11.5
Channel Discharge (m³/s)	100
Channel Velocity (m/s)	1.0
Channel Capacity (m³/s)	100
Channel Material	Concrete
Channel Status	Operational
Channel Location	Channel 4-1-22-2(10+180.35)
Channel Date	1980

CHANNEL 4-1-22-2(10+180.35)



Channel No.	4-1-22-2(10+180.35)
Channel Name	Channel 4-1-22-2(10+180.35)
Channel Width (m)	10.0
Channel Depth (m)	1.5
Channel Slope (1:100)	0.01
Channel Bed Level (m)	10.0
Channel Bank Level (m)	11.5
Channel Discharge (m³/s)	100
Channel Velocity (m/s)	1.0
Channel Capacity (m³/s)	100
Channel Material	Concrete
Channel Status	Operational
Channel Location	Channel 4-1-22-2(10+180.35)
Channel Date	1980

CHANNEL 4-1-22-2(10+364.53)



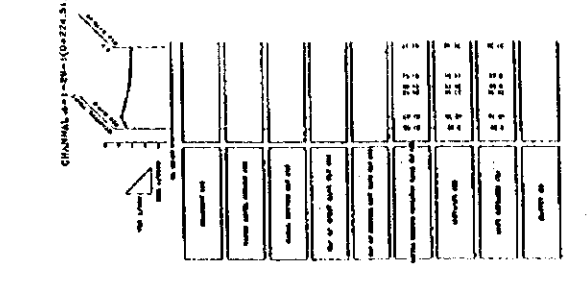
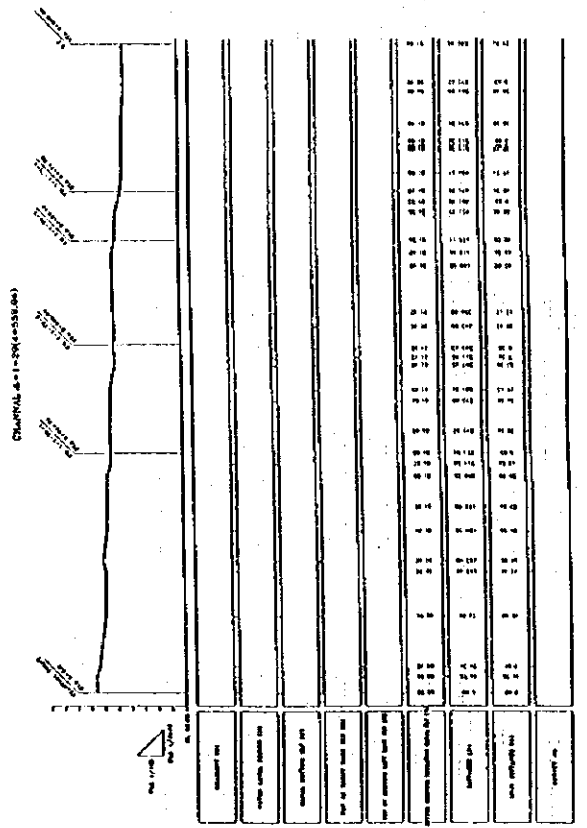
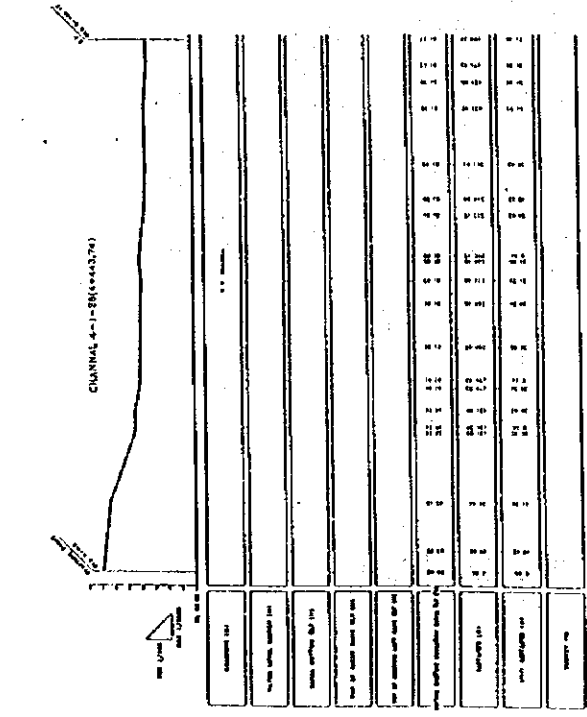
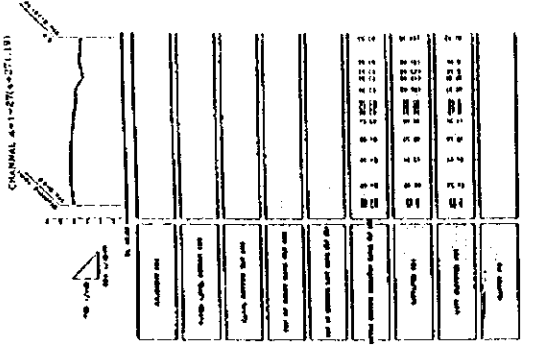
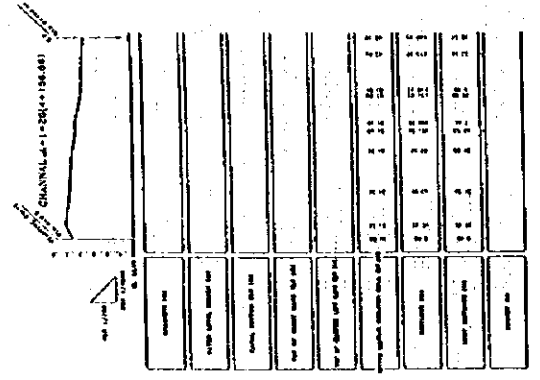
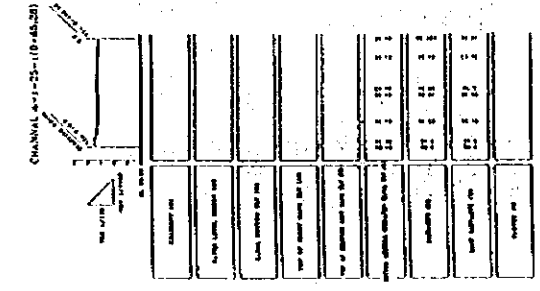
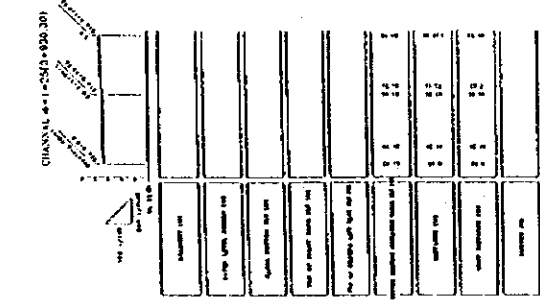
Channel No.	4-1-22-2(10+364.53)
Channel Name	Channel 4-1-22-2(10+364.53)
Channel Width (m)	10.0
Channel Depth (m)	1.5
Channel Slope (1:100)	0.01
Channel Bed Level (m)	10.0
Channel Bank Level (m)	11.5
Channel Discharge (m³/s)	100
Channel Velocity (m/s)	1.0
Channel Capacity (m³/s)	100
Channel Material	Concrete
Channel Status	Operational
Channel Location	Channel 4-1-22-2(10+364.53)
Channel Date	1980

JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

Ender Big Tank, Nanchipuram Taluk
Longitudinal Section of Irrigation Channels

STUDY ON REHABILITATION OF MINOR IRRIGATION
TANKS AND CANALS DEVELOPED IN TAMIL NADU

Drawing No. : 2-5(7/2)



JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

STUDY ON REHABILITATION OF MINOR IRRIGATION CANALS FOR RURAL DEVELOPMENT IN TAMIL NADU

Endur Big Tank, Kanchipuram Taluk
Longitudinal Section of Irrigation Canals

Sheet No. 4-5 (8/2)

Scale: 1:1000

Date: 1980

Project No. 8001/001

CHANNEL 4-1-29(0-356.08)

Channel ID	4-1-29
Channel Length (m)	356.08
Channel Width (m)	1.5
Channel Depth (m)	1.0
Channel Slope (1:1)	1:1
Channel Material	Concrete
Channel Construction Date	1980
Channel Maintenance Status	Good
Channel Discharge (m³/s)	10
Channel Velocity (m/s)	1.0
Channel Capacity (m³/s)	15
Channel Efficiency (%)	80
Channel Condition	Good
Channel Remarks	

CHANNEL 4-1-29(0-425.11)

Channel ID	4-1-29
Channel Length (m)	425.11
Channel Width (m)	1.5
Channel Depth (m)	1.0
Channel Slope (1:1)	1:1
Channel Material	Concrete
Channel Construction Date	1980
Channel Maintenance Status	Good
Channel Discharge (m³/s)	10
Channel Velocity (m/s)	1.0
Channel Capacity (m³/s)	15
Channel Efficiency (%)	80
Channel Condition	Good
Channel Remarks	

CHANNEL 4-1-29(0-607.128)

Channel ID	4-1-29
Channel Length (m)	607.128
Channel Width (m)	1.5
Channel Depth (m)	1.0
Channel Slope (1:1)	1:1
Channel Material	Concrete
Channel Construction Date	1980
Channel Maintenance Status	Good
Channel Discharge (m³/s)	10
Channel Velocity (m/s)	1.0
Channel Capacity (m³/s)	15
Channel Efficiency (%)	80
Channel Condition	Good
Channel Remarks	

CHANNEL 4-1-30(0-499.00)

Channel ID	4-1-30
Channel Length (m)	499.00
Channel Width (m)	1.5
Channel Depth (m)	1.0
Channel Slope (1:1)	1:1
Channel Material	Concrete
Channel Construction Date	1980
Channel Maintenance Status	Good
Channel Discharge (m³/s)	10
Channel Velocity (m/s)	1.0
Channel Capacity (m³/s)	15
Channel Efficiency (%)	80
Channel Condition	Good
Channel Remarks	

Channel 4-1-31(0-88.54)

Channel ID	4-1-31
Channel Length (m)	88.54
Channel Width (m)	1.5
Channel Depth (m)	1.0
Channel Slope (1:1)	1:1
Channel Material	Concrete
Channel Construction Date	1980
Channel Maintenance Status	Good
Channel Discharge (m³/s)	10
Channel Velocity (m/s)	1.0
Channel Capacity (m³/s)	15
Channel Efficiency (%)	80
Channel Condition	Good
Channel Remarks	

CHANNEL 4-1-32(0-172.01)

Channel ID	4-1-32
Channel Length (m)	172.01
Channel Width (m)	1.5
Channel Depth (m)	1.0
Channel Slope (1:1)	1:1
Channel Material	Concrete
Channel Construction Date	1980
Channel Maintenance Status	Good
Channel Discharge (m³/s)	10
Channel Velocity (m/s)	1.0
Channel Capacity (m³/s)	15
Channel Efficiency (%)	80
Channel Condition	Good
Channel Remarks	

JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

Enduser: Big Tank, Mancheruram Taluk, Longitudinal Section of Irrigation Channels

Project No: 4-2-5 (9/12)

Sheet No: 4-2-5 (9/12)

Scale: 1:100

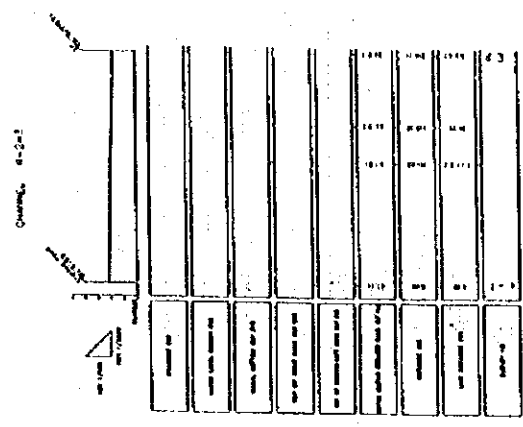
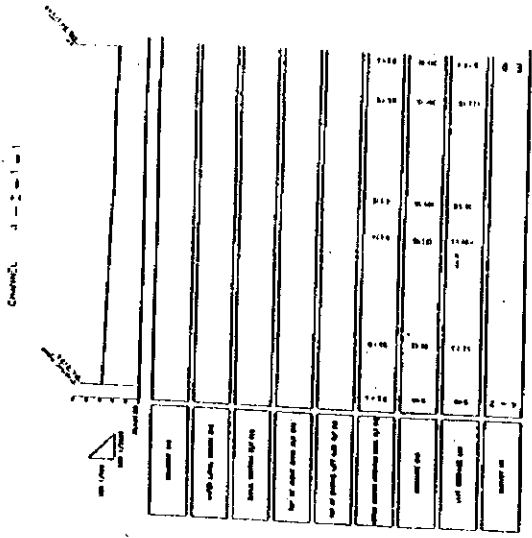
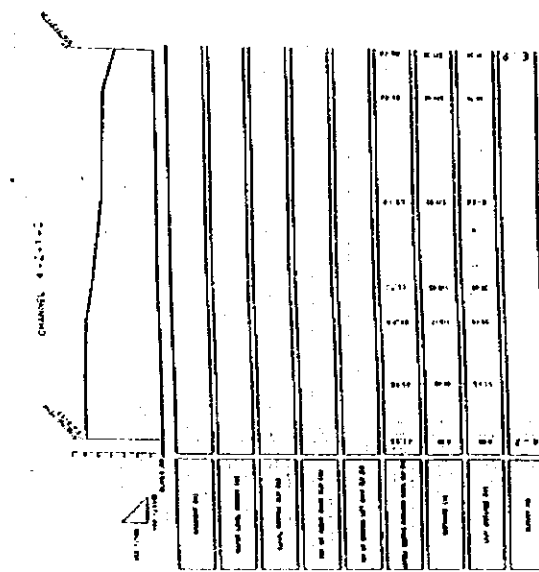
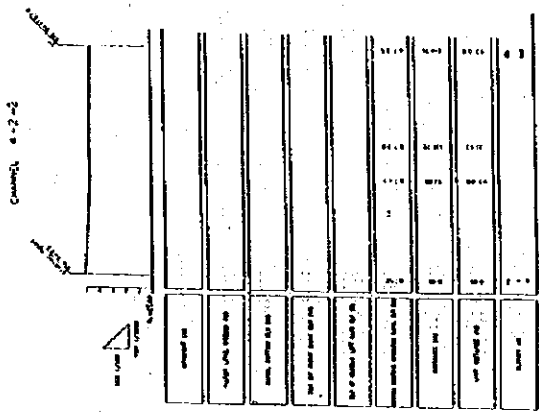
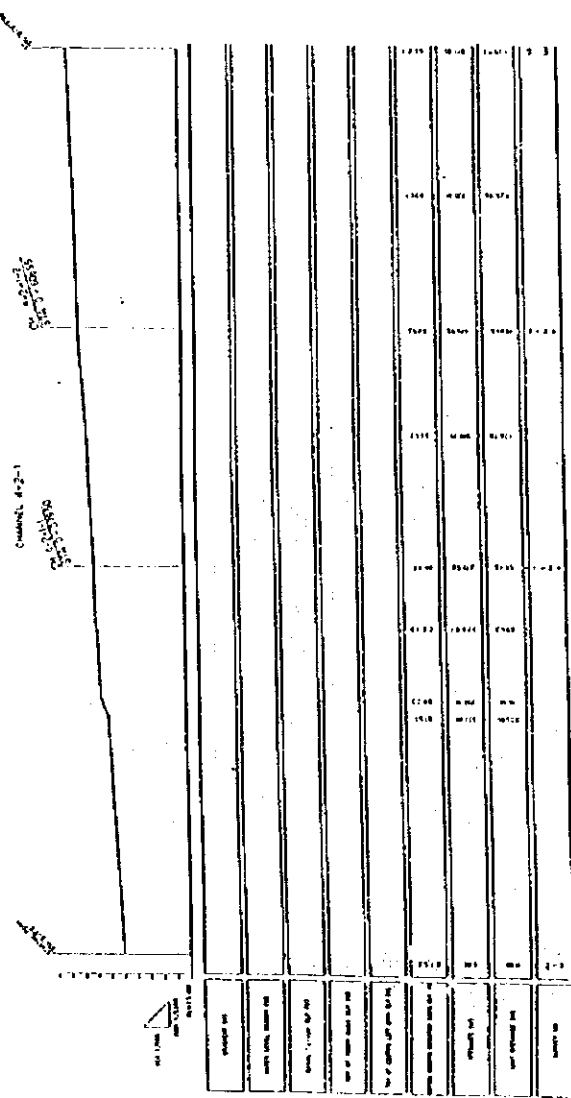
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Drawn by: [Name]

Checked by: [Name]

Approved by: [Name]

STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU



JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

STUDY ON REHABILITATION OF MINOR IRRIGATION CHANNELS FOR RURAL DEVELOPMENT IN TAMIL NADU

Grandur Big Tank, Kanchipuram Taluk
Longitudinal Section of Irrigation Channels

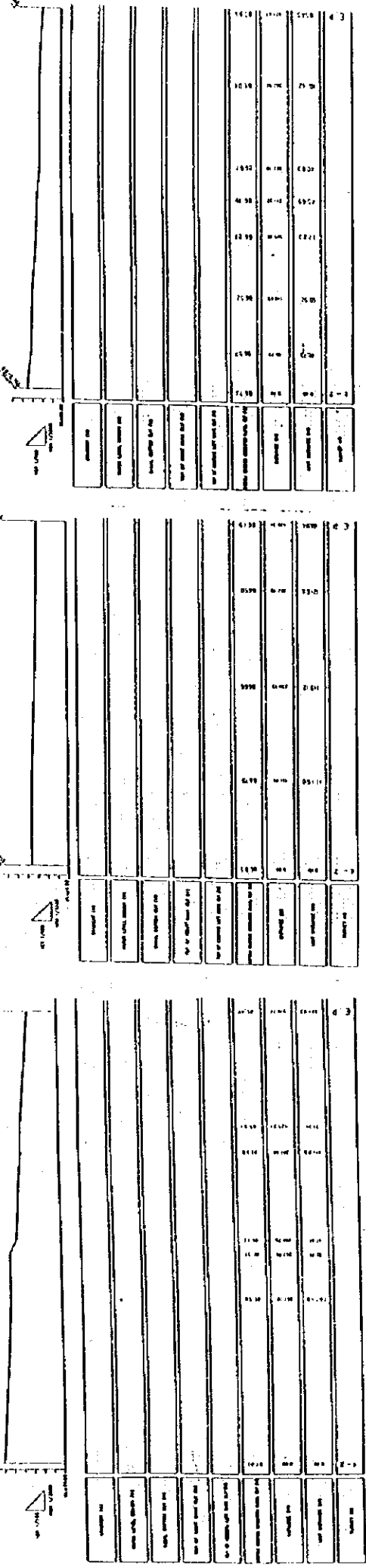
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Scale: 1:1000

CANAL 4-2-4

CANAL 4-2-5

CANAL 4-2-6

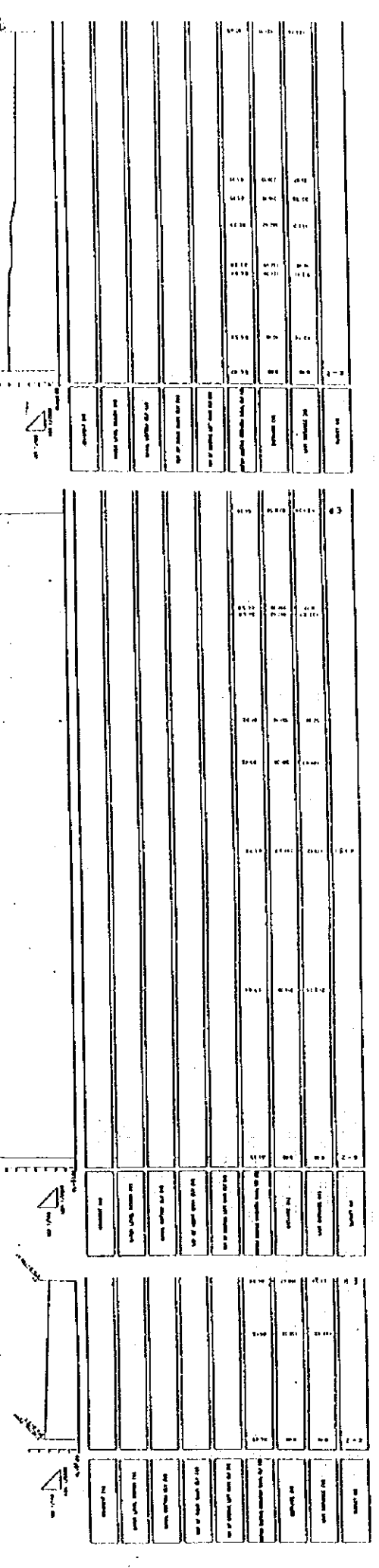
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CANAL 4-2-7

CANAL 4-2-8

CANAL 4-2-9



JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU

Headquarters: New Delhi, India

Project Name: Dhadur Big Tanks, Manchipuram Taluk, Longitudinal Section of Irrigation Channels

Contract No.: 5-5(2/2)

Scale: 1:1000

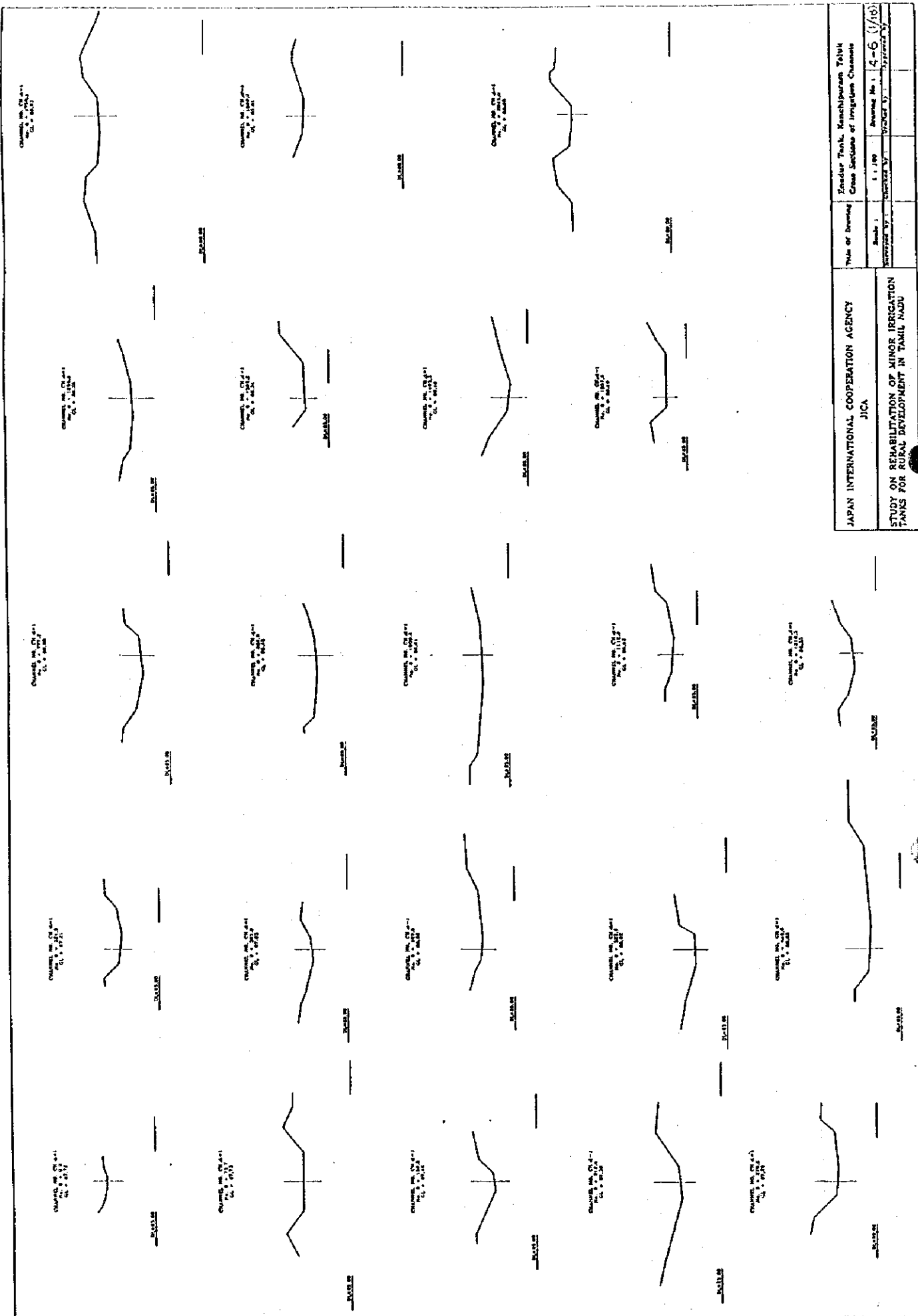
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Date: 1982

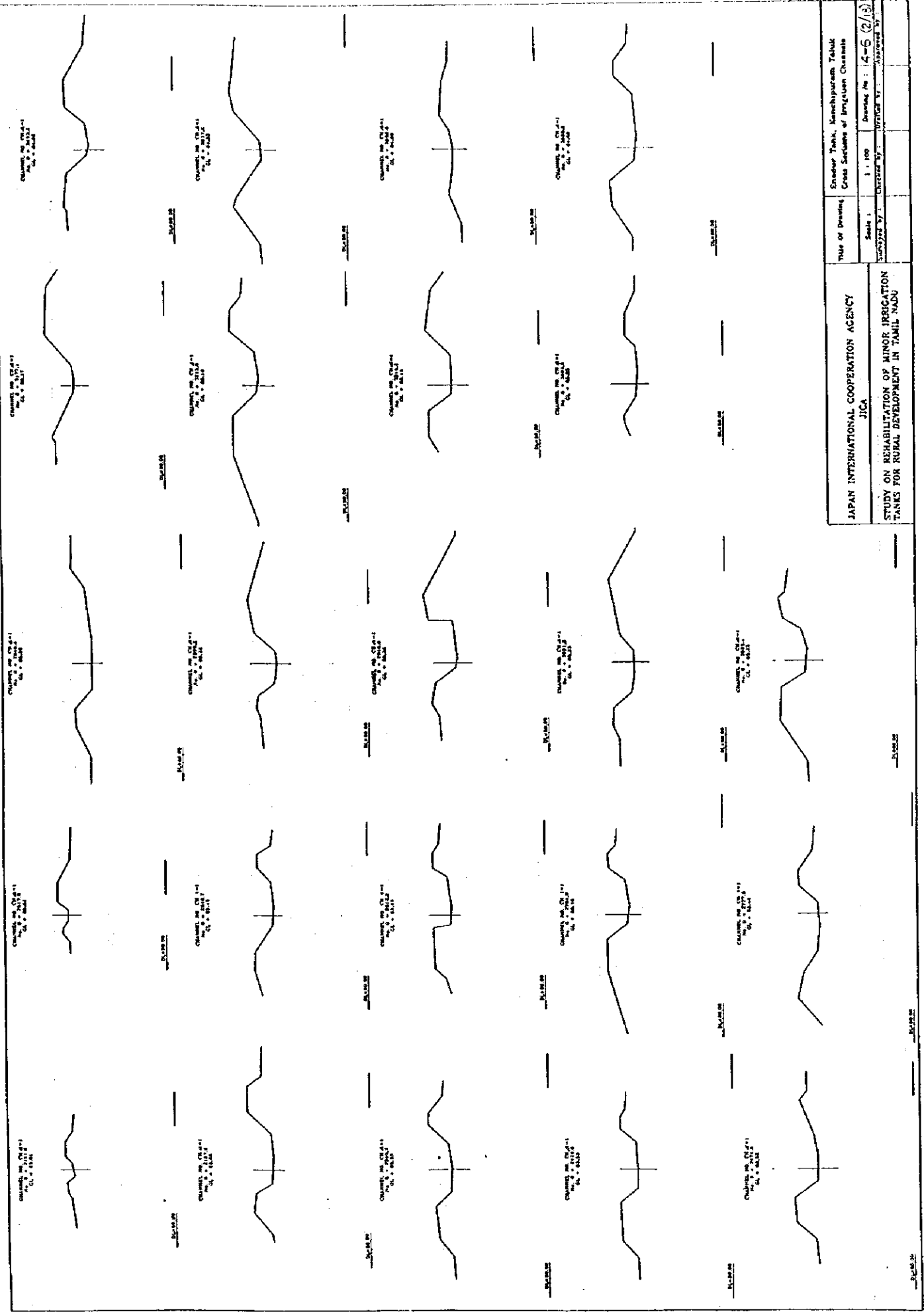
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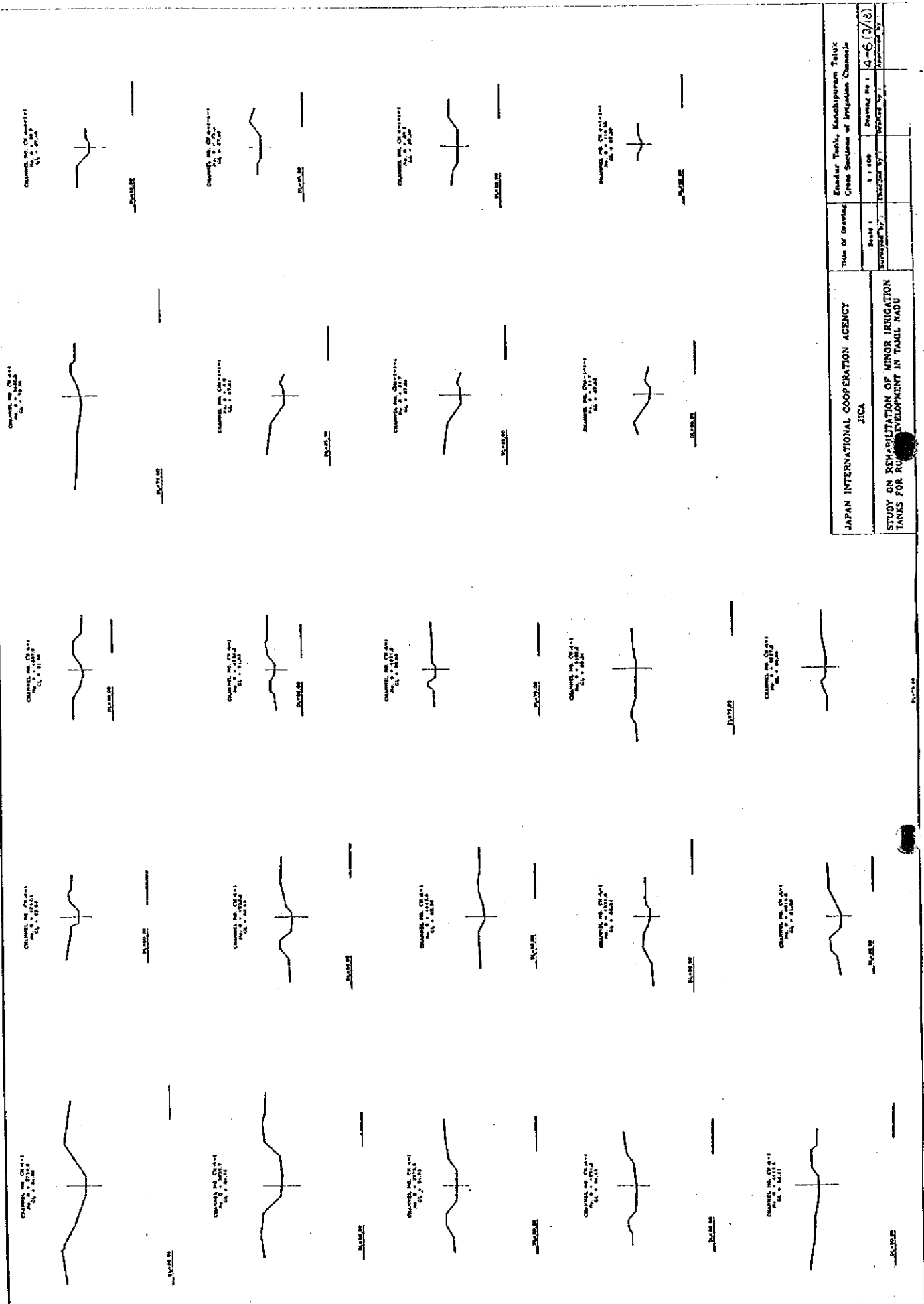
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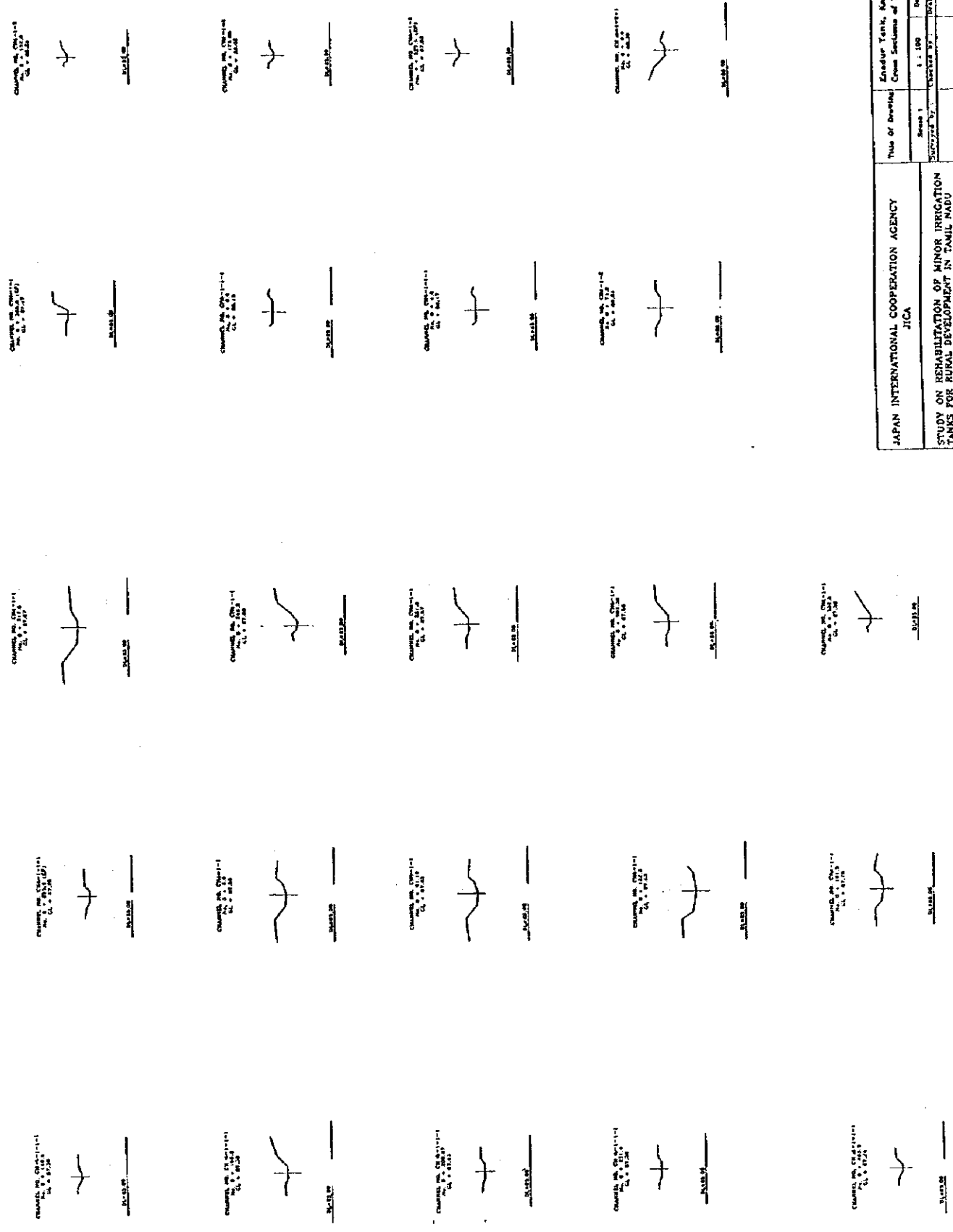
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Title or Drawing	Scale : 1 : 100	Drawing No. : 4-6 (1/10)
Drawn by :	Checked by :	Approved by :



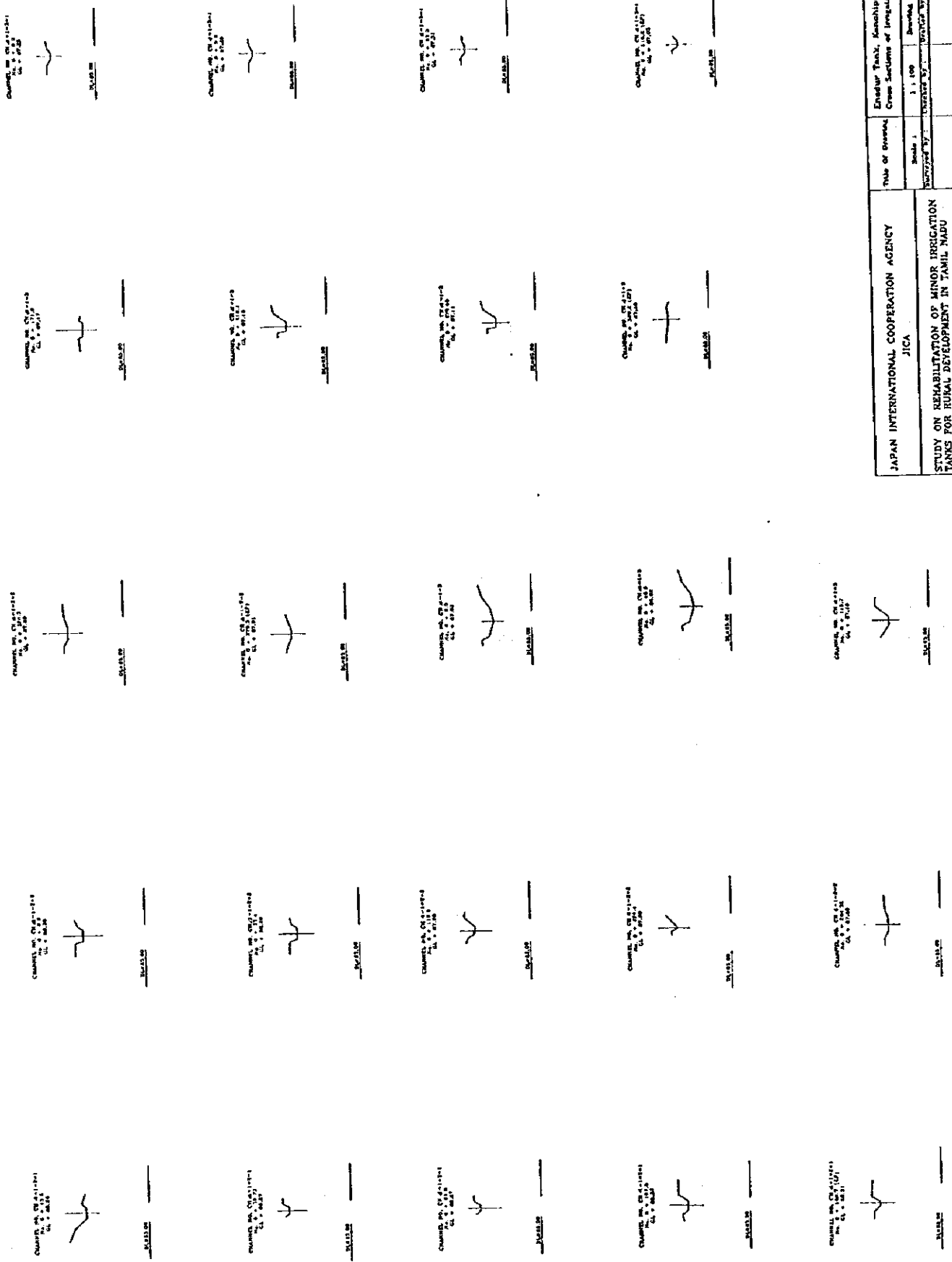
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Study on Rehabilitation of Minor Irrigation Tanks for Rural Development in Tamil Nadu		Scale : 1 : 100	Drawing No : 4-5 (2/3)
Checked by : _____		Approved by : _____	



JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Enduse, Tech., Kanchipuram Taluk Cross Sections of Irrigation Channels	
TITLE OF DRAWING SURVEYED BY:		Scale: 1:100 Drawing No: 4-6(3/8) Date:	
JAPAN INTERNATIONAL COOPERATION AGENCY STUDY ON REHABILITATION OF MINOR IRRIGATION CANALS FOR RURAL DEVELOPMENT IN TAMIL NADU			



JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Kandur Tank, Kanchipuram Taluk Cross Sections of Irrigation Channels	
Drawn by:	Scale 1 : 1 : 100	Revised No.:	4-5 (3/4)
Checked by:		Approved by:	



JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Endeup Tank, Manchippear Taluk Cross Sections of Irrigation Channels	
Title of Survey:		Sheet No. 1	
Drawn by:		Checked by:	
Date:		Date:	
Scale:		Scale:	

STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU

CHANNEL NO. 0141-13
11.1.1967



SCALE

CHANNEL NO. 0141-14
11.1.1967



SCALE

CHANNEL NO. 0141-15
11.1.1967



SCALE

CHANNEL NO. 0141-16
11.1.1967



SCALE

CHANNEL NO. 0141-17
11.1.1967



SCALE

CHANNEL NO. 0141-18
11.1.1967



SCALE

CHANNEL NO. 0141-19
11.1.1967



SCALE

CHANNEL NO. 0141-20
11.1.1967



SCALE

CHANNEL NO. 0141-21
11.1.1967



SCALE

CHANNEL NO. 0141-22
11.1.1967



SCALE

CHANNEL NO. 0141-23
11.1.1967



SCALE

CHANNEL NO. 0141-24
11.1.1967



SCALE

CHANNEL NO. 0141-25
11.1.1967



SCALE

CHANNEL NO. 0141-26
11.1.1967



SCALE

CHANNEL NO. 0141-27
11.1.1967



SCALE

CHANNEL NO. 0141-28
11.1.1967



SCALE

CHANNEL NO. 0141-29
11.1.1967



SCALE

CHANNEL NO. 0141-30
11.1.1967



SCALE

CHANNEL NO. 0141-31
11.1.1967



SCALE

CHANNEL NO. 0141-32
11.1.1967



SCALE

CHANNEL NO. 0141-33
11.1.1967



SCALE

CHANNEL NO. 0141-34
11.1.1967



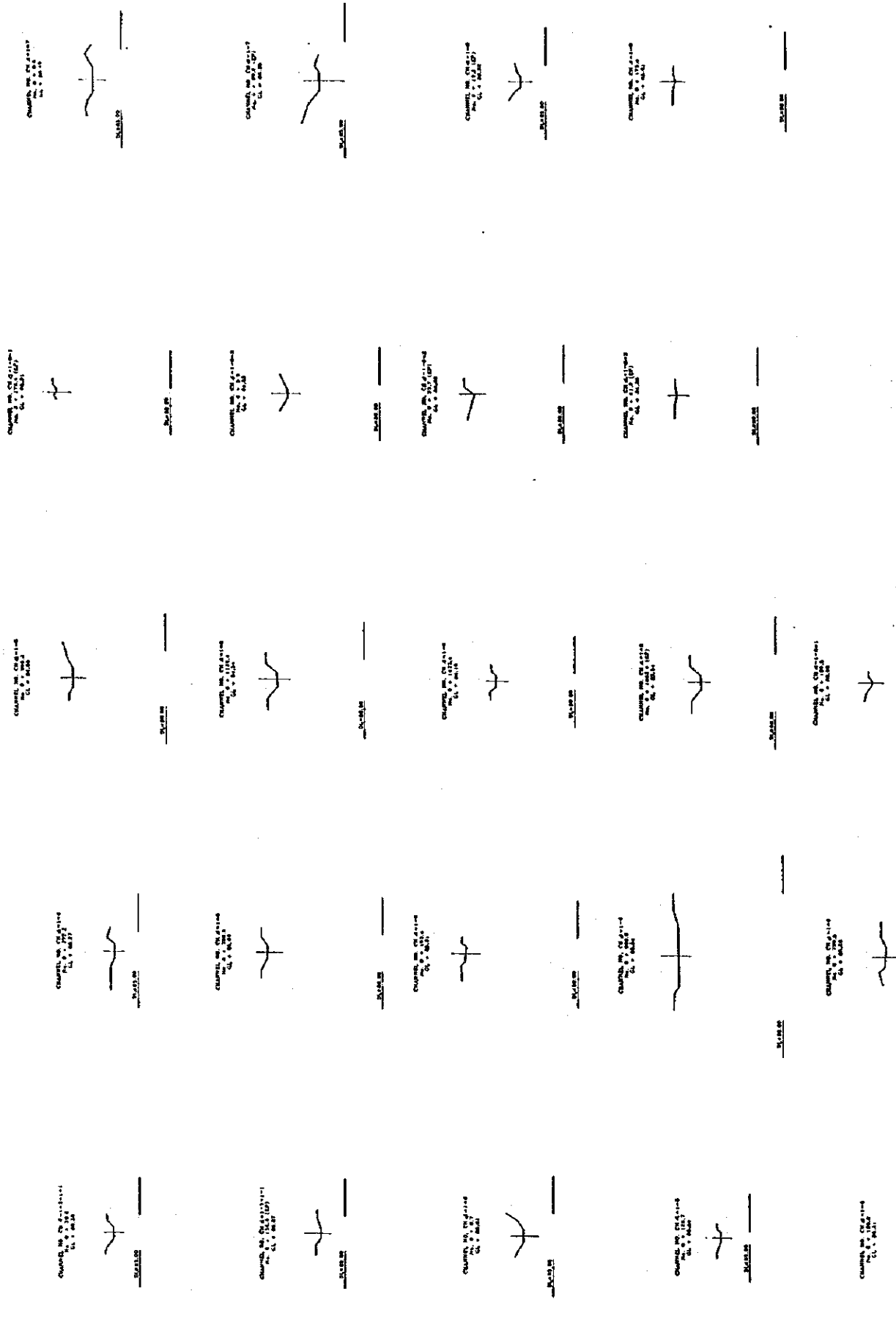
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CHANNEL NO. 0141-35
11.1.1967

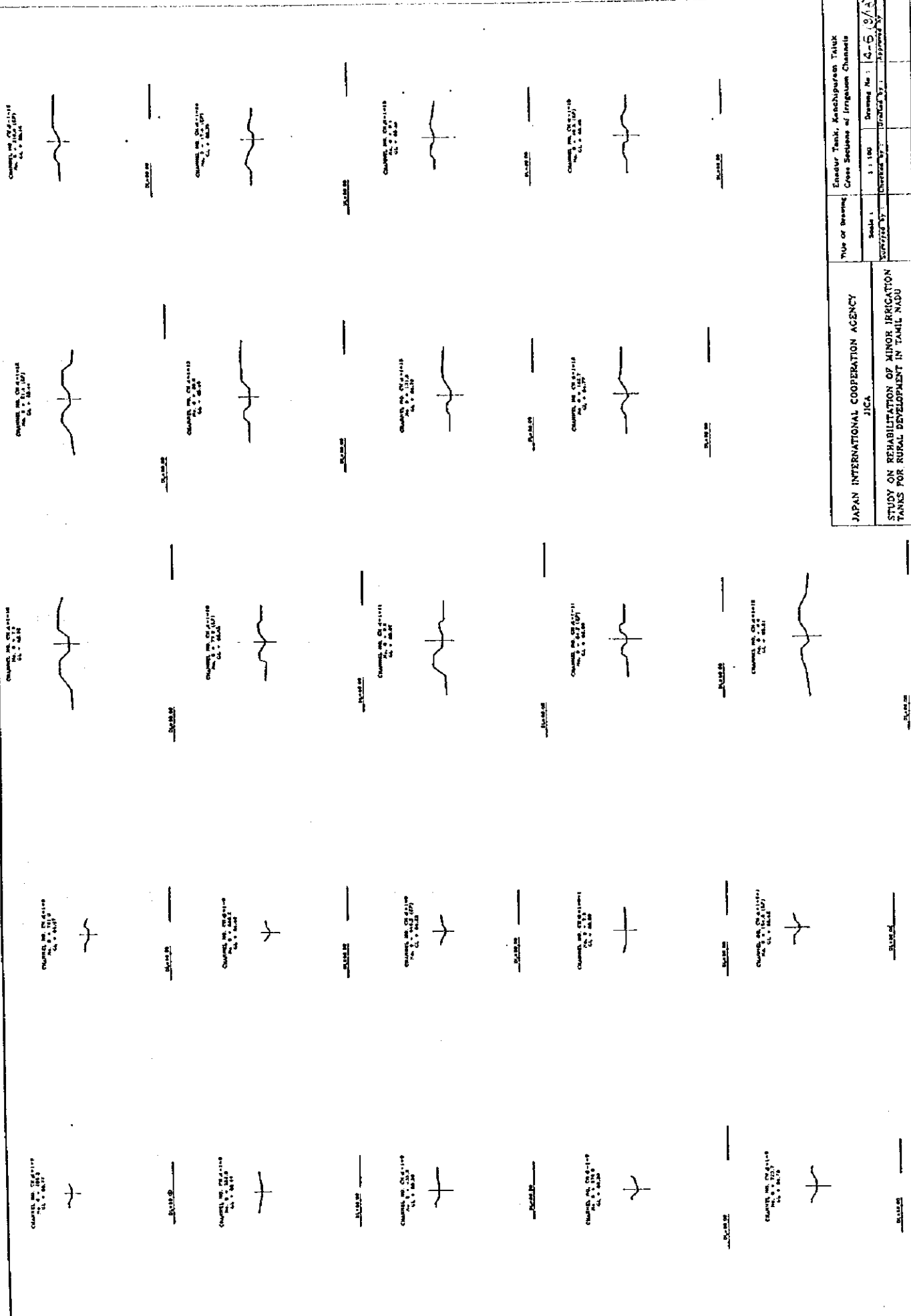


SCALE

JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Title of Drawing Enduser Tank, Manchigram Tank Cross Sections of Irrigation Channels
Scale : 1 : 100	Drawing No : 4-5 (6/2)	Drawn By :
Checked By :	Checked By :	Approved By :



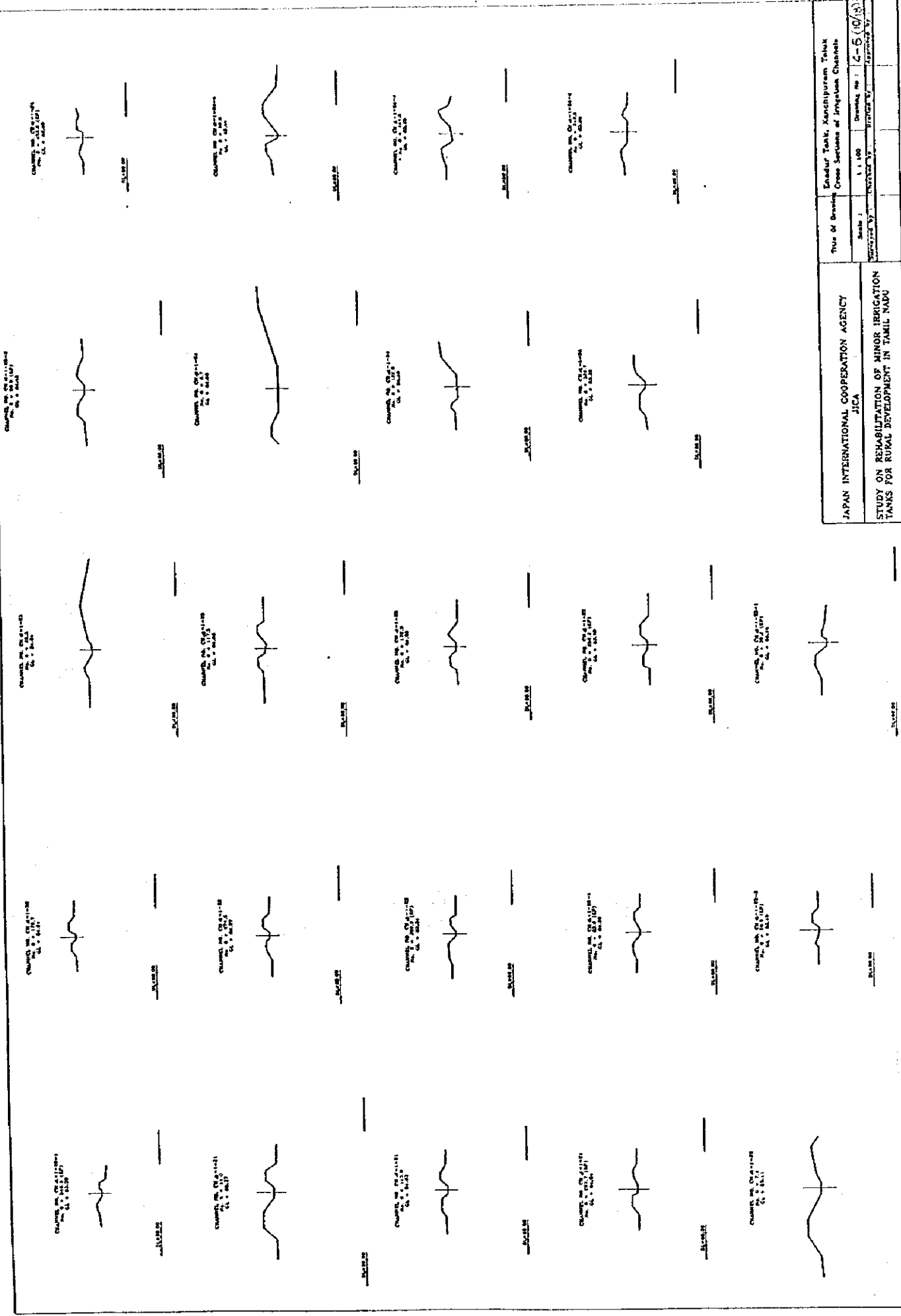
JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Title of Drawing		Leadur Tank, Kanchipuram Taluk Cross Sections of Irrigation Channels
		Scale	Revised No: 14-5 (7/8)	
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Drawn by	Checked by	Approved by



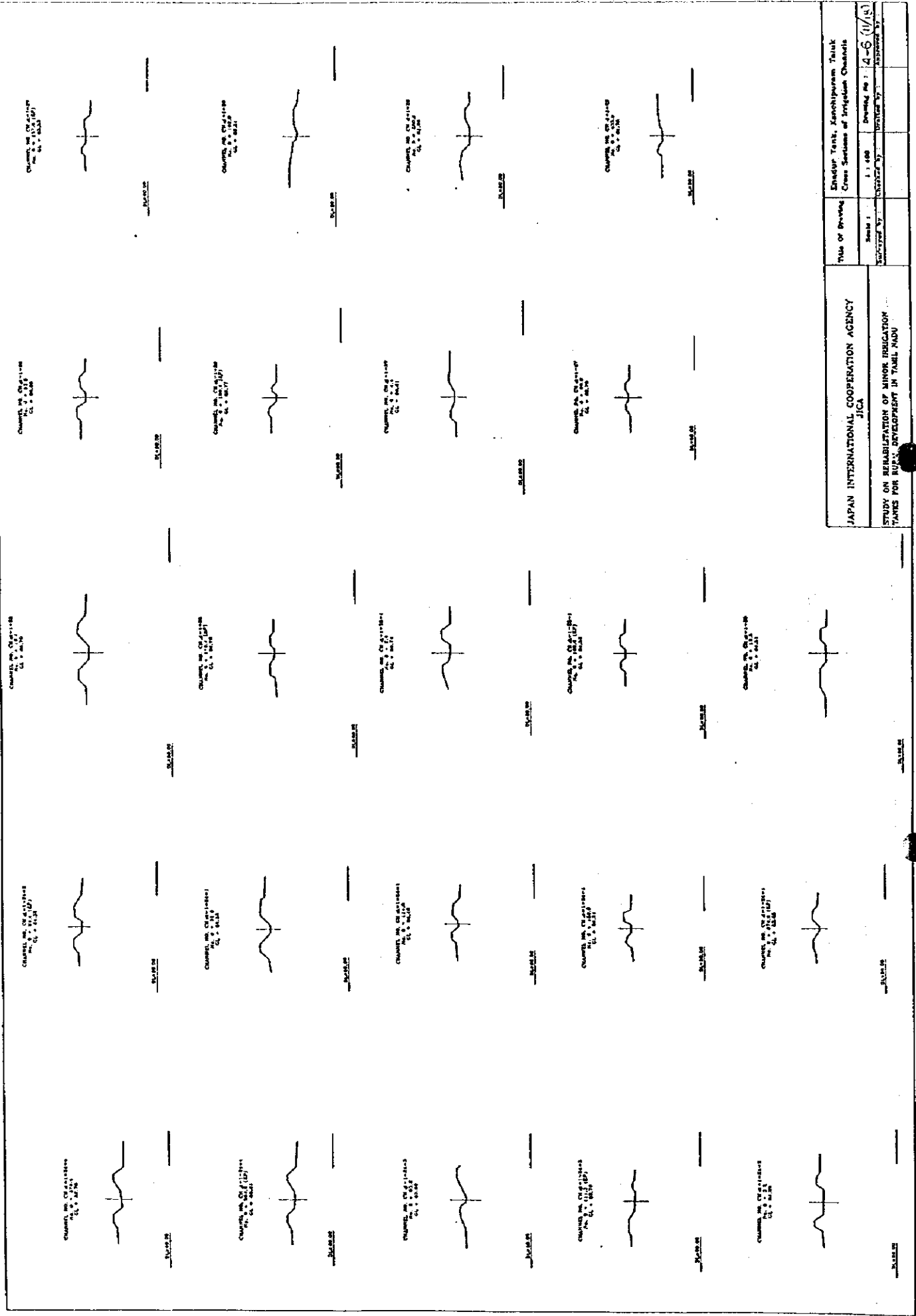
JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Easur Tank, Kanchipuram Taluk Cross Sections of Irrigation Channels	
Type of Section:	Scale:	Drawing No.:	Approved by:
	1:100	14-5-8/A	
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU			

<p>CHAMBER NO. 02-01-10 No. 02-01-10 Date: 10/10/57</p> <p>CHAMBER NO. 02-01-10 No. 02-01-10 Date: 10/10/57</p>	<p>CHAMBER NO. 02-01-11 No. 02-01-11 Date: 10/10/57</p> <p>CHAMBER NO. 02-01-11 No. 02-01-11 Date: 10/10/57</p>	<p>CHAMBER NO. 02-01-12 No. 02-01-12 Date: 10/10/57</p> <p>CHAMBER NO. 02-01-12 No. 02-01-12 Date: 10/10/57</p>	<p>CHAMBER NO. 02-01-13 No. 02-01-13 Date: 10/10/57</p> <p>CHAMBER NO. 02-01-13 No. 02-01-13 Date: 10/10/57</p>	<p>CHAMBER NO. 02-01-14 No. 02-01-14 Date: 10/10/57</p> <p>CHAMBER NO. 02-01-14 No. 02-01-14 Date: 10/10/57</p>	<p>CHAMBER NO. 02-01-15 No. 02-01-15 Date: 10/10/57</p> <p>CHAMBER NO. 02-01-15 No. 02-01-15 Date: 10/10/57</p>	<p>CHAMBER NO. 02-01-16 No. 02-01-16 Date: 10/10/57</p> <p>CHAMBER NO. 02-01-16 No. 02-01-16 Date: 10/10/57</p>	<p>CHAMBER NO. 02-01-17 No. 02-01-17 Date: 10/10/57</p> <p>CHAMBER NO. 02-01-17 No. 02-01-17 Date: 10/10/57</p>	<p>CHAMBER NO. 02-01-18 No. 02-01-18 Date: 10/10/57</p> <p>CHAMBER NO. 02-01-18 No. 02-01-18 Date: 10/10/57</p>	<p>CHAMBER NO. 02-01-19 No. 02-01-19 Date: 10/10/57</p> <p>CHAMBER NO. 02-01-19 No. 02-01-19 Date: 10/10/57</p>	<p>CHAMBER NO. 02-01-20 No. 02-01-20 Date: 10/10/57</p> <p>CHAMBER NO. 02-01-20 No. 02-01-20 Date: 10/10/57</p>	<p>CHAMBER NO. 02-01-21 No. 02-01-21 Date: 10/10/57</p> <p>CHAMBER NO. 02-01-21 No. 02-01-21 Date: 10/10/57</p>	<p>CHAMBER NO. 02-01-22 No. 02-01-22 Date: 10/10/57</p> <p>CHAMBER NO. 02-01-22 No. 02-01-22 Date: 10/10/57</p>	<p>CHAMBER NO. 02-01-23 No. 02-01-23 Date: 10/10/57</p> <p>CHAMBER NO. 02-01-23 No. 02-01-23 Date: 10/10/57</p>	<p>CHAMBER NO. 02-01-24 No. 02-01-24 Date: 10/10/57</p> <p>CHAMBER NO. 02-01-24 No. 02-01-24 Date: 10/10/57</p>	<p>CHAMBER NO. 02-01-25 No. 02-01-25 Date: 10/10/57</p> <p>CHAMBER NO. 02-01-25 No. 02-01-25 Date: 10/10/57</p>	<p>CHAMBER NO. 02-01-26 No. 02-01-26 Date: 10/10/57</p> <p>CHAMBER NO. 02-01-26 No. 02-01-26 Date: 10/10/57</p>	<p>CHAMBER NO. 02-01-27 No. 02-01-27 Date: 10/10/57</p> <p>CHAMBER NO. 02-01-27 No. 02-01-27 Date: 10/10/57</p>	<p>CHAMBER NO. 02-01-28 No. 02-01-28 Date: 10/10/57</p> <p>CHAMBER NO. 02-01-28 No. 02-01-28 Date: 10/10/57</p>	<p>CHAMBER NO. 02-01-29 No. 02-01-29 Date: 10/10/57</p> <p>CHAMBER NO. 02-01-29 No. 02-01-29 Date: 10/10/57</p>	<p>CHAMBER NO. 02-01-30 No. 02-01-30 Date: 10/10/57</p> <p>CHAMBER NO. 02-01-30 No. 02-01-30 Date: 10/10/57</p>
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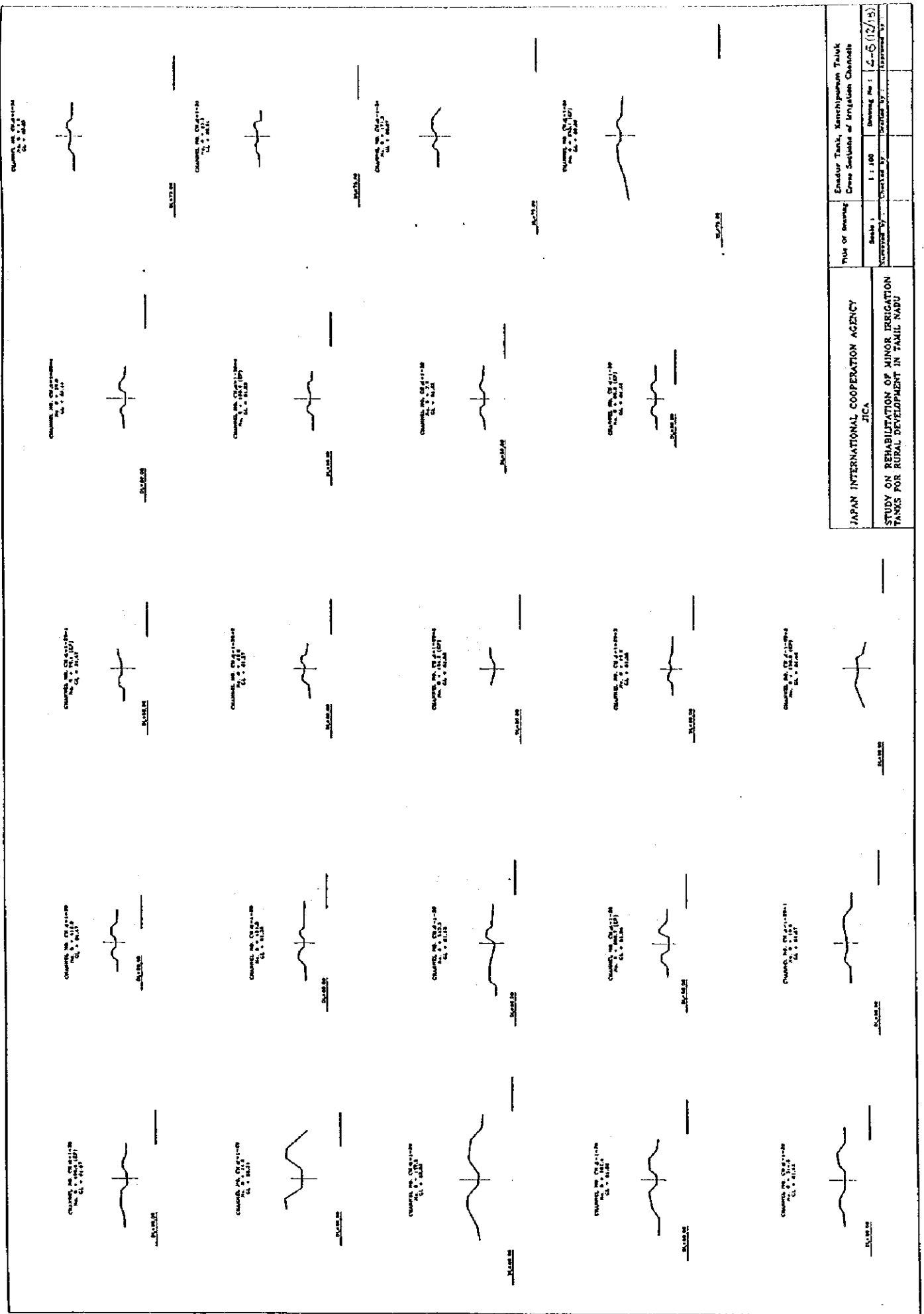
JICA		JAPAN INTERNATIONAL COOPERATION AGENCY		Ender Tehk, Kanchipuram, Tamil	
STUDY ON REHABILITATION OF MINOR IRRIGATION		TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Cross Section of Irrigation Channels	
Scale:	1 : 100	Drawing No.:	4-6	(5/10)	
Checked by:		Checked by:			



JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Title of Drawing: Kanchipuram Tank Cross Section of Irregular Channels	
		Scale: 1:100	Drawing No: 2-6 (10/83)
JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Prepared by: [Signature]	



JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Shadur Tank, Kanchipuram Taluk Cross Sections of Irrigation Channels	
Title of Drawing	Scale	Drawing No.	4-6 (1/4)
Drawn by	Checked by	Revised by	Approved by



JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Endur Tank, Kanchipuram Taluk Cross Sections of Irrigation Channels	
Title of Survey		Scale	Sheet No. : 4-6 (12/15)
Surveyed by		Checked by	Approved by

CHANNEL No. 4-2
 No. 113300
 No. 113300



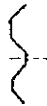
— 11.00 m —

CHANNEL No. 4-2
 No. 113300
 No. 113300



— 11.00 m —

CHANNEL No. 4-2
 No. 113300
 No. 113300



— 11.00 m —

CHANNEL No. 4-2
 No. 113300
 No. 113300



— 11.00 m —

CHANNEL No. 4-2
 No. 113300
 No. 113300



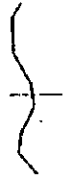
— 11.00 m —

CHANNEL No. 4-2
 No. 113300
 No. 113300



— 11.00 m —

CHANNEL No. 4-2
 No. 113300
 No. 113300



— 11.00 m —

CHANNEL No. 4-2
 No. 113300
 No. 113300



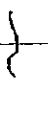
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CHANNEL No. 4-2
 No. 113300
 No. 113300



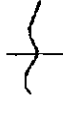
— 11.00 m —

CHANNEL No. 4-2
 No. 113300
 No. 113300



— 11.00 m —

CHANNEL No. 4-2
 No. 113300
 No. 113300



— 11.00 m —

CHANNEL No. 4-2
 No. 113300
 No. 113300



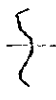
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CHANNEL No. 4-2
 No. 113300
 No. 113300



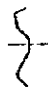
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CHANNEL No. 4-2
 No. 113300
 No. 113300



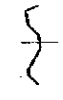
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CHANNEL No. 4-2
 No. 113300
 No. 113300



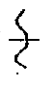
— 11.00 m —

CHANNEL No. 4-2
 No. 113300
 No. 113300



— 11.00 m —

CHANNEL No. 4-2
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 No. 113300



— 11.00 m —

CHANNEL No. 4-2
 No. 113300
 No. 113300



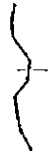
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CHANNEL No. 4-2
 No. 113300
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— 11.00 m —

CHANNEL No. 4-2
 No. 113300
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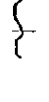
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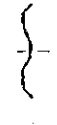
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 No. 113300
 No. 113300



— 11.00 m —

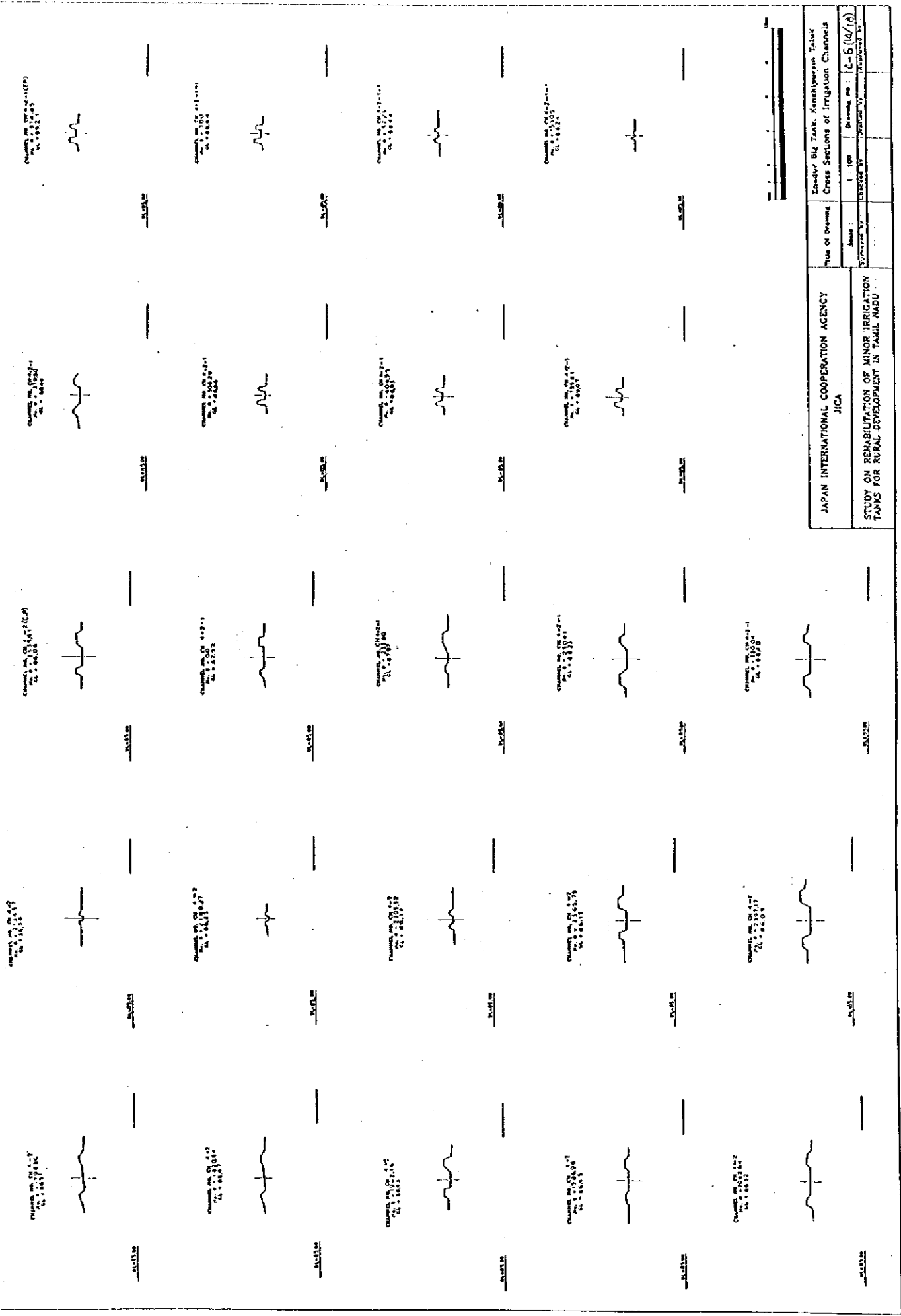
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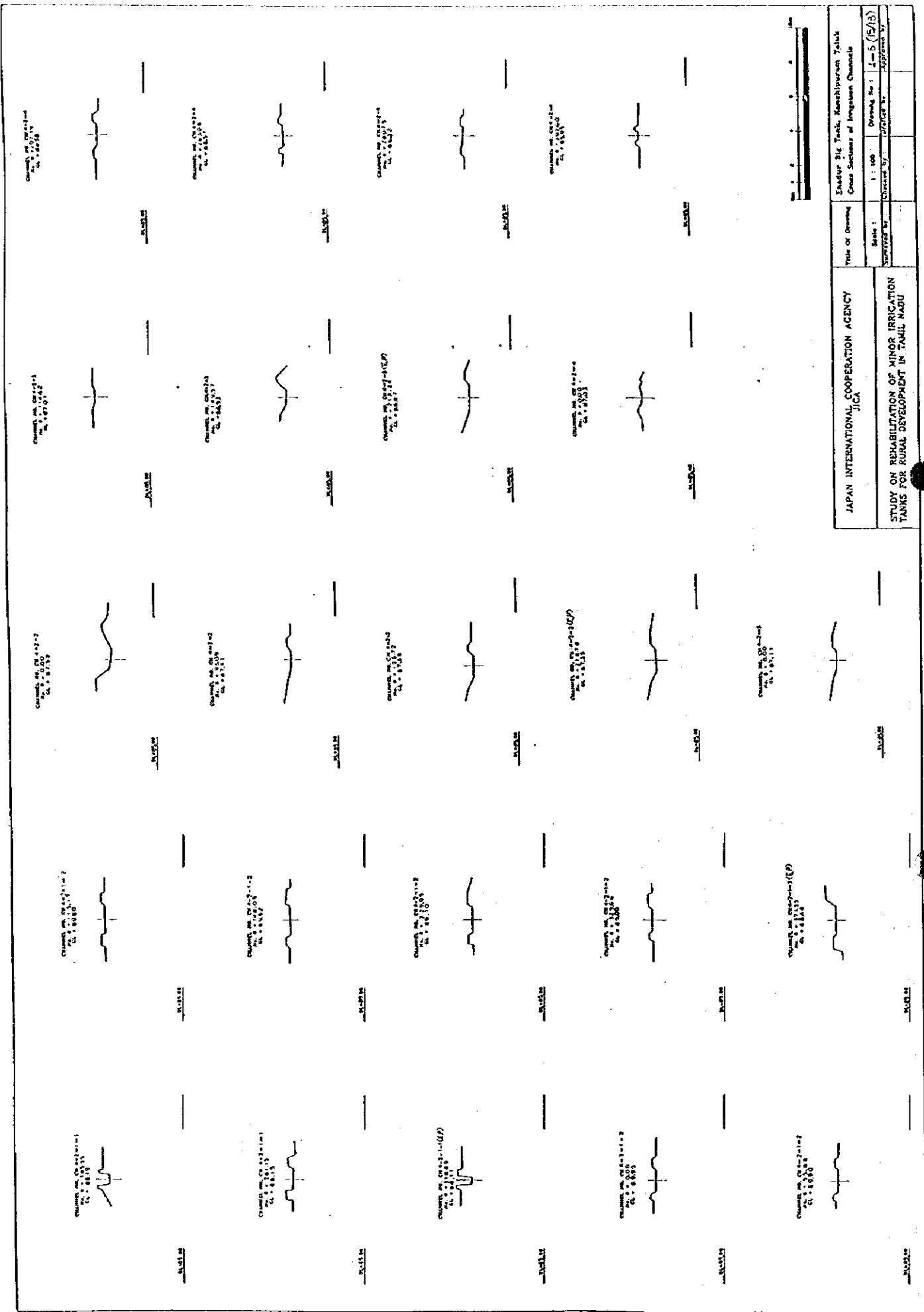


— 11.00 m —

JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Leader Big Tank, Kanchipuram Tank Cross Sections of Irrigation Channels	
Title of drawing Scale : 1 : 100 Drawing No. : 8-5 (12/12)	Date of issue Checked by : Approved by :	Title of drawing Scale : 1 : 100 Drawing No. : 8-5 (12/12)	Date of issue Checked by : Approved by :







JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)		Title or Drawing Eadur Big Tank, Kanchipuram Taluk Cross Section of Irrigation Channels	
Scale : 1 : 100	Drawing No. : 4-5 (2/3)	Checked by : [Signature]	Approved by : [Signature]

STUDY ON REHABILITATION OF MINOR IRRIGATION
 TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU

CHANNEL NO. 01-01-01
S.L. 100.00



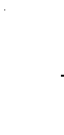
SCALE

CHANNEL NO. 01-01-02
S.L. 100.00



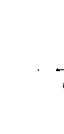
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CHANNEL NO. 01-01-03
S.L. 100.00



SCALE

CHANNEL NO. 01-01-04
S.L. 100.00



SCALE

CHANNEL NO. 01-01-05
S.L. 100.00



SCALE

CHANNEL NO. 01-01-06
S.L. 100.00



SCALE

CHANNEL NO. 01-01-07
S.L. 100.00



SCALE

CHANNEL NO. 01-01-08
S.L. 100.00



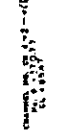
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CHANNEL NO. 01-01-09 (EP)
S.L. 100.00



SCALE

CHANNEL NO. 01-01-10
S.L. 100.00



SCALE

CHANNEL NO. 01-01-11
S.L. 100.00



SCALE

CHANNEL NO. 01-01-12 (EP)
S.L. 100.00



SCALE

CHANNEL NO. 01-01-13
S.L. 100.00



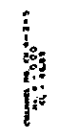
SCALE

CHANNEL NO. 01-01-14
S.L. 100.00



SCALE

CHANNEL NO. 01-01-15
S.L. 100.00



SCALE

CHANNEL NO. 01-01-16
S.L. 100.00



SCALE

CHANNEL NO. 01-01-17
S.L. 100.00



SCALE

CHANNEL NO. 01-01-18
S.L. 100.00



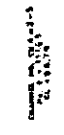
SCALE

CHANNEL NO. 01-01-19
S.L. 100.00



SCALE

CHANNEL NO. 01-01-20
S.L. 100.00



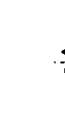
SCALE

CHANNEL NO. 01-01-21 (EP)
S.L. 100.00



SCALE

CHANNEL NO. 01-01-22
S.L. 100.00



SCALE

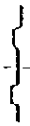
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SCALE

JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Title of Drawing Cross Sections of Irrigation Channels	
Scale : 1 : 100		Drawing No : J-6(15/16)	
Prepared by : _____		Checked by : _____	
JICA		Under Big Task, Kanchipuram Taluk Cross Sections of Irrigation Channels	

CHANGING WATER LEVEL
ON 12/15/50



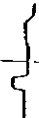
— 12/15/50

CHANGING WATER LEVEL
ON 12/15/50



— 12/15/50

CHANGING WATER LEVEL
ON 12/15/50 (EP)



— 12/15/50



JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Title or Name Zhekur Big Tank, Kanchipuram Taluk Cross Sections of Irrigation Channels	
Scale	1 : 100	Drawing No.	12-5(17/18)
Drawn by		Checked by	
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU			

சென்னை, 20.05.1979
பி. என். சி. சி. சி.



—புள்ளி—

—புள்ளி—

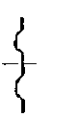
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பி. என். சி. சி. சி.



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—புள்ளி—

சென்னை, 20.05.1979
பி. என். சி. சி. சி.



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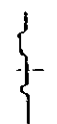
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—புள்ளி—

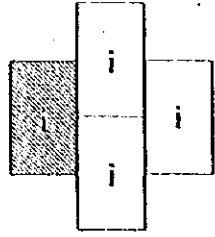
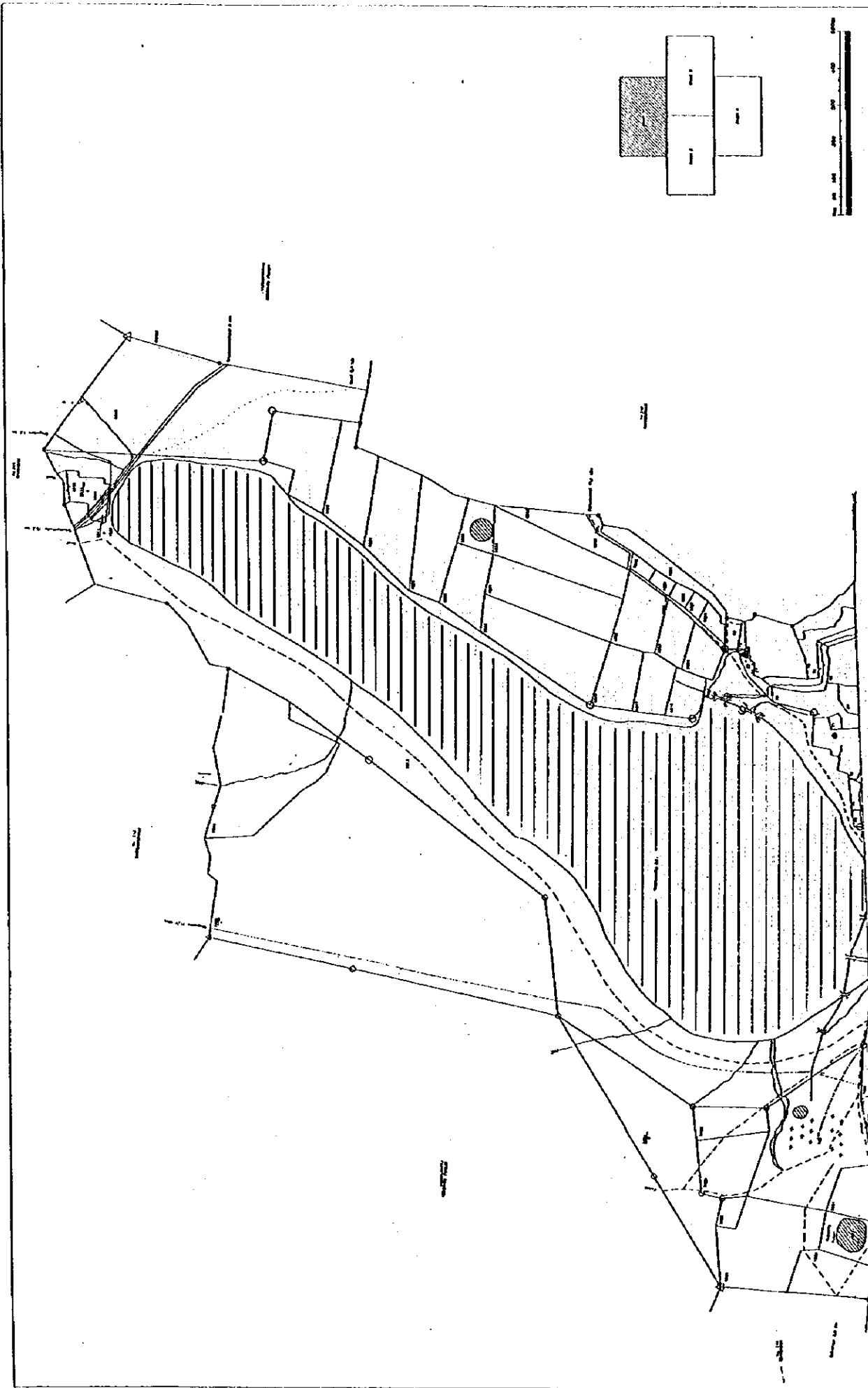
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பி. என். சி. சி. சி.



—புள்ளி—



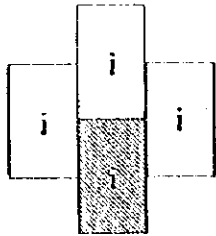
JAPAN INTERNATIONAL COOPERATION AGENCY JICA	Title of Drawing	சென்னை BIC Tank, கிச்சிபுரம் Taluk Cross Sections of Irrigation Canals
	Scale	1 : 100
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU	Drawing No.	4-3 (B/16)
	Checked by	DATE



JAPAN INTERNATIONAL COOPERATION AGENCY (JICA) STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Title: _____ Scale: 1 : 5000 Drawing No.: 9-1-1 Date: _____
Type of Drawing: _____ No. of Sheets: _____	Vadakkupatti Tank, Chengalpet Taluk Village Map and Aspect Details	



NO.	NAME	AREA (ACRES)	AREA (HECTARES)
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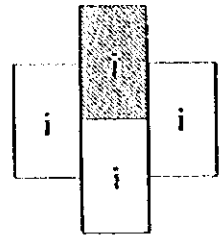
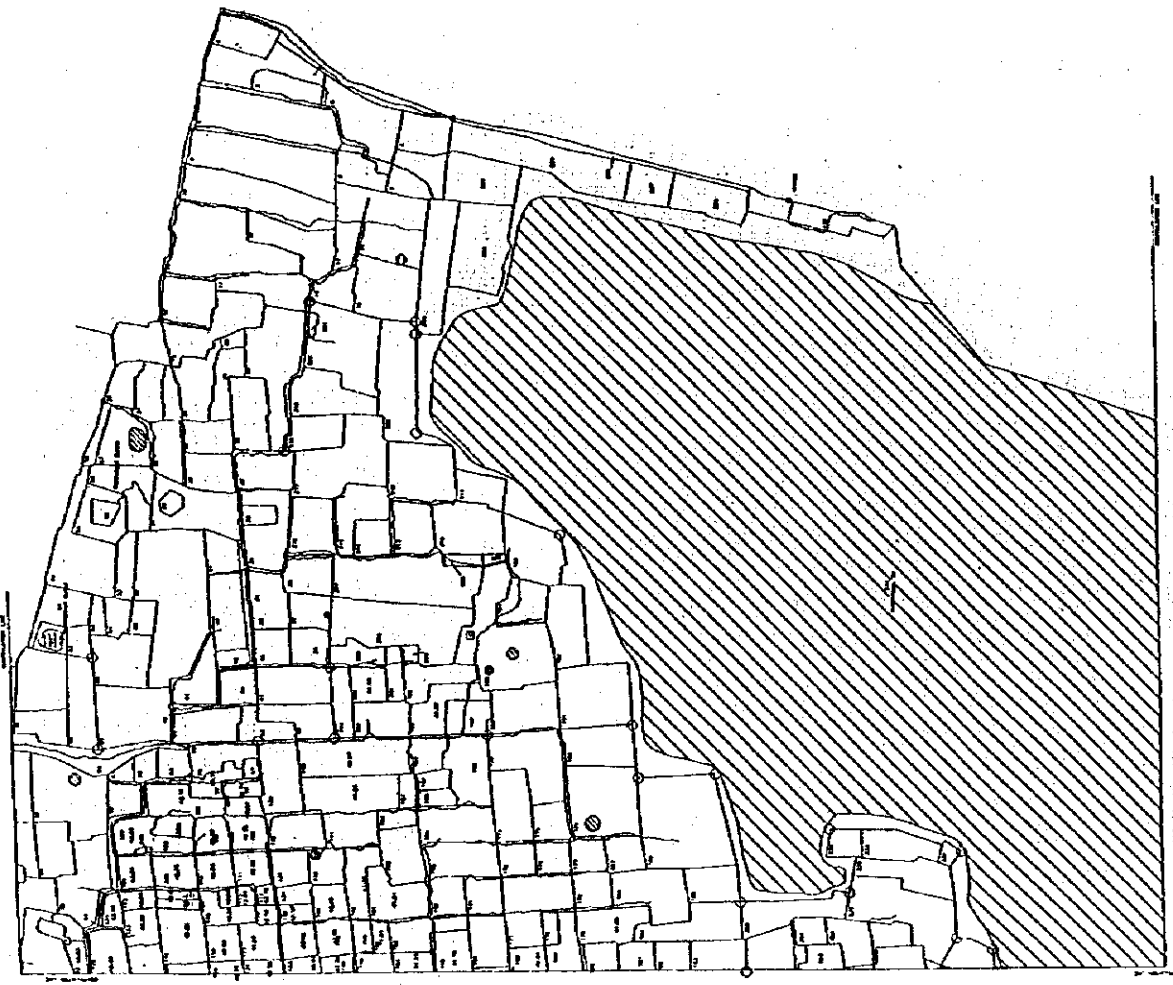


Vedakuppattu Taluk, Chengalpattu Taluk
Village Map and Ayanam Details

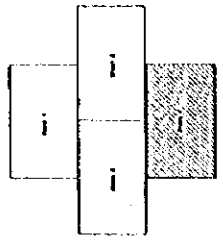
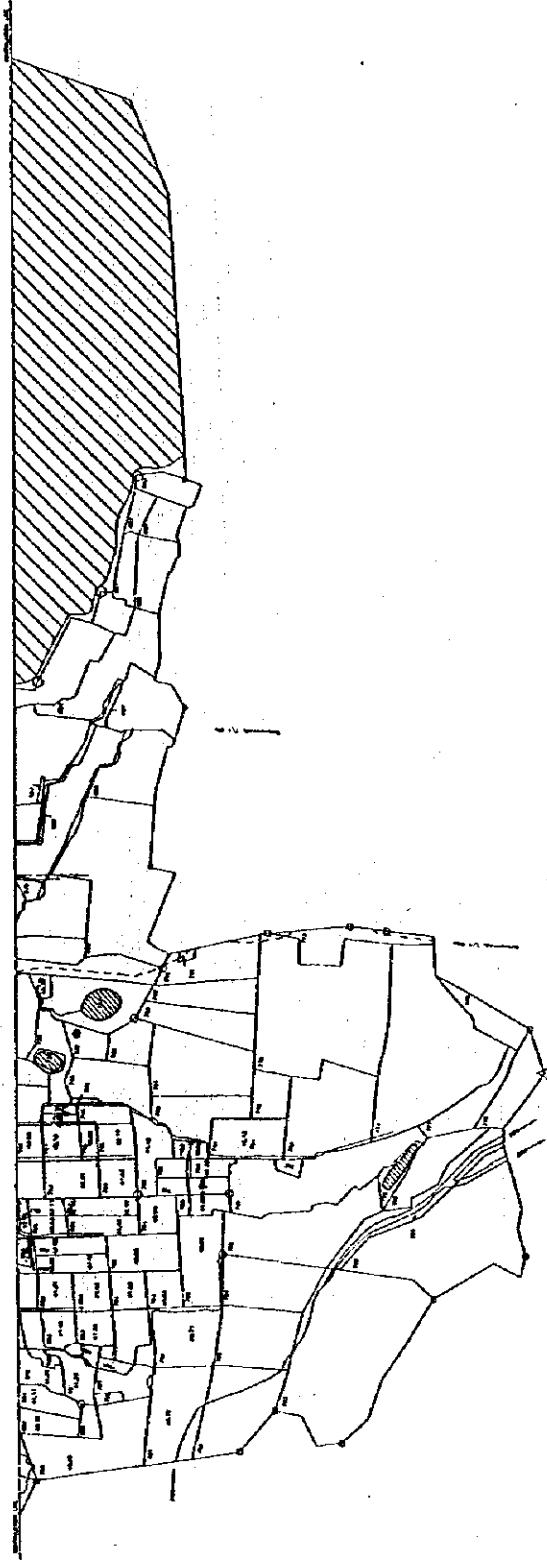
Title or Name	Drawing No.
Scale	5 m = 1 cm
Drawn by	Checked by

JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

STUDY ON REHABILITATION OF MINOR IRRIGATION
WORKS FOR RURAL DEVELOPMENT IN TAMIL NADU



Vadalupella Tenn. Chingalpet Taluk Cross Section of Irrigation Channel	
Date of Survey: 1/1/1989	Survey No.: 1/1/1989
Prepared by: [Name]	Checked by: [Name]
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	
STUDY ON REHABILITATION OF MINOR IRRIGATION CHANNELS FOR RURAL DEVELOPMENT IN TAMIL NADU	



JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)		Vadakkupattu Tank, Chengalpet Taluk Cross Sections of Irrigation Channels	
Title or drawing		Scale 1 : 1000	
Date		Drawing No. 5-1-1	
Project No.		Drawing No.	

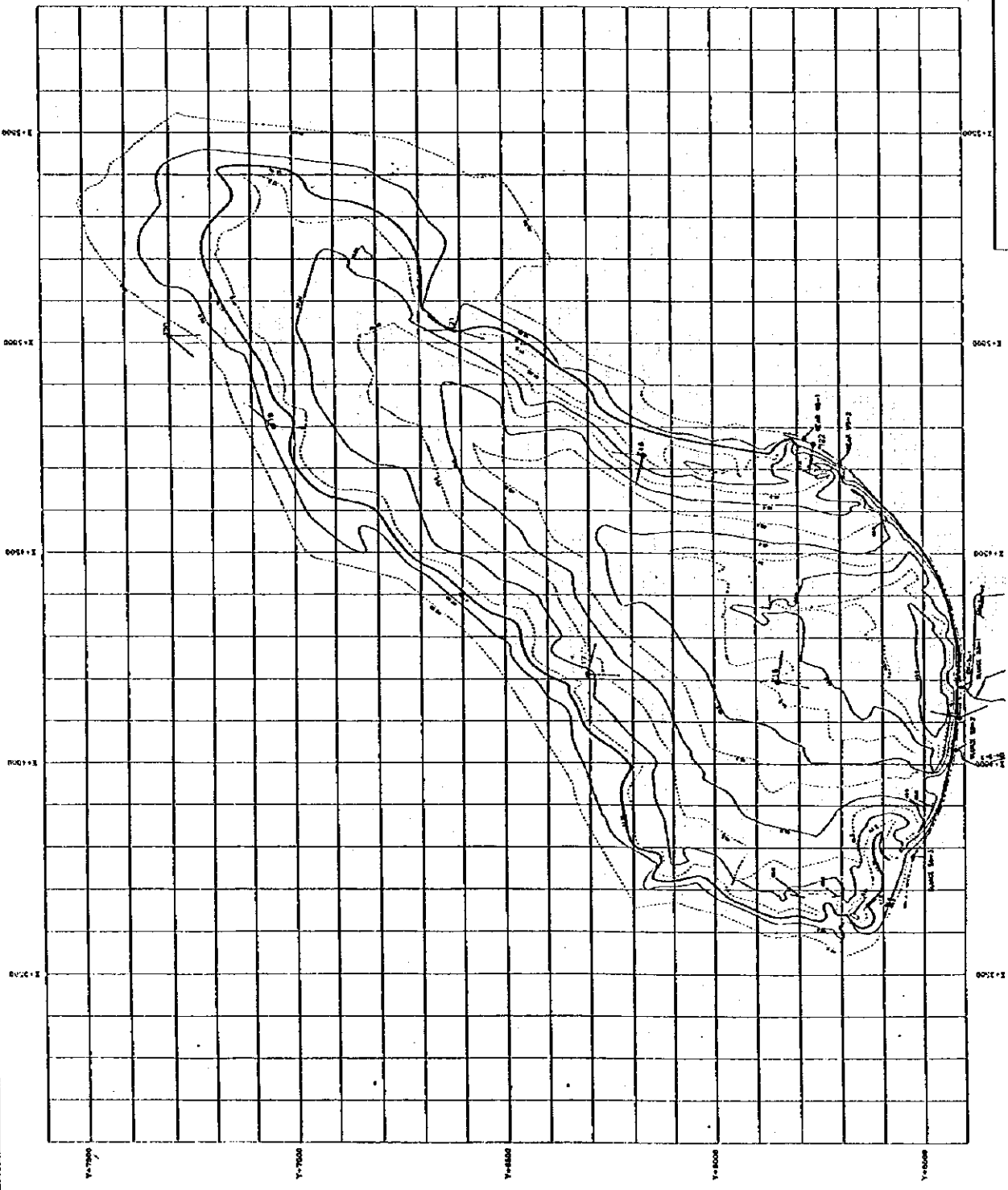
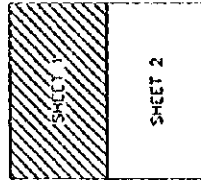
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU



LIST OF FEATURE

No.	Symbol	Description	Remarks
1	—	Water Spread	As shown
2	—	Water Channel	As shown
3	—	Water Spread	As shown
4	—	Water Channel	As shown
5	—	Water Spread	As shown
6	—	Water Channel	As shown
7	—	Water Spread	As shown
8	—	Water Channel	As shown
9	—	Water Spread	As shown
10	—	Water Channel	As shown
11	—	Water Spread	As shown
12	—	Water Channel	As shown
13	—	Water Spread	As shown
14	—	Water Channel	As shown
15	—	Water Spread	As shown
16	—	Water Channel	As shown
17	—	Water Spread	As shown
18	—	Water Channel	As shown
19	—	Water Spread	As shown
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23	—	Water Spread	As shown
24	—	Water Channel	As shown
25	—	Water Spread	As shown
26	—	Water Channel	As shown
27	—	Water Spread	As shown
28	—	Water Channel	As shown
29	—	Water Spread	As shown
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39	—	Water Spread	As shown
40	—	Water Channel	As shown
41	—	Water Spread	As shown
42	—	Water Channel	As shown
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57	—	Water Spread	As shown
58	—	Water Channel	As shown
59	—	Water Spread	As shown
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61	—	Water Spread	As shown
62	—	Water Channel	As shown
63	—	Water Spread	As shown
64	—	Water Channel	As shown
65	—	Water Spread	As shown
66	—	Water Channel	As shown
67	—	Water Spread	As shown
68	—	Water Channel	As shown
69	—	Water Spread	As shown
70	—	Water Channel	As shown
71	—	Water Spread	As shown
72	—	Water Channel	As shown
73	—	Water Spread	As shown
74	—	Water Channel	As shown
75	—	Water Spread	As shown
76	—	Water Channel	As shown
77	—	Water Spread	As shown
78	—	Water Channel	As shown
79	—	Water Spread	As shown
80	—	Water Channel	As shown
81	—	Water Spread	As shown
82	—	Water Channel	As shown
83	—	Water Spread	As shown
84	—	Water Channel	As shown
85	—	Water Spread	As shown
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90	—	Water Channel	As shown
91	—	Water Spread	As shown
92	—	Water Channel	As shown
93	—	Water Spread	As shown
94	—	Water Channel	As shown
95	—	Water Spread	As shown
96	—	Water Channel	As shown
97	—	Water Spread	As shown
98	—	Water Channel	As shown
99	—	Water Spread	As shown
100	—	Water Channel	As shown

NOTES:
GRID ARE PLACED AT 100M CENTRES



JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

VEDAPATTU TANK, SRIPEERUMBUDEE TALUK
Plan Of Water Spread And Channels

No. of sheets: 10
Scale: 1:10000
Drawing No.: S-2 (1/2)
Date: 1972

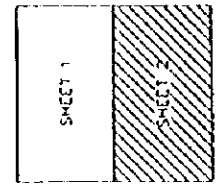
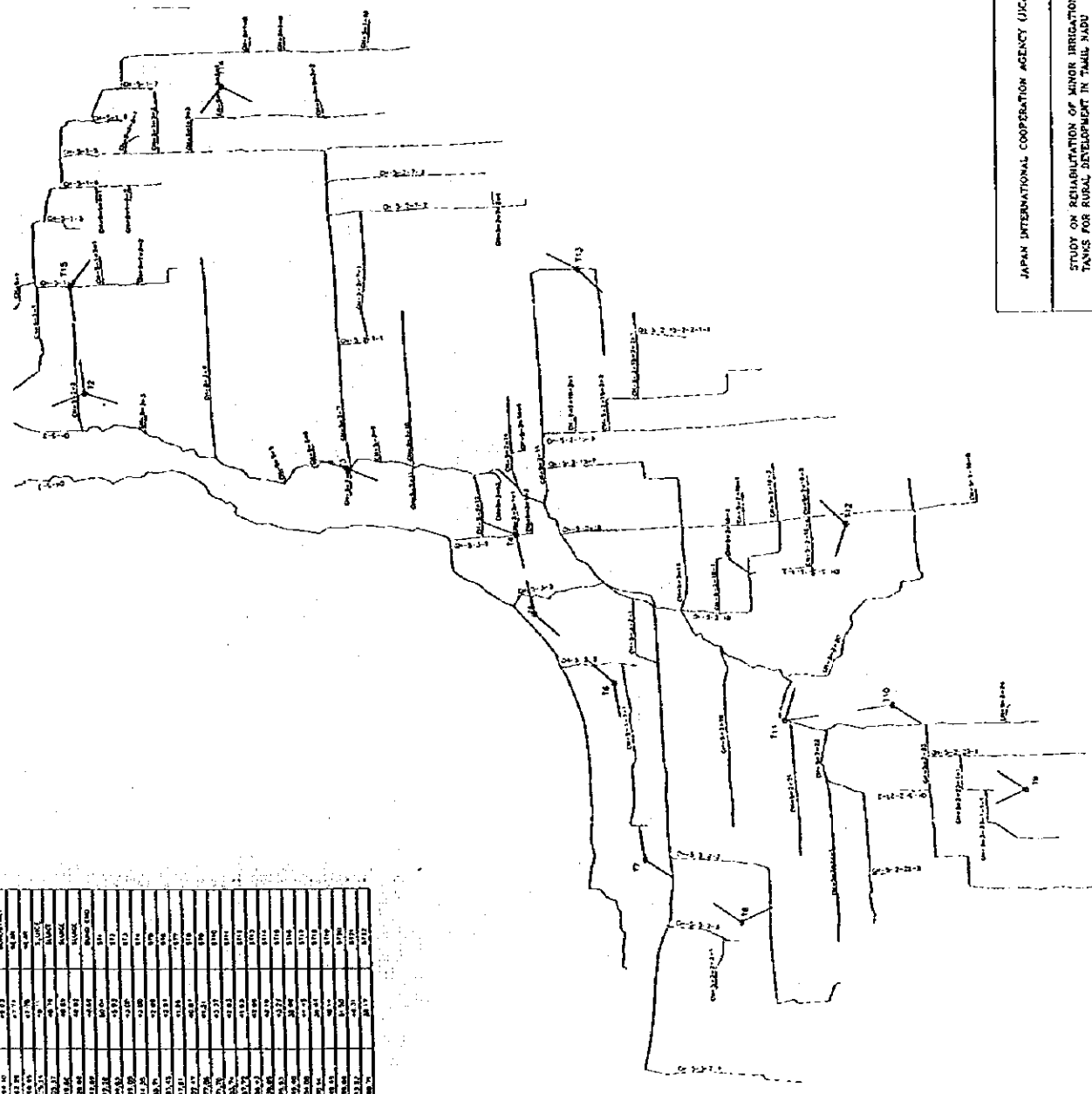
STUDY ON REHABILITATION OF UNDER IRRIGATION
TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU

LIST OF TANKS

Sl. No.	Tank Name	Area (Acres)	Capacity (CFT)	Year of Construction	Remarks
1
2
3
4
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100



CONTINUED ON



JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

Vedampattu Tank, Superintendant Tanks
Plan of Water Tank Area

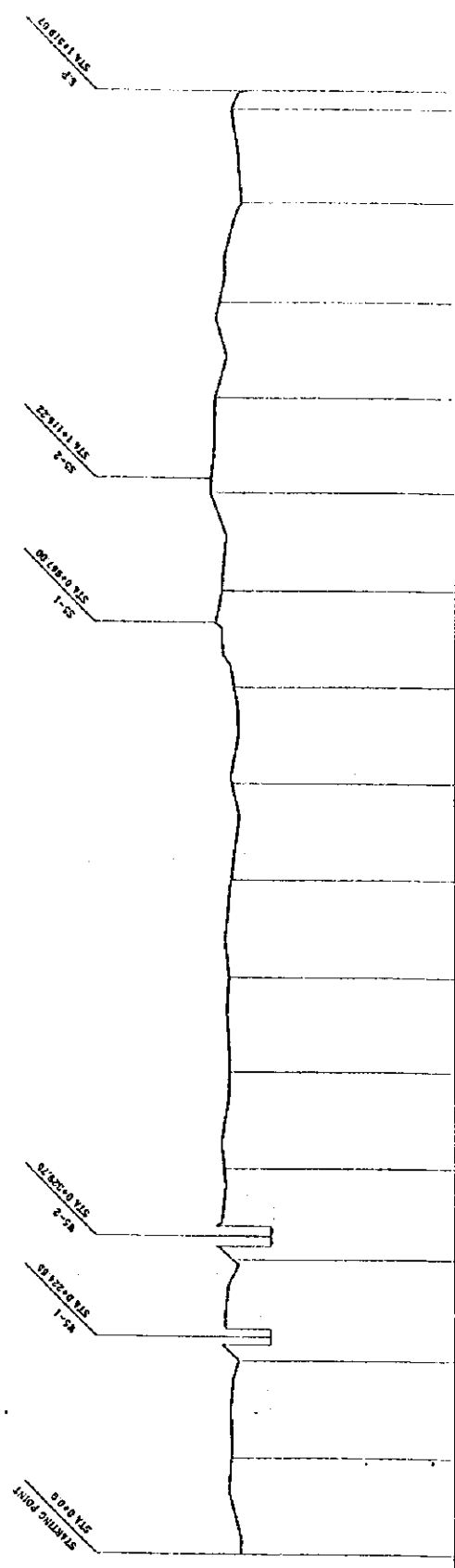
Scale: 1:5000

Sheet No: 5-2 (2/2)

Date: / /

Project No: / /

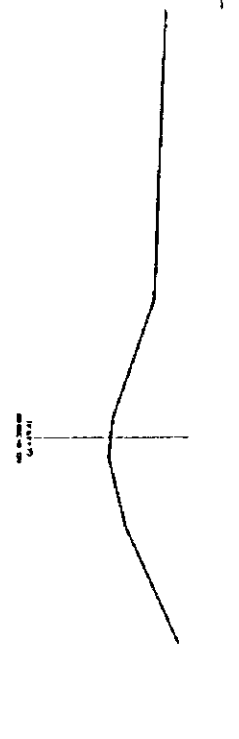
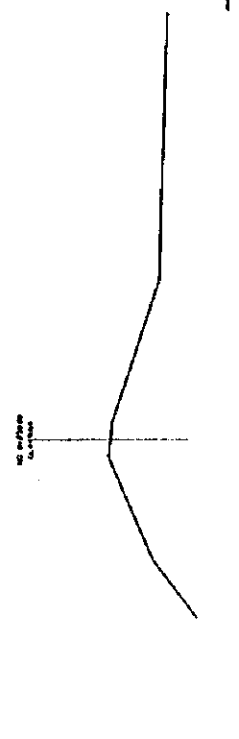
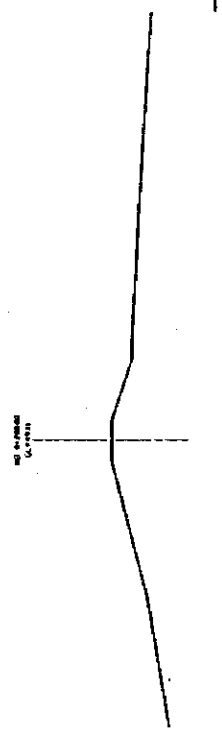
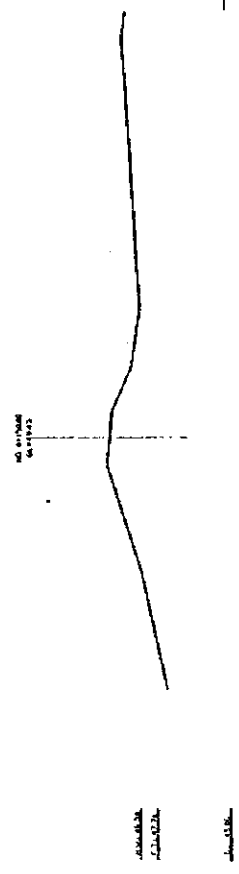
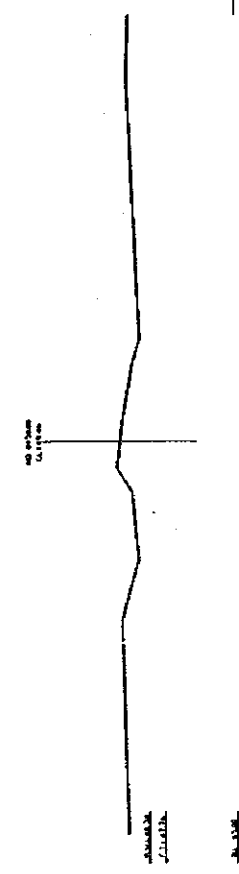
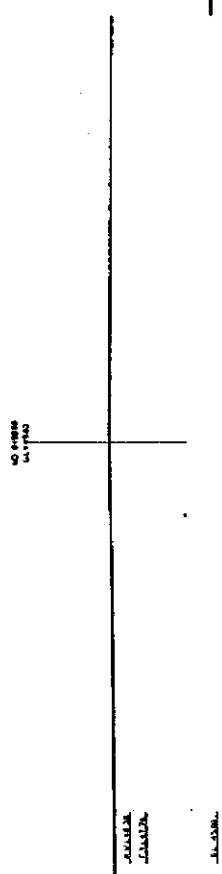
Location: / /



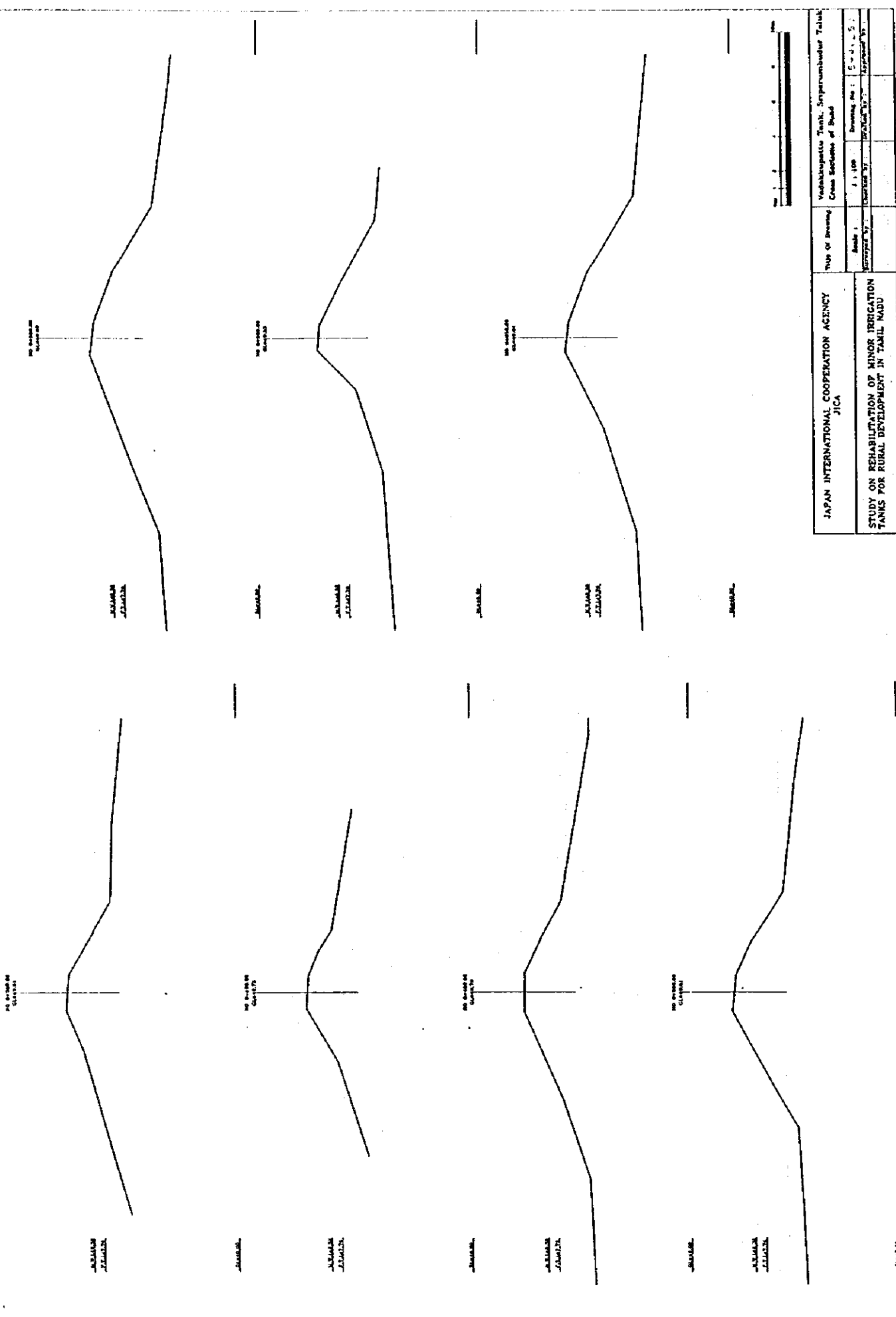
Station	Top Bund Level	Retm't	Top Bund Level	Retm't	Accumulate Distance	Distance	Station	CURVE
55+0	55.00	45.00	55.00	45.00	0.00	0.00	55+0	
55+1	55.00	45.00	55.00	45.00	1.00	1.00	55+1	
55+2	55.00	45.00	55.00	45.00	2.00	2.00	55+2	
55+3	55.00	45.00	55.00	45.00	3.00	3.00	55+3	
55+4	55.00	45.00	55.00	45.00	4.00	4.00	55+4	
55+5	55.00	45.00	55.00	45.00	5.00	5.00	55+5	
55+6	55.00	45.00	55.00	45.00	6.00	6.00	55+6	
55+7	55.00	45.00	55.00	45.00	7.00	7.00	55+7	
55+8	55.00	45.00	55.00	45.00	8.00	8.00	55+8	
55+9	55.00	45.00	55.00	45.00	9.00	9.00	55+9	
55+10	55.00	45.00	55.00	45.00	10.00	10.00	55+10	
55+11	55.00	45.00	55.00	45.00	11.00	11.00	55+11	
55+12	55.00	45.00	55.00	45.00	12.00	12.00	55+12	
55+13	55.00	45.00	55.00	45.00	13.00	13.00	55+13	
55+14	55.00	45.00	55.00	45.00	14.00	14.00	55+14	
55+15	55.00	45.00	55.00	45.00	15.00	15.00	55+15	
55+16	55.00	45.00	55.00	45.00	16.00	16.00	55+16	
55+17	55.00	45.00	55.00	45.00	17.00	17.00	55+17	
55+18	55.00	45.00	55.00	45.00	18.00	18.00	55+18	
55+19	55.00	45.00	55.00	45.00	19.00	19.00	55+19	
55+20	55.00	45.00	55.00	45.00	20.00	20.00	55+20	
55+21	55.00	45.00	55.00	45.00	21.00	21.00	55+21	
55+22	55.00	45.00	55.00	45.00	22.00	22.00	55+22	
55+23	55.00	45.00	55.00	45.00	23.00	23.00	55+23	
55+24	55.00	45.00	55.00	45.00	24.00	24.00	55+24	
55+25	55.00	45.00	55.00	45.00	25.00	25.00	55+25	
55+26	55.00	45.00	55.00	45.00	26.00	26.00	55+26	
55+27	55.00	45.00	55.00	45.00	27.00	27.00	55+27	
55+28	55.00	45.00	55.00	45.00	28.00	28.00	55+28	
55+29	55.00	45.00	55.00	45.00	29.00	29.00	55+29	
55+30	55.00	45.00	55.00	45.00	30.00	30.00	55+30	

JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
 STUDY OF REHABILITATION OF MAJOR IRRIGATION
 CANALS FOR RURAL DEVELOPMENT IN TAMIL NADU

No. of sheets: _____
 Sheet No.: _____
 Date: _____
 Drawing No.: _____
 Scale: _____
 Project No.: _____
 Contract No.: _____

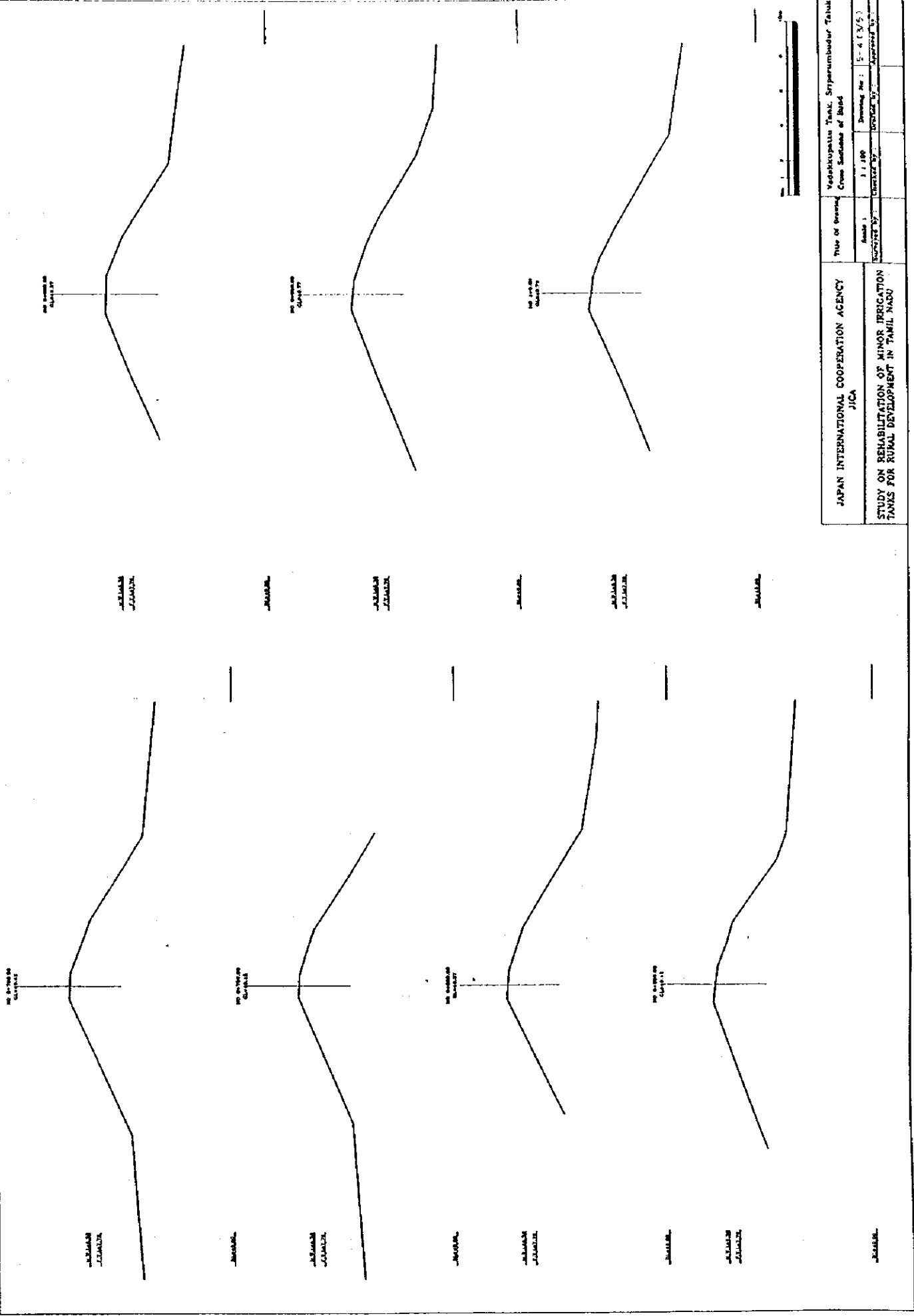


JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Site of Survey Scale: 1:100 Drawing no. 15-4 (1/4) Checked by: [Signature]		Vertical Datum: Superannuation Table Cross Section of Bund	
STUDY ON REHABILITATION OF MINOR IRRIGATION FANKS FOR RURAL DEVELOPMENT IN THAILAND					

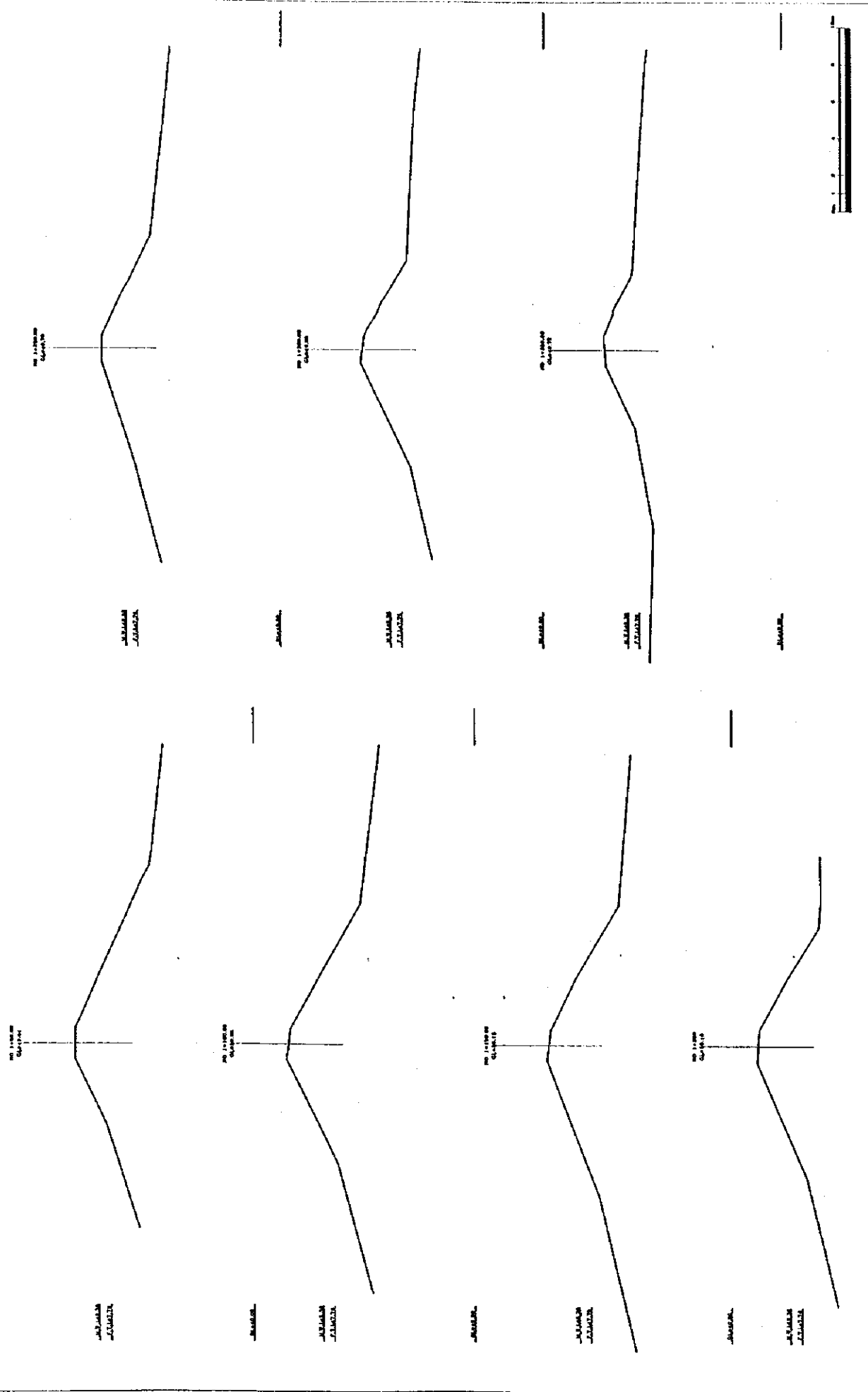


JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Vedakavayal Tank, Supurambudur Taluk Cross Sections of Bank	
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Map of Irrigation Supurambudur	Scale: 1 : 100
		Drawn by: [Signature]	Checked by: [Signature]
		Drawing No: E-4-1-5	Date: [Date]





Vedakkuppala Tank, Sriperumbudur Taluk Cross Section of Tank	
Title of Drawing	No. of Drawing
Date: 11/10/55	Drawing No.: S-4 (3/5)
Checked by:	Approved by:
JICA STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU	



JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Title of Drawing Vadakkupattai Tank, Sreyyambudur Taluk Chinni Sertimam of Road
Scale : 1 : 100	Drawing No : 5-4 (a)	Date : 1977
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		



NO. 100000
Ganggam



NO. 100000
Ganggam

NO. 100000
Ganggam



NO. 100000
Ganggam

NO. 100000
Ganggam



NO. 100000
Ganggam

NO. 100000
Ganggam



NO. 100000
Ganggam



JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Title of drawing Vadakkupattu Tank, Siperumbudur Taluk Cross Sections of Bund	
Scale 1 1:100	Sheet No. 1 S-100/17	Drawing No. 1 S-100/17	Approved By S-100/17
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Date 15-6-55	

591

CHANNEL 5-1-2 (C=15.84)

CHANNEL NO.	5-1-2
TYPE OF TANK	WATER CONTROL TANK
CHANNEL WIDTH AT TOP	2.5
CHANNEL WIDTH AT BOTTOM	1.5
DEPTH OF CHANNEL	1.5
TYPE OF SOIL	CLAY
PERCENTAGE OF SAND	15
PERCENTAGE OF SILT	55
PERCENTAGE OF CLAY	30
VELOCITY (M/SEC)	0.5
DISCHARGE (M ³ /SEC)	15.84

CHANNEL 5-1-3 (C=68.90)

CHANNEL NO.	5-1-3
TYPE OF TANK	WATER CONTROL TANK
CHANNEL WIDTH AT TOP	2.5
CHANNEL WIDTH AT BOTTOM	1.5
DEPTH OF CHANNEL	1.5
TYPE OF SOIL	CLAY
PERCENTAGE OF SAND	15
PERCENTAGE OF SILT	55
PERCENTAGE OF CLAY	30
VELOCITY (M/SEC)	0.5
DISCHARGE (M ³ /SEC)	68.90

CHANNEL 5-1-4 (C=224.74)

CHANNEL NO.	5-1-4
TYPE OF TANK	WATER CONTROL TANK
CHANNEL WIDTH AT TOP	2.5
CHANNEL WIDTH AT BOTTOM	1.5
DEPTH OF CHANNEL	1.5
TYPE OF SOIL	CLAY
PERCENTAGE OF SAND	15
PERCENTAGE OF SILT	55
PERCENTAGE OF CLAY	30
VELOCITY (M/SEC)	0.5
DISCHARGE (M ³ /SEC)	224.74

CHANNEL 5-1-5 (C=33.00)

CHANNEL NO.	5-1-5
TYPE OF TANK	WATER CONTROL TANK
CHANNEL WIDTH AT TOP	2.5
CHANNEL WIDTH AT BOTTOM	1.5
DEPTH OF CHANNEL	1.5
TYPE OF SOIL	CLAY
PERCENTAGE OF SAND	15
PERCENTAGE OF SILT	55
PERCENTAGE OF CLAY	30
VELOCITY (M/SEC)	0.5
DISCHARGE (M ³ /SEC)	33.00

CHANNEL 5-1-6 (C=54.74)

CHANNEL NO.	5-1-6
TYPE OF TANK	WATER CONTROL TANK
CHANNEL WIDTH AT TOP	2.5
CHANNEL WIDTH AT BOTTOM	1.5
DEPTH OF CHANNEL	1.5
TYPE OF SOIL	CLAY
PERCENTAGE OF SAND	15
PERCENTAGE OF SILT	55
PERCENTAGE OF CLAY	30
VELOCITY (M/SEC)	0.5
DISCHARGE (M ³ /SEC)	54.74

CHANNEL 5-1-7 (C=886.53)

CHANNEL NO.	5-1-7
TYPE OF TANK	WATER CONTROL TANK
CHANNEL WIDTH AT TOP	2.5
CHANNEL WIDTH AT BOTTOM	1.5
DEPTH OF CHANNEL	1.5
TYPE OF SOIL	CLAY
PERCENTAGE OF SAND	15
PERCENTAGE OF SILT	55
PERCENTAGE OF CLAY	30
VELOCITY (M/SEC)	0.5
DISCHARGE (M ³ /SEC)	886.53



JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

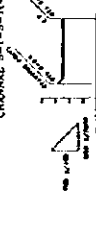
Study on Rehabilitation of Minor Irrigation Tanks for Rural Development in Tamil Nadu

Project Name: Vadakuppattu Tank, Sripurumbudur Taluk (Longitudinal) Section of Irrigation Channel

Scale: 1:500

Sheet No.: 5-5 (v/b)

CHANNEL 5-1-5-1 (C-86.30)



CHANNEL NO.	5-1-5-1
LENGTH (M)	100
WIDTH AT TOP (M)	1.50
WIDTH AT BOTTOM (M)	0.50
DEPTH (M)	0.50
AREA (M ²)	0.50
PERIMETER (M)	2.50
WET PERIMETER (M)	1.50
HYDRAULIC RADIUS (M)	0.33
VELOCITY (M/S)	0.50
DISCHARGE (M ³ /S)	0.17
POWER (KW)	0.17
EFFICIENCY (%)	80
REMARKS	

CHANNEL 5-1-5-2 (C-87.08)



CHANNEL NO.	5-1-5-2
LENGTH (M)	100
WIDTH AT TOP (M)	1.50
WIDTH AT BOTTOM (M)	0.50
DEPTH (M)	0.50
AREA (M ²)	0.50
PERIMETER (M)	2.50
WET PERIMETER (M)	1.50
HYDRAULIC RADIUS (M)	0.33
VELOCITY (M/S)	0.50
DISCHARGE (M ³ /S)	0.17
POWER (KW)	0.17
EFFICIENCY (%)	80
REMARKS	

CHANNEL 5-1-5-3 (C-38.14)



CHANNEL NO.	5-1-5-3
LENGTH (M)	100
WIDTH AT TOP (M)	1.50
WIDTH AT BOTTOM (M)	0.50
DEPTH (M)	0.50
AREA (M ²)	0.50
PERIMETER (M)	2.50
WET PERIMETER (M)	1.50
HYDRAULIC RADIUS (M)	0.33
VELOCITY (M/S)	0.50
DISCHARGE (M ³ /S)	0.17
POWER (KW)	0.17
EFFICIENCY (%)	80
REMARKS	

CHANNEL 5-1-5-4 (C-31.70)



CHANNEL NO.	5-1-5-4
LENGTH (M)	100
WIDTH AT TOP (M)	1.50
WIDTH AT BOTTOM (M)	0.50
DEPTH (M)	0.50
AREA (M ²)	0.50
PERIMETER (M)	2.50
WET PERIMETER (M)	1.50
HYDRAULIC RADIUS (M)	0.33
VELOCITY (M/S)	0.50
DISCHARGE (M ³ /S)	0.17
POWER (KW)	0.17
EFFICIENCY (%)	80
REMARKS	

CHANNEL 5-1-6 (C-208.02)



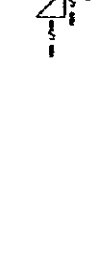
CHANNEL NO.	5-1-6
LENGTH (M)	100
WIDTH AT TOP (M)	1.50
WIDTH AT BOTTOM (M)	0.50
DEPTH (M)	0.50
AREA (M ²)	0.50
PERIMETER (M)	2.50
WET PERIMETER (M)	1.50
HYDRAULIC RADIUS (M)	0.33
VELOCITY (M/S)	0.50
DISCHARGE (M ³ /S)	0.17
POWER (KW)	0.17
EFFICIENCY (%)	80
REMARKS	

CHANNEL 5-1-7 (C-55.97)



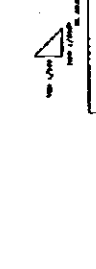
CHANNEL NO.	5-1-7
LENGTH (M)	100
WIDTH AT TOP (M)	1.50
WIDTH AT BOTTOM (M)	0.50
DEPTH (M)	0.50
AREA (M ²)	0.50
PERIMETER (M)	2.50
WET PERIMETER (M)	1.50
HYDRAULIC RADIUS (M)	0.33
VELOCITY (M/S)	0.50
DISCHARGE (M ³ /S)	0.17
POWER (KW)	0.17
EFFICIENCY (%)	80
REMARKS	

CHANNEL 5-1-8 (C-33.87)



CHANNEL NO.	5-1-8
LENGTH (M)	100
WIDTH AT TOP (M)	1.50
WIDTH AT BOTTOM (M)	0.50
DEPTH (M)	0.50
AREA (M ²)	0.50
PERIMETER (M)	2.50
WET PERIMETER (M)	1.50
HYDRAULIC RADIUS (M)	0.33
VELOCITY (M/S)	0.50
DISCHARGE (M ³ /S)	0.17
POWER (KW)	0.17
EFFICIENCY (%)	80
REMARKS	

CHANNEL 5-1-9 (C-73.70)



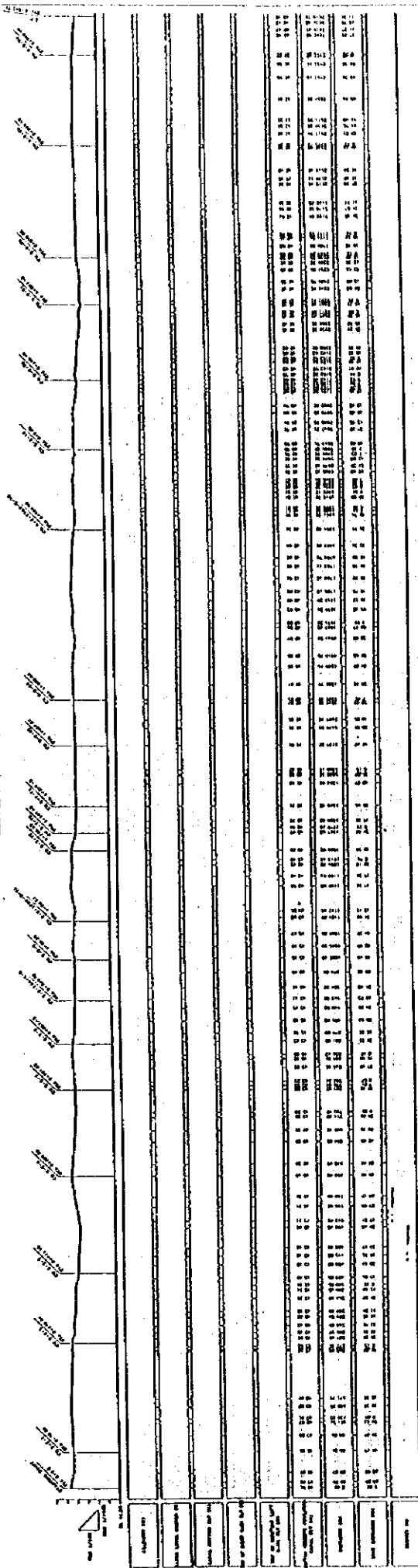
CHANNEL NO.	5-1-9
LENGTH (M)	100
WIDTH AT TOP (M)	1.50
WIDTH AT BOTTOM (M)	0.50
DEPTH (M)	0.50
AREA (M ²)	0.50
PERIMETER (M)	2.50
WET PERIMETER (M)	1.50
HYDRAULIC RADIUS (M)	0.33
VELOCITY (M/S)	0.50
DISCHARGE (M ³ /S)	0.17
POWER (KW)	0.17
EFFICIENCY (%)	80
REMARKS	



JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
 STATION REHABILITATION OF MINOR IRRIGATION
 TANK RURAL DEVELOPMENT IN TAMIL NADU

Year of Approval: _____
 Name: _____
 Location: _____
 No. of Sheets: 5-5 (5/5)
 Drawing No.: _____
 Prepared by: _____
 Checked by: _____
 Approved by: _____

CHANNEL (6-22-643.77)



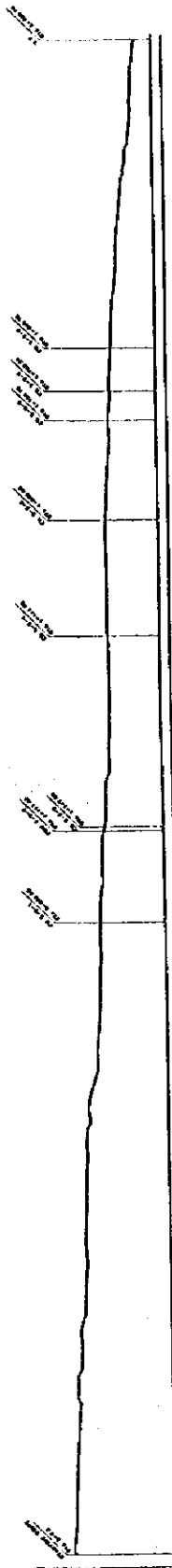
Vadakkupattu Tank, Sripennambalur Taluk
 Longitudinal Section of Irrigation Channel

JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

STUDY ON REHABILITATION OF MINOR IRRIGATION
 TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU

The W. No. _____
 Date _____
 Scale 1:1000
 Drawing No. 15-5 (4)

CHANNEL 5-32(329.16)



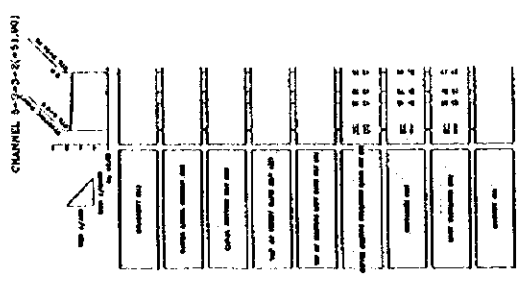
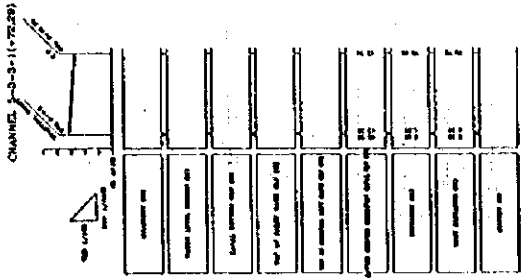
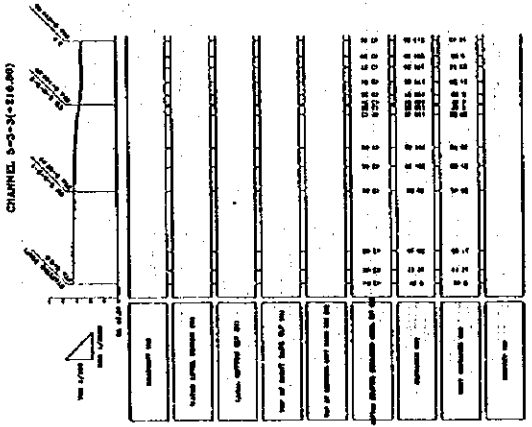
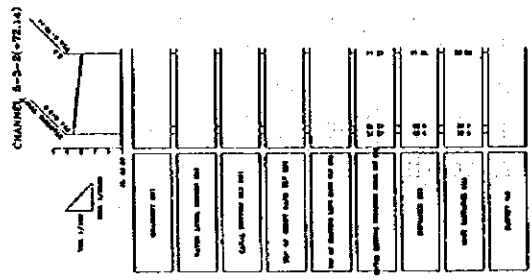
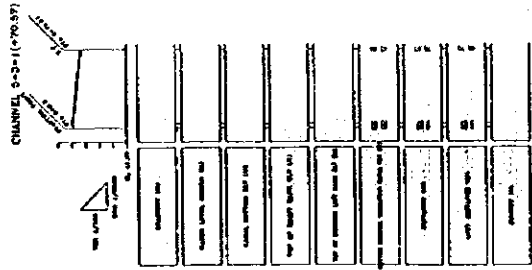
Stationing	Channel Bed Level (m)	Water Level (m)	Structure Location	Structure Type	Structure Length (m)	Structure Height (m)	Structure Width (m)	Structure Area (sq m)	Structure Volume (cu m)	Structure Weight (kg)	Structure Cost (USD)
0+00	1.50	1.50									
0+10	1.50	1.50									
0+20	1.50	1.50									
0+30	1.50	1.50									
0+40	1.50	1.50									
0+50	1.50	1.50									
0+60	1.50	1.50									
0+70	1.50	1.50									
0+80	1.50	1.50									
0+90	1.50	1.50									
1+00	1.50	1.50									
1+10	1.50	1.50									
1+20	1.50	1.50									
1+30	1.50	1.50									
1+40	1.50	1.50									
1+50	1.50	1.50									
1+60	1.50	1.50									
1+70	1.50	1.50									
1+80	1.50	1.50									
1+90	1.50	1.50									
2+00	1.50	1.50									
2+10	1.50	1.50									
2+20	1.50	1.50									
2+30	1.50	1.50									
2+40	1.50	1.50									
2+50	1.50	1.50									
2+60	1.50	1.50									
2+70	1.50	1.50									
2+80	1.50	1.50									
2+90	1.50	1.50									
3+00	1.50	1.50									
3+10	1.50	1.50									
3+20	1.50	1.50									
3+30	1.50	1.50									
3+40	1.50	1.50									
3+50	1.50	1.50									
3+60	1.50	1.50									
3+70	1.50	1.50									
3+80	1.50	1.50									
3+90	1.50	1.50									
4+00	1.50	1.50									
4+10	1.50	1.50									
4+20	1.50	1.50									
4+30	1.50	1.50									
4+40	1.50	1.50									
4+50	1.50	1.50									
4+60	1.50	1.50									
4+70	1.50	1.50									
4+80	1.50	1.50									
4+90	1.50	1.50									
5+00	1.50	1.50									
5+10	1.50	1.50									
5+20	1.50	1.50									
5+30	1.50	1.50									
5+40	1.50	1.50									
5+50	1.50	1.50									
5+60	1.50	1.50									
5+70	1.50	1.50									
5+80	1.50	1.50									
5+90	1.50	1.50									
6+00	1.50	1.50									
6+10	1.50	1.50									
6+20	1.50	1.50									
6+30	1.50	1.50									
6+40	1.50	1.50									
6+50	1.50	1.50									
6+60	1.50	1.50									
6+70	1.50	1.50									
6+80	1.50	1.50									
6+90	1.50	1.50									
7+00	1.50	1.50									
7+10	1.50	1.50									
7+20	1.50	1.50									
7+30	1.50	1.50									
7+40	1.50	1.50									
7+50	1.50	1.50									
7+60	1.50	1.50									
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7+90	1.50	1.50									
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8+20	1.50	1.50									
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8+50	1.50	1.50									
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8+90	1.50	1.50									
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9+20	1.50	1.50									
9+30	1.50	1.50									
9+40	1.50	1.50									
9+50	1.50	1.50									
9+60	1.50	1.50									
9+70	1.50	1.50									
9+80	1.50	1.50									
9+90	1.50	1.50									
10+00	1.50	1.50									

Yadavpattur Tank, Srirangambudur Taluk
 Longitudinal Section of Irrigation Channel

Scale: 1:1000
 Date: 15-5-69
 Prepared by: [Signature]
 Checked by: [Signature]

JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

REHABILITATION OF LONGER IRRIGATION
 CANALS
 RURAL DEVELOPMENT IN TAMIL NADU



Yadakkpetty Tank, Sriperumbudur Taluk, Longitudinal Section of Irrigation Channel

JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

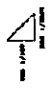
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU

Top of Right Bank (m): 11.00
 Top of Left Bank (m): 12.00
 Channel Bed (m): 10.00
 Channel Width (m): 4.00
 Channel Depth (m): 2.00
 Channel Slope (1:1):
 Channel Slope (2:1):
 Channel Material:
 Channel Status:

CHANNEL S-3-4 (S-736.54)



140



Channel No.	S-3-4 (S-736.54)
Length (m)	100
Top of embankment (m)	1.00
Top of channel bed (m)	0.50
Bottom of channel bed (m)	0.00
Channel width (m)	1.00
Channel depth (m)	0.50
Channel slope (m)	1:1 (left), 1:2 (right)
Channel material	Earth

Station	736.54	737.04	737.54	738.04	738.54	739.04	739.54	740.04	740.54	741.04	741.54	742.04	742.54	743.04	743.54	744.04	744.54	745.04	745.54	746.04	746.54	747.04	747.54	748.04	748.54	749.04	749.54	750.04	750.54	751.04	751.54	752.04	752.54	753.04	753.54	754.04	754.54	755.04	755.54	756.04	756.54	757.04	757.54	758.04	758.54	759.04	759.54	760.04	760.54	761.04	761.54	762.04	762.54	763.04	763.54	764.04	764.54	765.04	765.54	766.04	766.54	767.04	767.54	768.04	768.54	769.04	769.54	770.04	770.54	771.04	771.54	772.04	772.54	773.04	773.54	774.04	774.54	775.04	775.54	776.04	776.54	777.04	777.54	778.04	778.54	779.04	779.54	780.04	780.54	781.04	781.54	782.04	782.54	783.04	783.54	784.04	784.54	785.04	785.54	786.04	786.54	787.04	787.54	788.04	788.54	789.04	789.54	790.04	790.54	791.04	791.54	792.04	792.54	793.04	793.54	794.04	794.54	795.04	795.54	796.04	796.54	797.04	797.54	798.04	798.54	799.04	799.54	800.04	800.54	801.04	801.54	802.04	802.54	803.04	803.54	804.04	804.54	805.04	805.54	806.04	806.54	807.04	807.54	808.04	808.54	809.04	809.54	810.04	810.54	811.04	811.54	812.04	812.54	813.04	813.54	814.04	814.54	815.04	815.54	816.04	816.54	817.04	817.54	818.04	818.54	819.04	819.54	820.04	820.54	821.04	821.54	822.04	822.54	823.04	823.54	824.04	824.54	825.04	825.54	826.04	826.54	827.04	827.54	828.04	828.54	829.04	829.54	830.04	830.54	831.04	831.54	832.04	832.54	833.04	833.54	834.04	834.54	835.04	835.54	836.04	836.54	837.04	837.54	838.04	838.54	839.04	839.54	840.04	840.54	841.04	841.54	842.04	842.54	843.04	843.54	844.04	844.54	845.04	845.54	846.04	846.54	847.04	847.54	848.04	848.54	849.04	849.54	850.04	850.54	851.04	851.54	852.04	852.54	853.04	853.54	854.04	854.54	855.04	855.54	856.04	856.54	857.04	857.54	858.04	858.54	859.04	859.54	860.04	860.54	861.04	861.54	862.04	862.54	863.04	863.54	864.04	864.54	865.04	865.54	866.04	866.54	867.04	867.54	868.04	868.54	869.04	869.54	870.04	870.54	871.04	871.54	872.04	872.54	873.04	873.54	874.04	874.54	875.04	875.54	876.04	876.54	877.04	877.54	878.04	878.54	879.04	879.54	880.04	880.54	881.04	881.54	882.04	882.54	883.04	883.54	884.04	884.54	885.04	885.54	886.04	886.54	887.04	887.54	888.04	888.54	889.04	889.54	890.04	890.54	891.04	891.54	892.04	892.54	893.04	893.54	894.04	894.54	895.04	895.54	896.04	896.54	897.04	897.54	898.04	898.54	899.04	899.54	900.04	900.54	901.04	901.54	902.04	902.54	903.04	903.54	904.04	904.54	905.04	905.54	906.04	906.54	907.04	907.54	908.04	908.54	909.04	909.54	910.04	910.54	911.04	911.54	912.04	912.54	913.04	913.54	914.04	914.54	915.04	915.54	916.04	916.54	917.04	917.54	918.04	918.54	919.04	919.54	920.04	920.54	921.04	921.54	922.04	922.54	923.04	923.54	924.04	924.54	925.04	925.54	926.04	926.54	927.04	927.54	928.04	928.54	929.04	929.54	930.04	930.54	931.04	931.54	932.04	932.54	933.04	933.54	934.04	934.54	935.04	935.54	936.04	936.54	937.04	937.54	938.04	938.54	939.04	939.54	940.04	940.54	941.04	941.54	942.04	942.54	943.04	943.54	944.04	944.54	945.04	945.54	946.04	946.54	947.04	947.54	948.04	948.54	949.04	949.54	950.04	950.54	951.04	951.54	952.04	952.54	953.04	953.54	954.04	954.54	955.04	955.54	956.04	956.54	957.04	957.54	958.04	958.54	959.04	959.54	960.04	960.54	961.04	961.54	962.04	962.54	963.04	963.54	964.04	964.54	965.04	965.54	966.04	966.54	967.04	967.54	968.04	968.54	969.04	969.54	970.04	970.54	971.04	971.54	972.04	972.54	973.04	973.54	974.04	974.54	975.04	975.54	976.04	976.54	977.04	977.54	978.04	978.54	979.04	979.54	980.04	980.54	981.04	981.54	982.04	982.54	983.04	983.54	984.04	984.54	985.04	985.54	986.04	986.54	987.04	987.54	988.04	988.54	989.04	989.54	990.04	990.54	991.04	991.54	992.04	992.54	993.04	993.54	994.04	994.54	995.04	995.54	996.04	996.54	997.04	997.54	998.04	998.54	999.04	999.54	1000.04
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CHANNEL S-3-4 (S-698.30)



CHANNEL S-3-4 (S-698.30)



Channel No.	S-3-4 (S-698.30)
Length (m)	100
Top of embankment (m)	1.00
Top of channel bed (m)	0.50
Bottom of channel bed (m)	0.00
Channel width (m)	1.00
Channel depth (m)	0.50
Channel slope (m)	1:1 (left), 1:2 (right)
Channel material	Earth

Channel No.	S-3-4 (S-698.30)
Length (m)	100
Top of embankment (m)	1.00
Top of channel bed (m)	0.50
Bottom of channel bed (m)	0.00
Channel width (m)	1.00
Channel depth (m)	0.50
Channel slope (m)	1:1 (left), 1:2 (right)
Channel material	Earth

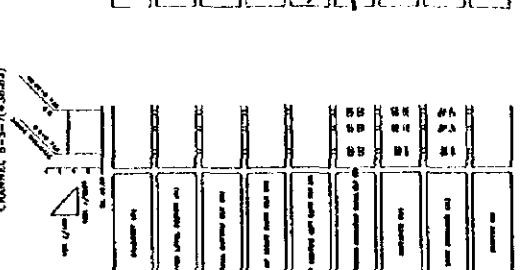
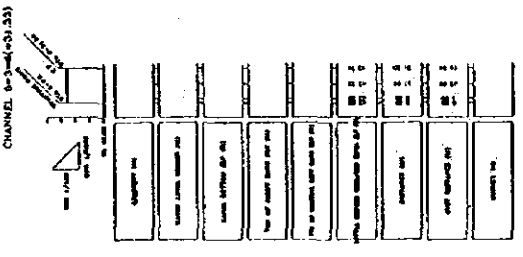
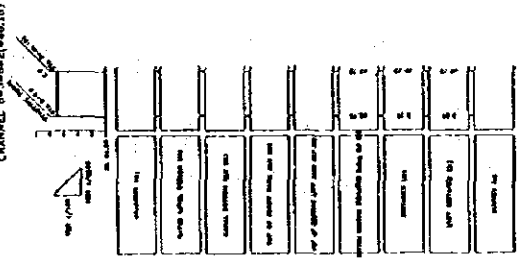
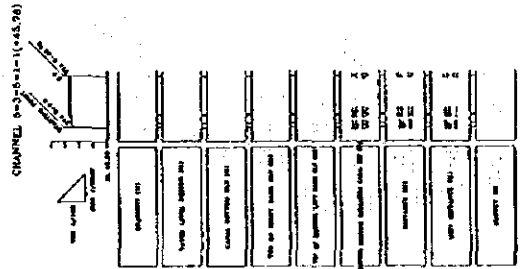
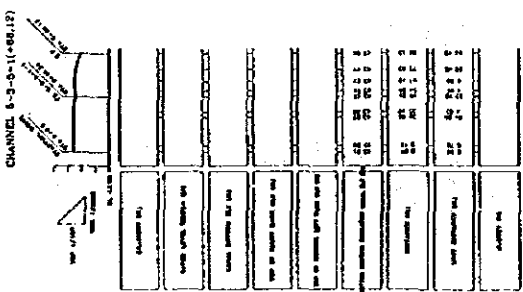
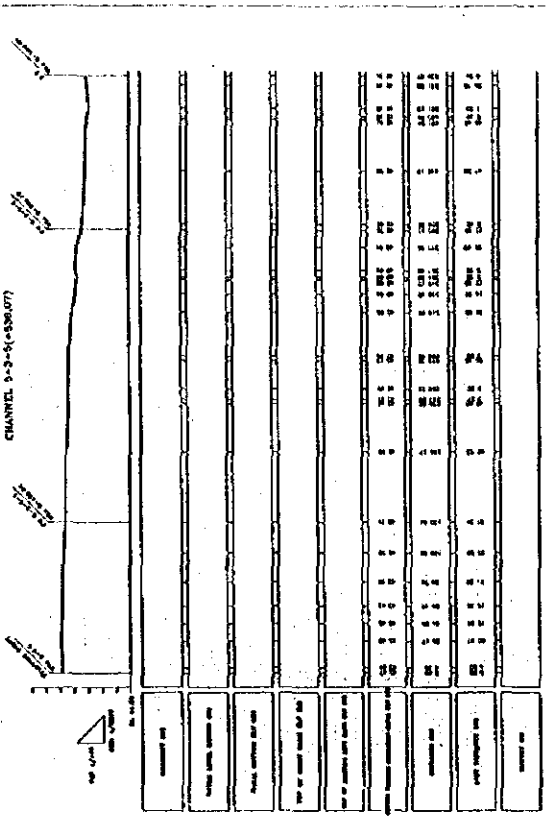
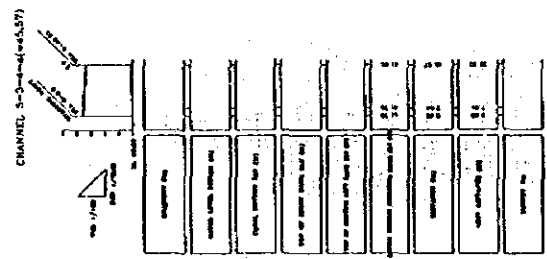
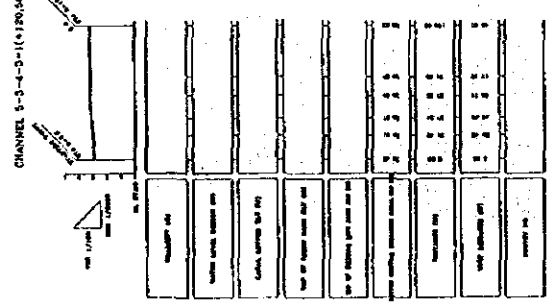
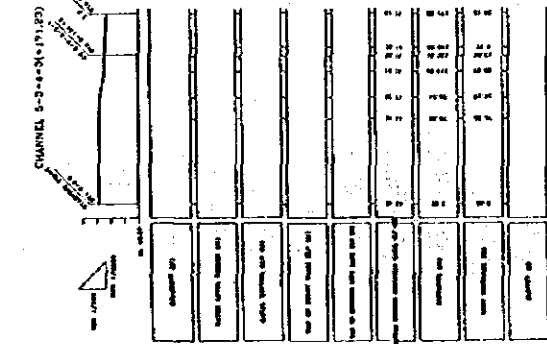


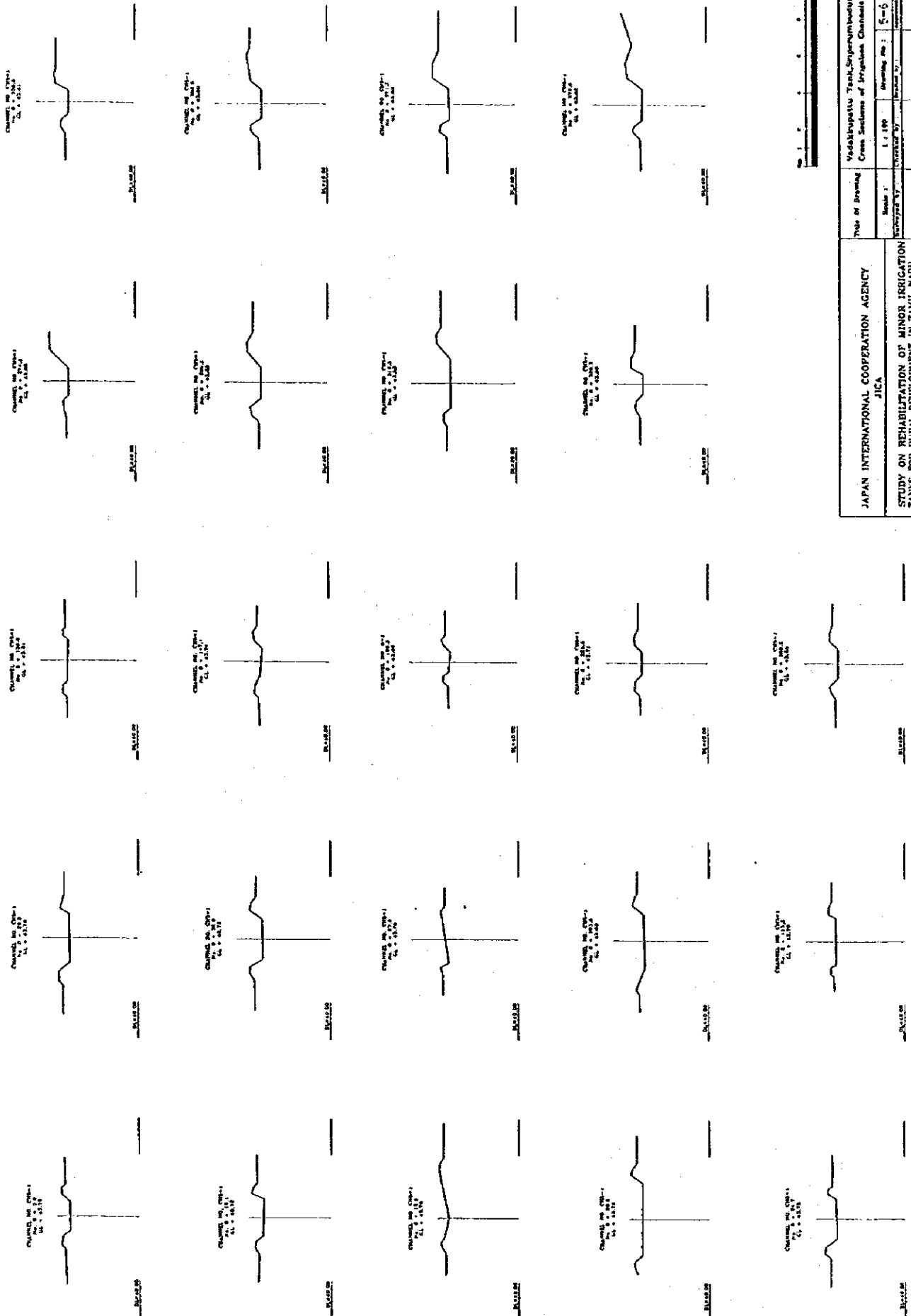
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

STUDY FOR REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU

Vedakuppattu Tank, Sriperumbudur Taluk, Longitudinal Section of Irrigation Channel

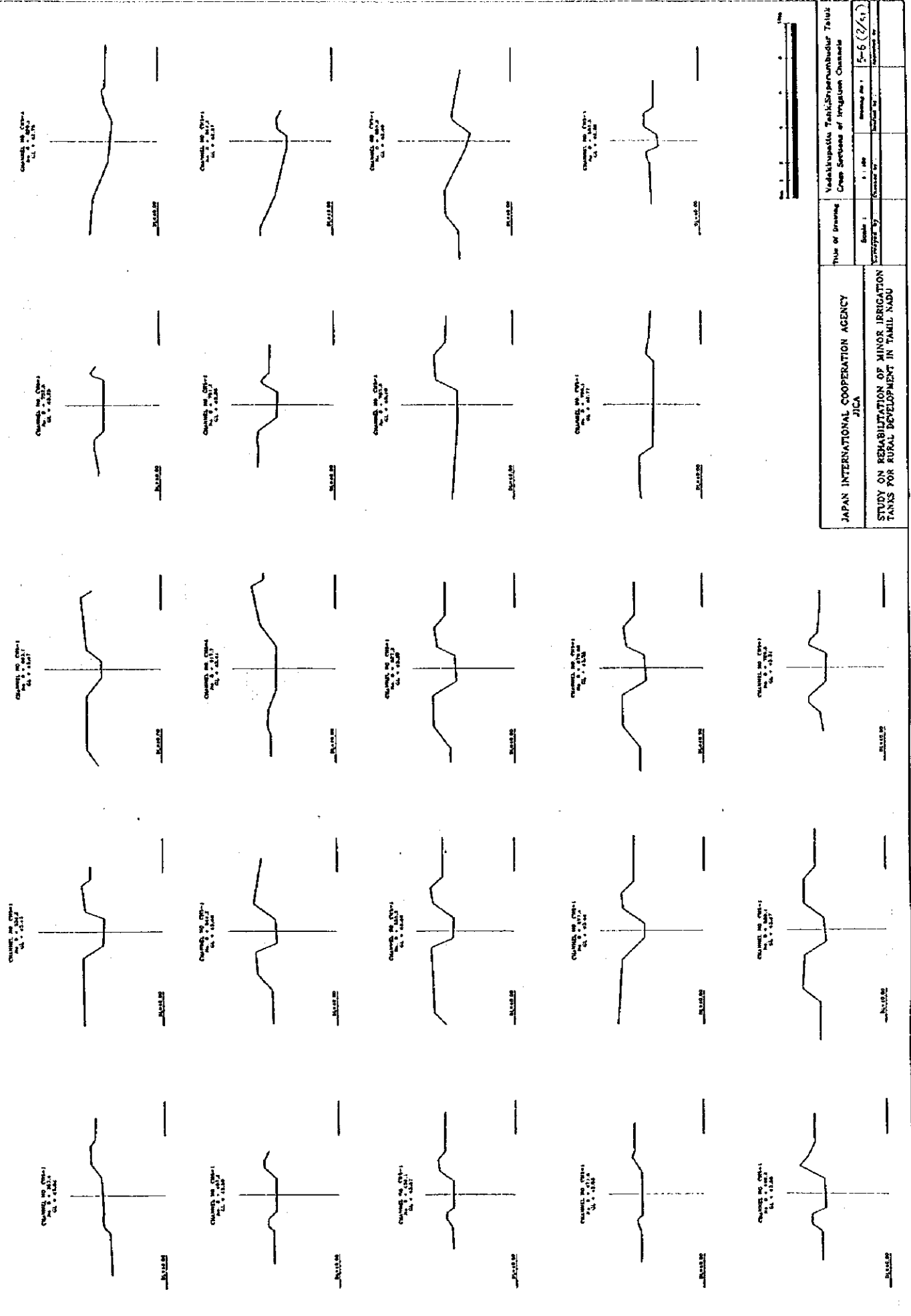
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Scale: 1:1000
Sheet No.: 1/1





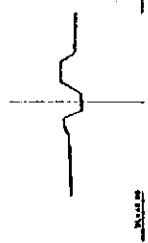
Yeddyvelu Tank, Srirangapatna Taluk Cannal Sections of Irrigation Channels	
Date of Drawing 1. 1. 1960	Drawing No.: E-6 (1/4)
Drawn by: S. S. Srinivasan	Checked by: S. S. Srinivasan
JICA	
JAPAN INTERNATIONAL COOPERATION AGENCY STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU	





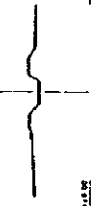
JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Title of Drawing Vadakkupattai Tank, Sripurambudur Taluk Creep Section of Irrigation Channels	
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Scale: 1 cm = 10 m	Drawing No.: 5-6 (2/4)
Date: / /		Sheet No.: /	

Channel No. CH-1
Date: 11/13



Scale

Channel No. CH-1
Date: 11/13



Scale

Channel No. CH-1
Date: 11/13



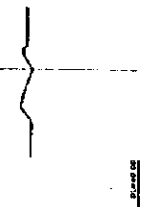
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Channel No. CH-1
Date: 11/13



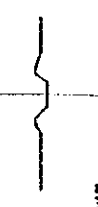
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Channel No. CH-1
Date: 11/13



Scale

Channel No. CH-1
Date: 11/13



Scale

Channel No. CH-1
Date: 11/13



Scale

Channel No. CH-1
Date: 11/13



Scale

Channel No. CH-1
Date: 11/13



Scale

Channel No. CH-1
Date: 11/13



Scale

Channel No. CH-1
Date: 11/13



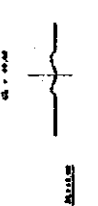
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Channel No. CH-1
Date: 11/13



Scale

Channel No. CH-1
Date: 11/13



Scale

Channel No. CH-1
Date: 11/13



Scale

Channel No. CH-1
Date: 11/13



Scale

Channel No. CH-1
Date: 11/13



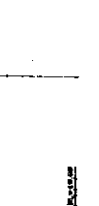
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Channel No. CH-1
Date: 11/13



Scale

Channel No. CH-1
Date: 11/13



Scale

Channel No. CH-1
Date: 11/13



Scale

Channel No. CH-1
Date: 11/13



Scale

Channel No. CH-1
Date: 11/13



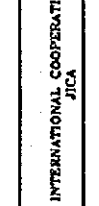
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Channel No. CH-1
Date: 11/13



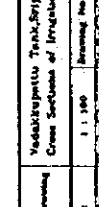
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Channel No. CH-1
Date: 11/13

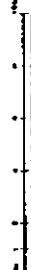


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Channel No. CH-1
Date: 11/13

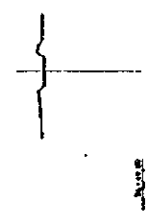


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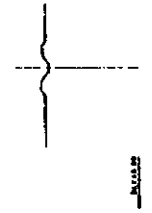
JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Title of Meeting	
STUDY ON REHABILITATION OF MINOR IRRIGATION FANS FOR RURAL DEVELOPMENT IN TAMIL NADU		Vadakkupatti Tank, Periyambalur Taluk Cross Sections of Irrigation Channels	
Scale 1	1:100	Drawing No. 1	5-6 (3/51)
DATE	11/13	BY	...

CHANNEL NO. 020-112
 DATE: 11.1.1974



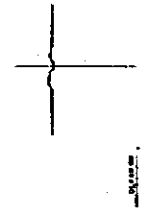
SCALE

CHANNEL NO. 020-113
 DATE: 11.1.1974



SCALE

CHANNEL NO. 020-114
 DATE: 11.1.1974



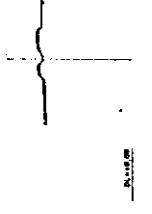
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CHANNEL NO. 020-115
 DATE: 11.1.1974



SCALE

CHANNEL NO. 020-116
 DATE: 11.1.1974



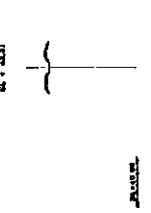
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CHANNEL NO. 020-117
 DATE: 11.1.1974



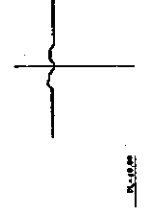
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CHANNEL NO. 020-118
 DATE: 11.1.1974



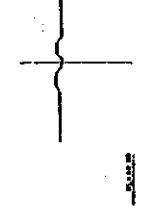
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CHANNEL NO. 020-119
 DATE: 11.1.1974



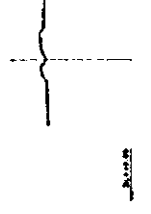
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CHANNEL NO. 020-120
 DATE: 11.1.1974



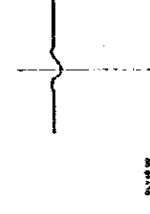
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CHANNEL NO. 020-121
 DATE: 11.1.1974



SCALE

CHANNEL NO. 020-122
 DATE: 11.1.1974



SCALE

CHANNEL NO. 020-123
 DATE: 11.1.1974



SCALE

CHANNEL NO. 020-124
 DATE: 11.1.1974



SCALE

CHANNEL NO. 020-125
 DATE: 11.1.1974



SCALE

CHANNEL NO. 020-126
 DATE: 11.1.1974



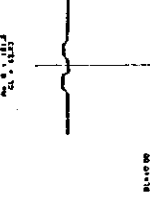
SCALE

CHANNEL NO. 020-127
 DATE: 11.1.1974



SCALE

CHANNEL NO. 020-128
 DATE: 11.1.1974



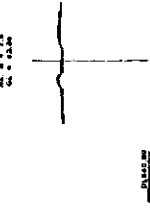
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CHANNEL NO. 020-129
 DATE: 11.1.1974



SCALE

CHANNEL NO. 020-130
 DATE: 11.1.1974



SCALE

CHANNEL NO. 020-131
 DATE: 11.1.1974



SCALE

CHANNEL NO. 020-132
 DATE: 11.1.1974



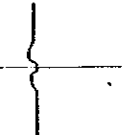
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Title of Drawing		Vidukuppattu Tank, Sripurumbudur Taluk Gram Sections of Irrigation Channels	
Scale	Drawing No.	5-5 (S/C1)	
Checked by	Designed by		

JAPAN INTERNATIONAL COOPERATION AGENCY
 JICA
 STUDY ON RENOVATION OF MINOR IRRIGATION
 TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU

CHANNEL NO. 02111-101
 11. 5. 51.11



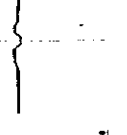
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CHANNEL NO. 02111-102
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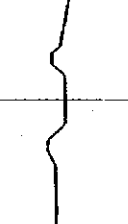
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CHANNEL NO. 02111-103
 11. 5. 51.13



SCALE

CHANNEL NO. 02111-104
 11. 5. 51.14



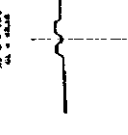
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CHANNEL NO. 02111-105
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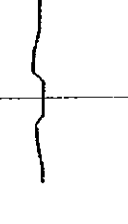
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 11. 5. 51.16



SCALE

CHANNEL NO. 02111-107
 11. 5. 51.17



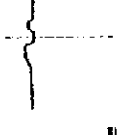
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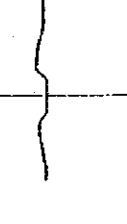
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CHANNEL NO. 02111-109
 11. 5. 51.19



SCALE

CHANNEL NO. 02111-110
 11. 5. 51.20



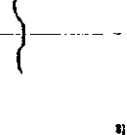
SCALE

CHANNEL NO. 02111-111
 11. 5. 51.21



SCALE

CHANNEL NO. 02111-112
 11. 5. 51.22



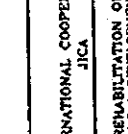
SCALE

CHANNEL NO. 02111-113
 11. 5. 51.23



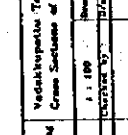
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CHANNEL NO. 02111-114
 11. 5. 51.24



SCALE

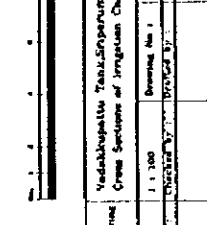
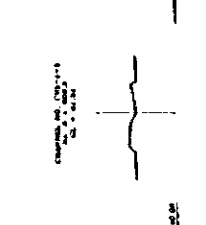
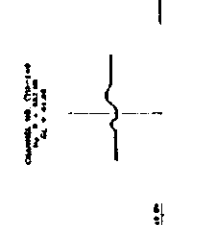
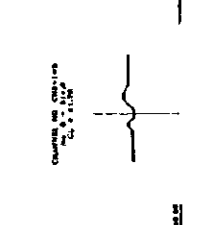
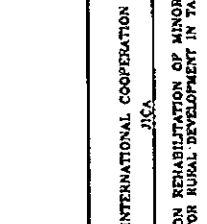
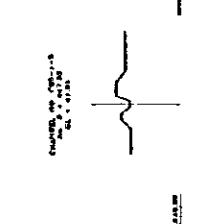
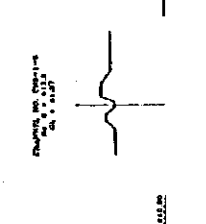
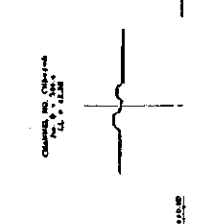
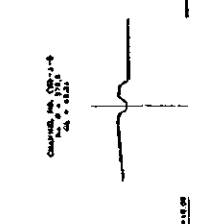
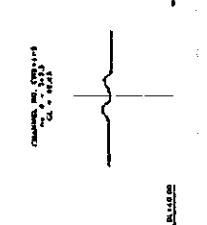
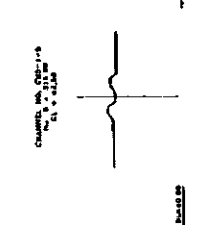
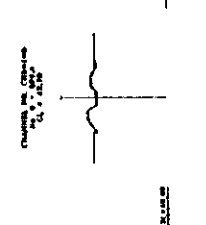
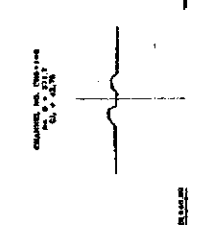
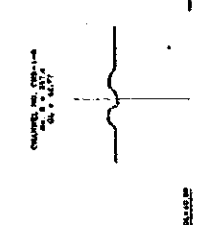
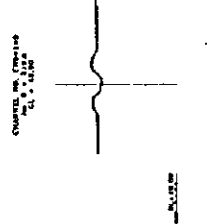
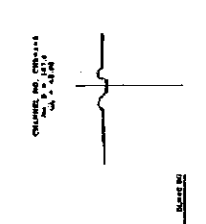
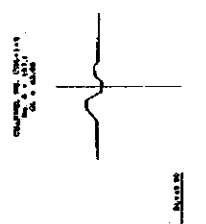
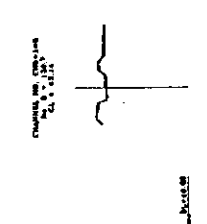
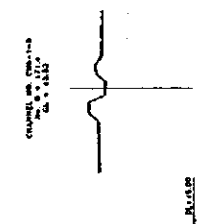
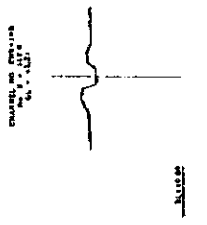
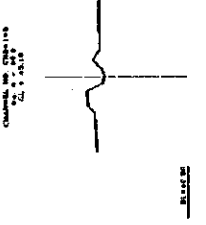
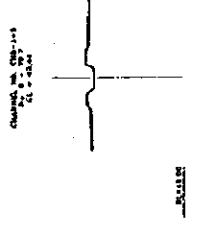
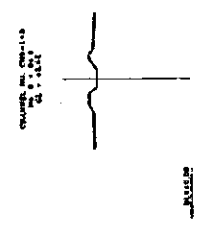
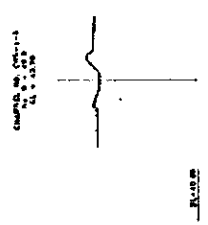
CHANNEL NO. 02111-115
 11. 5. 51.25



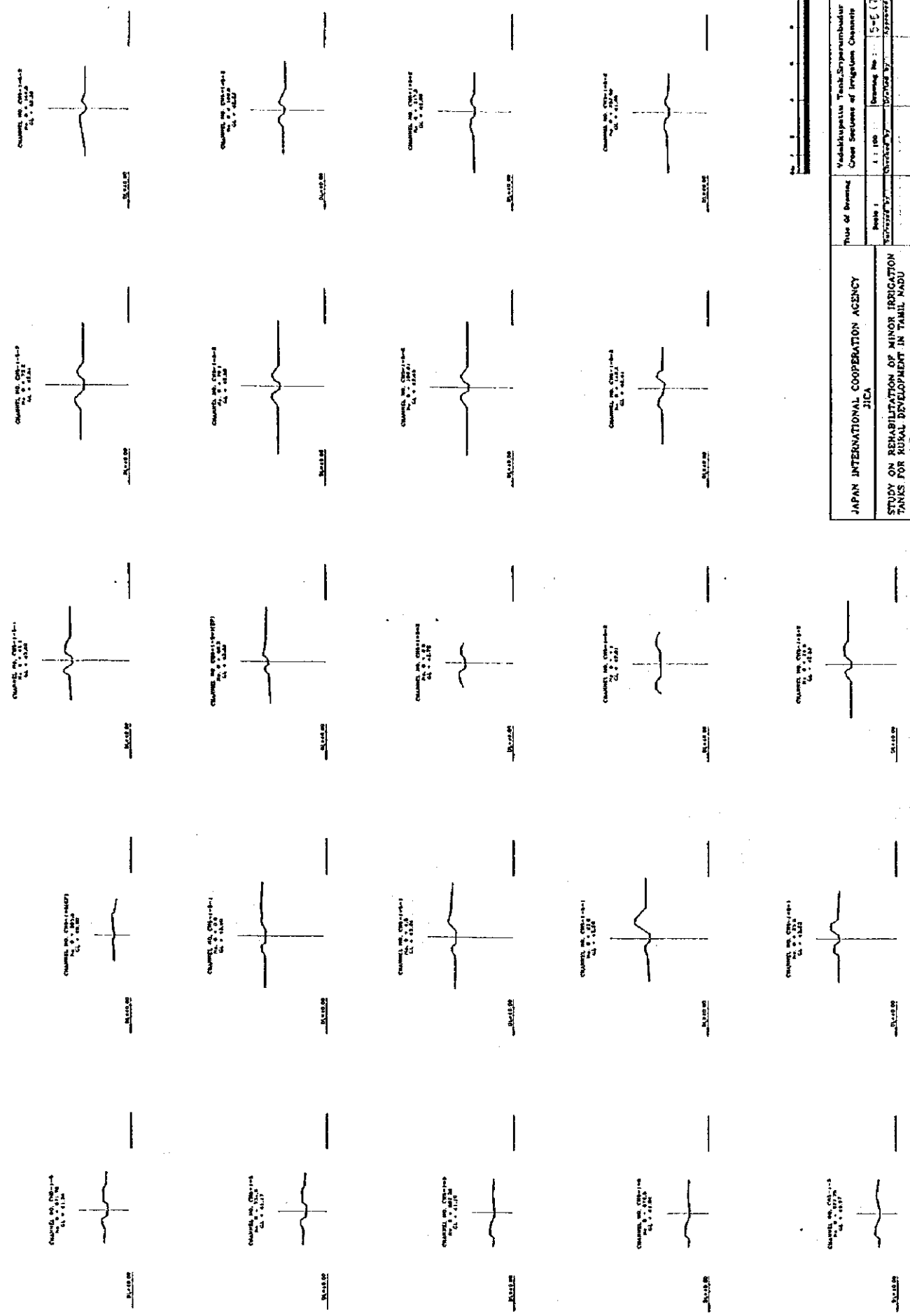
SCALE



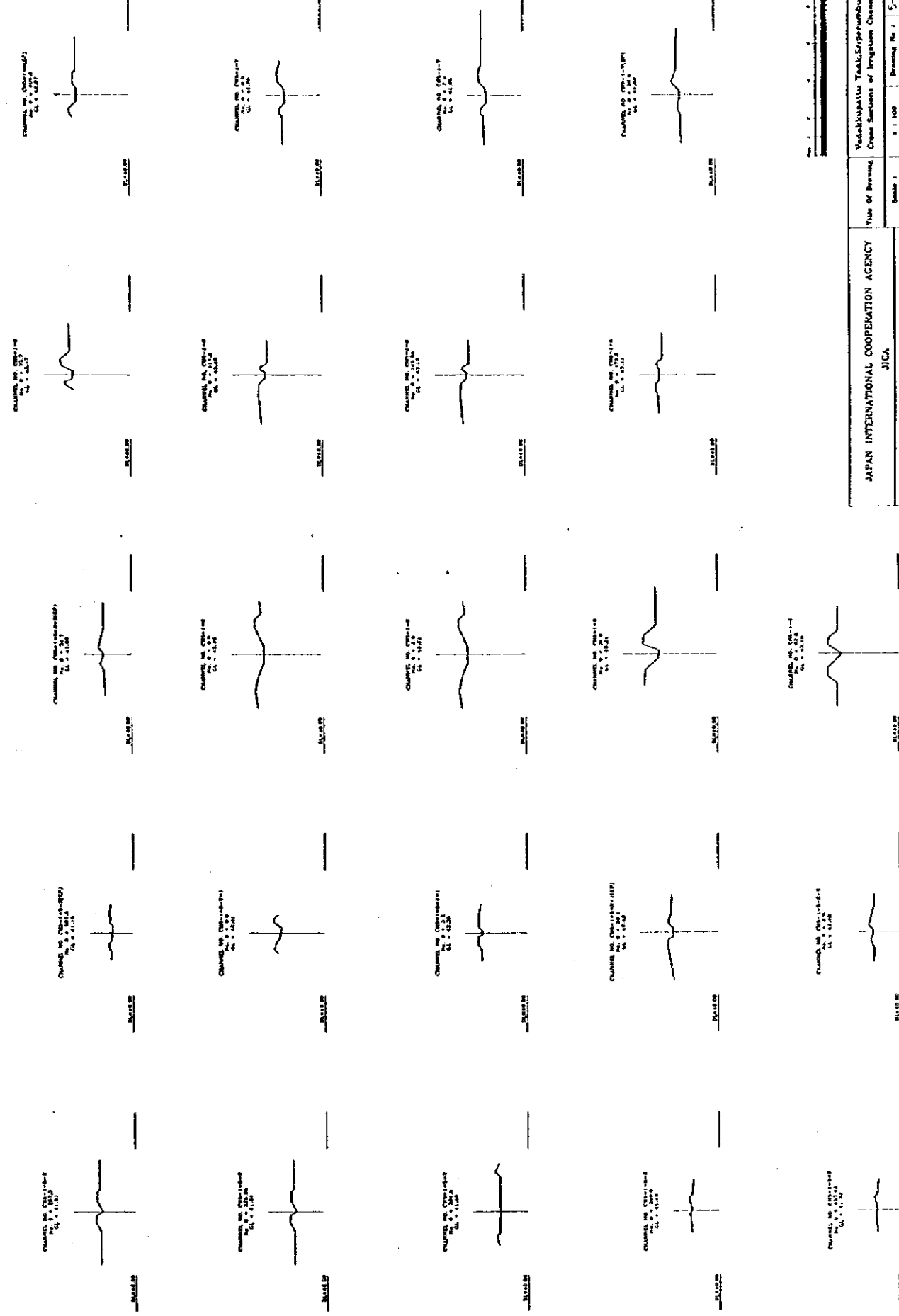
JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Yeddiyapatti Tank, Sengamangalapuram Tank Cross Sections of Irrigation Channels	
Title of Document	Sheet No. 1	Drawing No. 1	Date 5-5-51
Surveyed by	Checked by	Approved by	Approved by



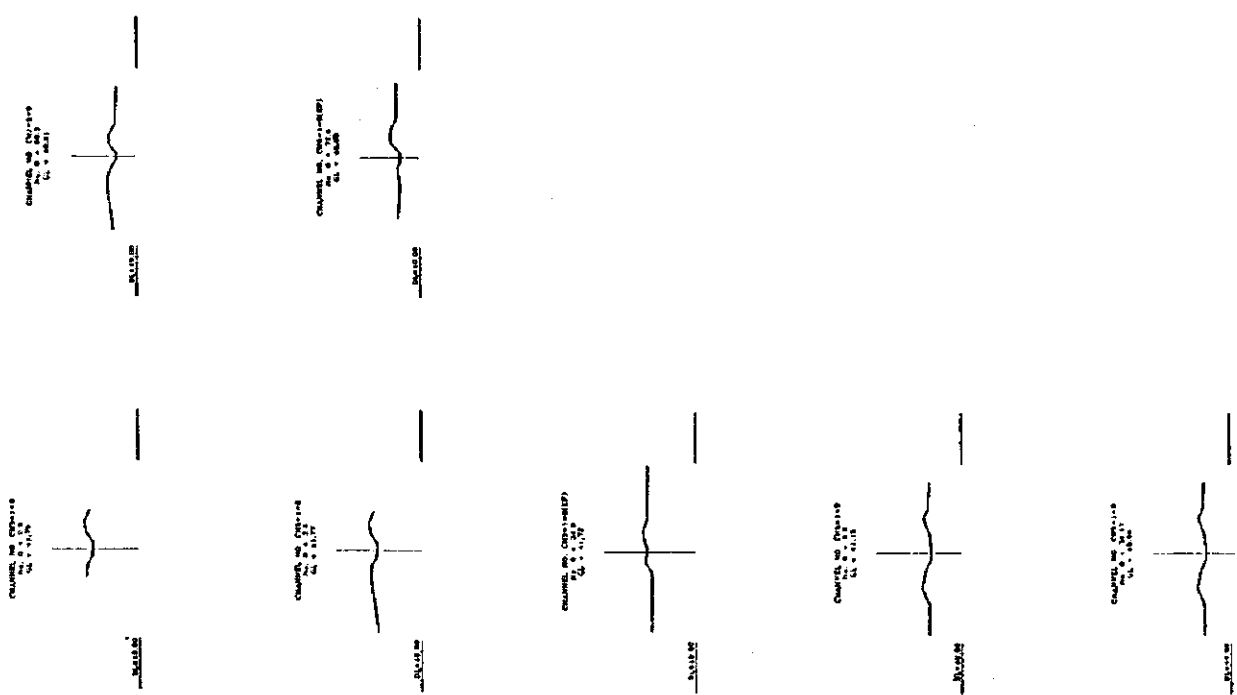
JICA		Yedakhpatta Tank, Sagarambudur Taluk Cross Sections of Irregular Channels	
JAPAN INTERNATIONAL COOPERATION AGENCY		Title of Drawing	
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Scale:	Sheet No: 5-6 (6/5)
		Channel No:	Drawing No:



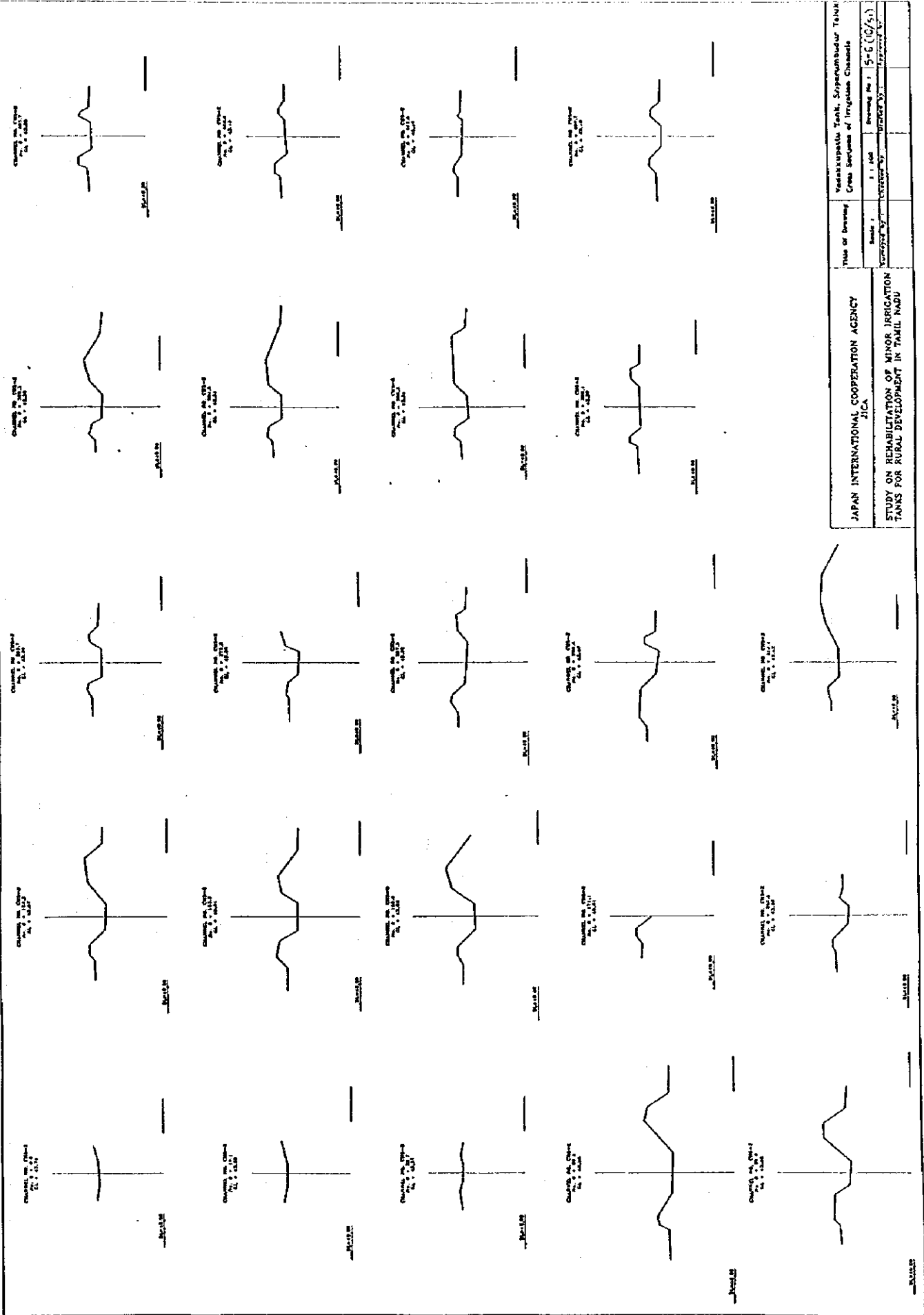
JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Title of Drawing Vadakkupattin Tank, Srirangambudur Taluk Great Sections of Irrigation Channels	
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Scale 1 : 100	Drawing No. : 5-E (3/5)
		DATE	APPROVED BY



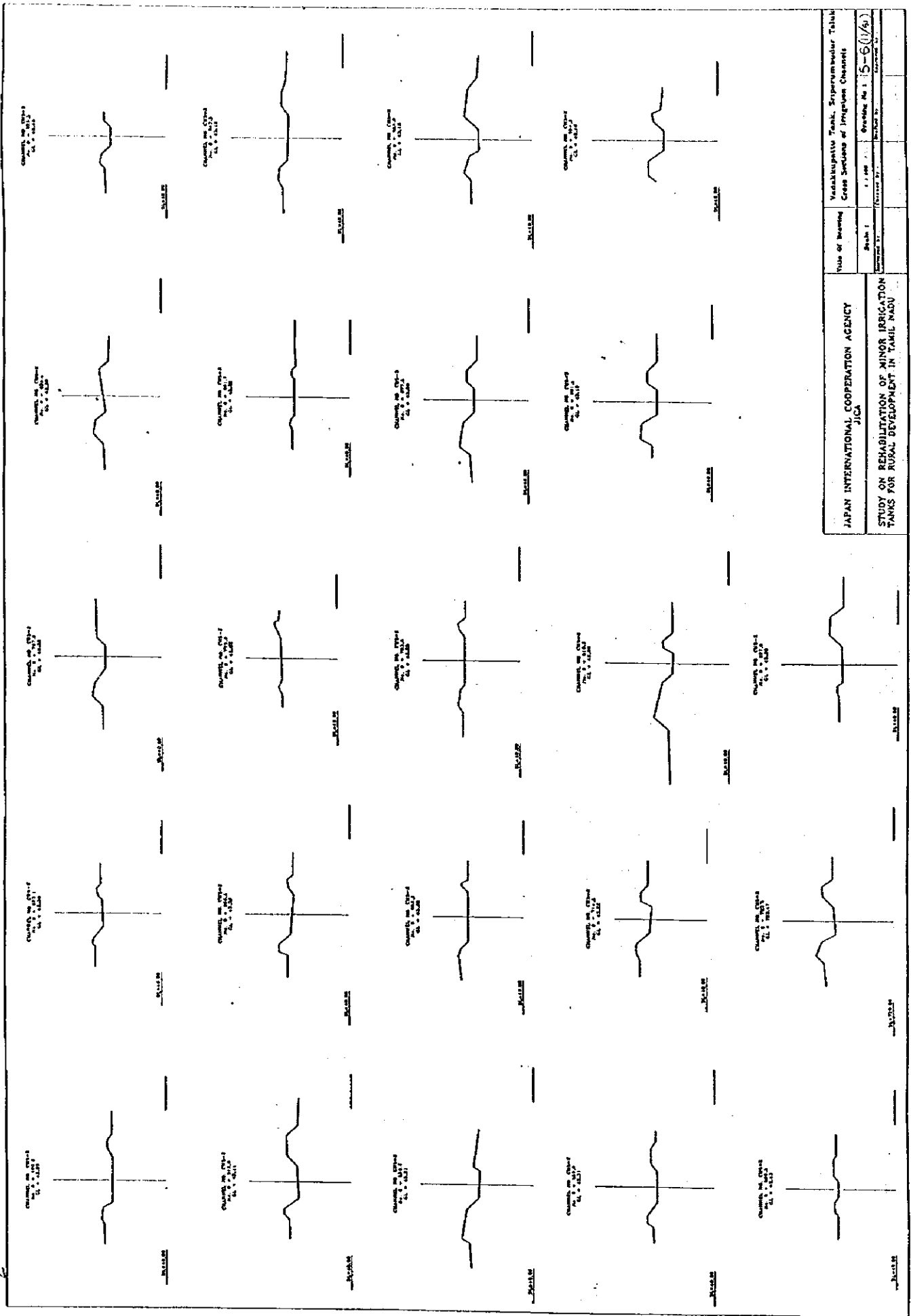
JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Title of Drawing Vadakkupatti Taluk, Srinagarbunder Taluk Cross Sections of Irrigation Channels	
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Scale : 1 : 100 Drawing No. : 5-5 (5/5.1)	Checked by : Approved by :



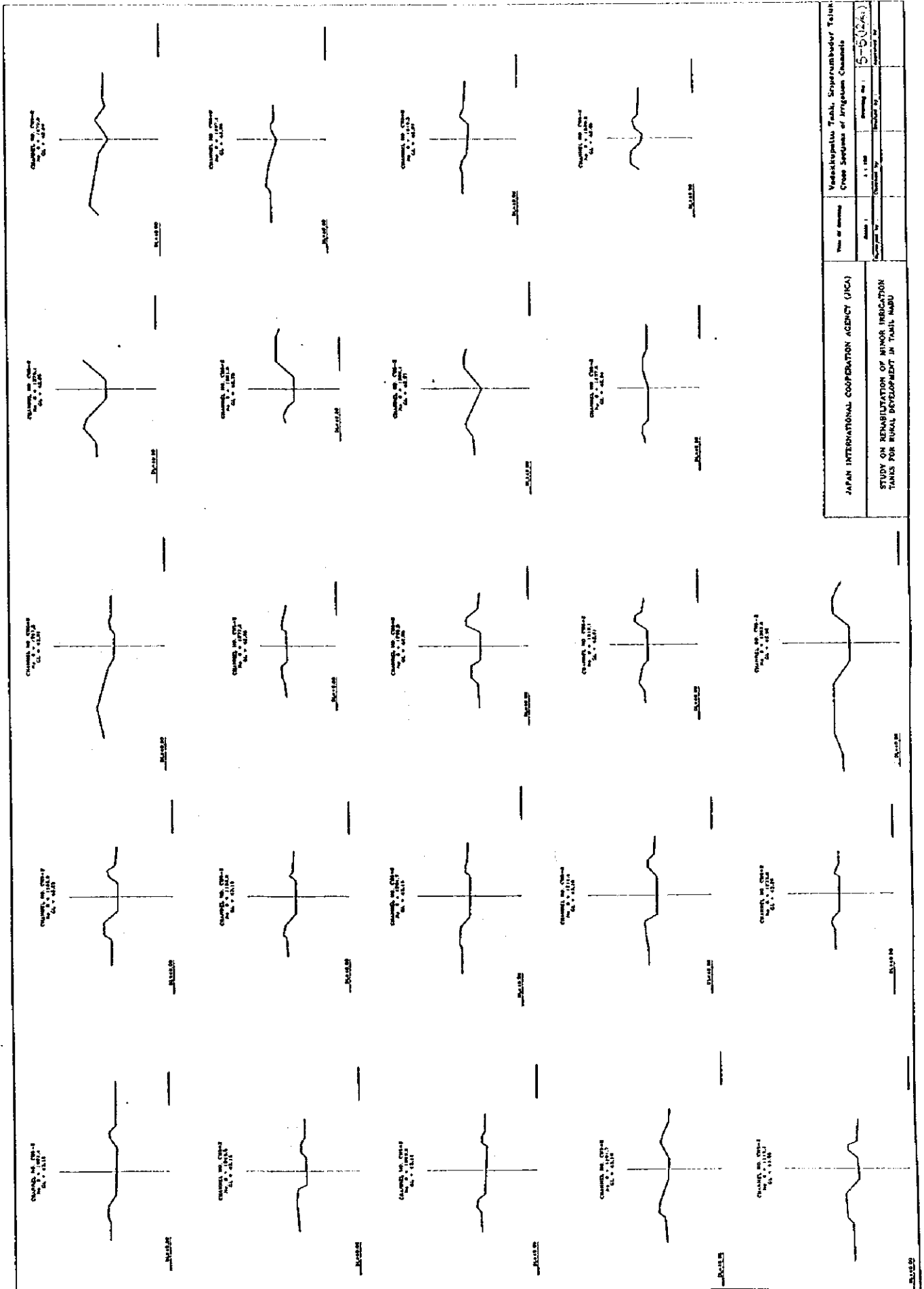
JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Type of Drawing DRAWING NO.	Vadakkupatti Tank, Srirangambudur Taluk Great Southern of Irigulak Channel
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Scale : 1 cm = 1 m DRAWN BY :	Sheet No. : 5-6 (3/4) TOTAL SHEETS : 10



JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Veerappettai Tank, Srirangapatnam Tank Cross Sections of Irrigation Channels	
Title of Drawing	Scale	Drawing No.	Revision No.
	1 : 100	5-6 (C/S/1)	
Prepared by: _____		Checked by: _____	

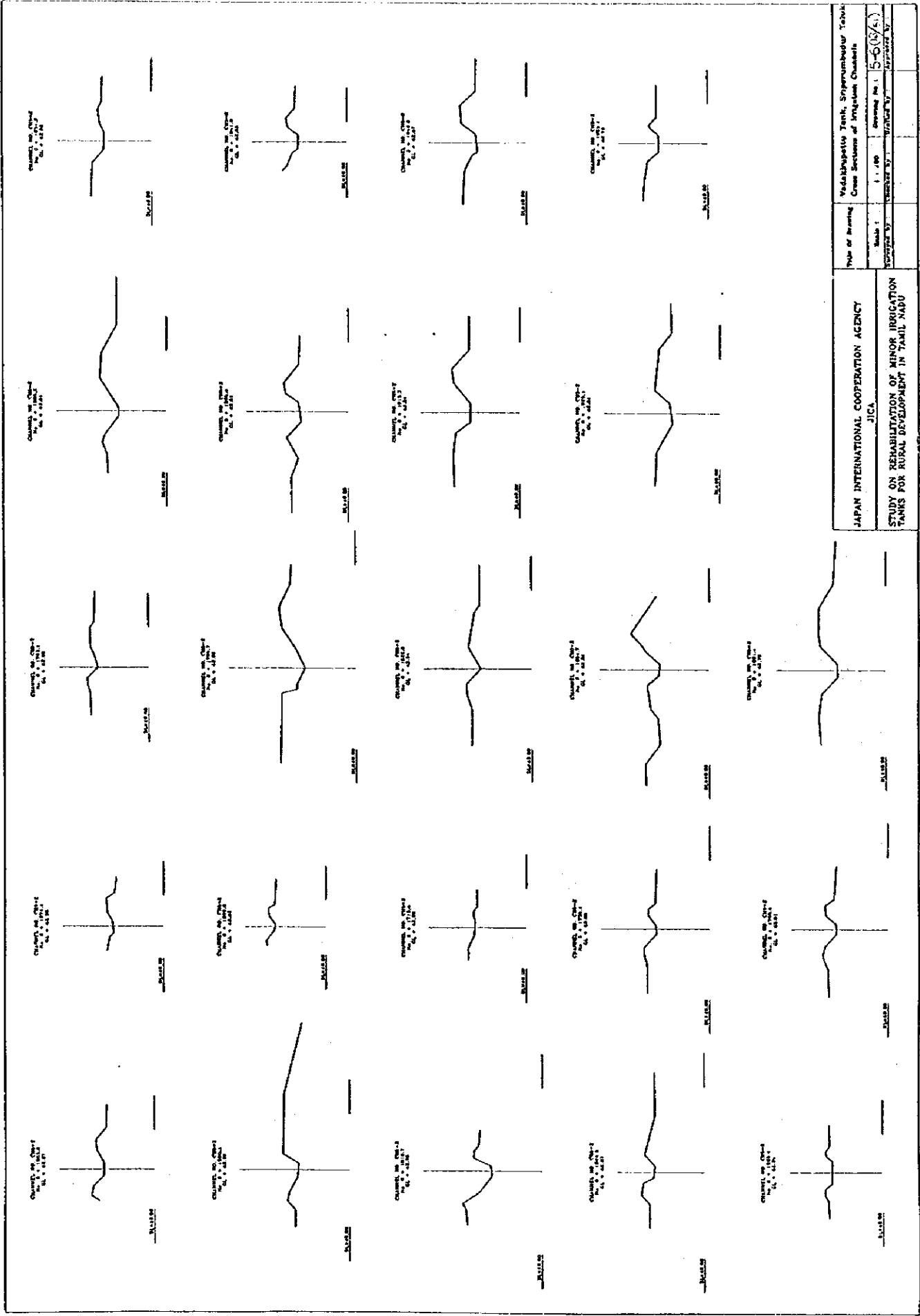


Title of Drawing		Vandhavipatti Tank, Sriperumbudur Taluk Cross Sections of Irrigation Channel	
Scale	Sheet No.	Drawing No.	5-5(1/4)
JAPAN INTERNATIONAL COOPERATION AGENCY JICA STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU			

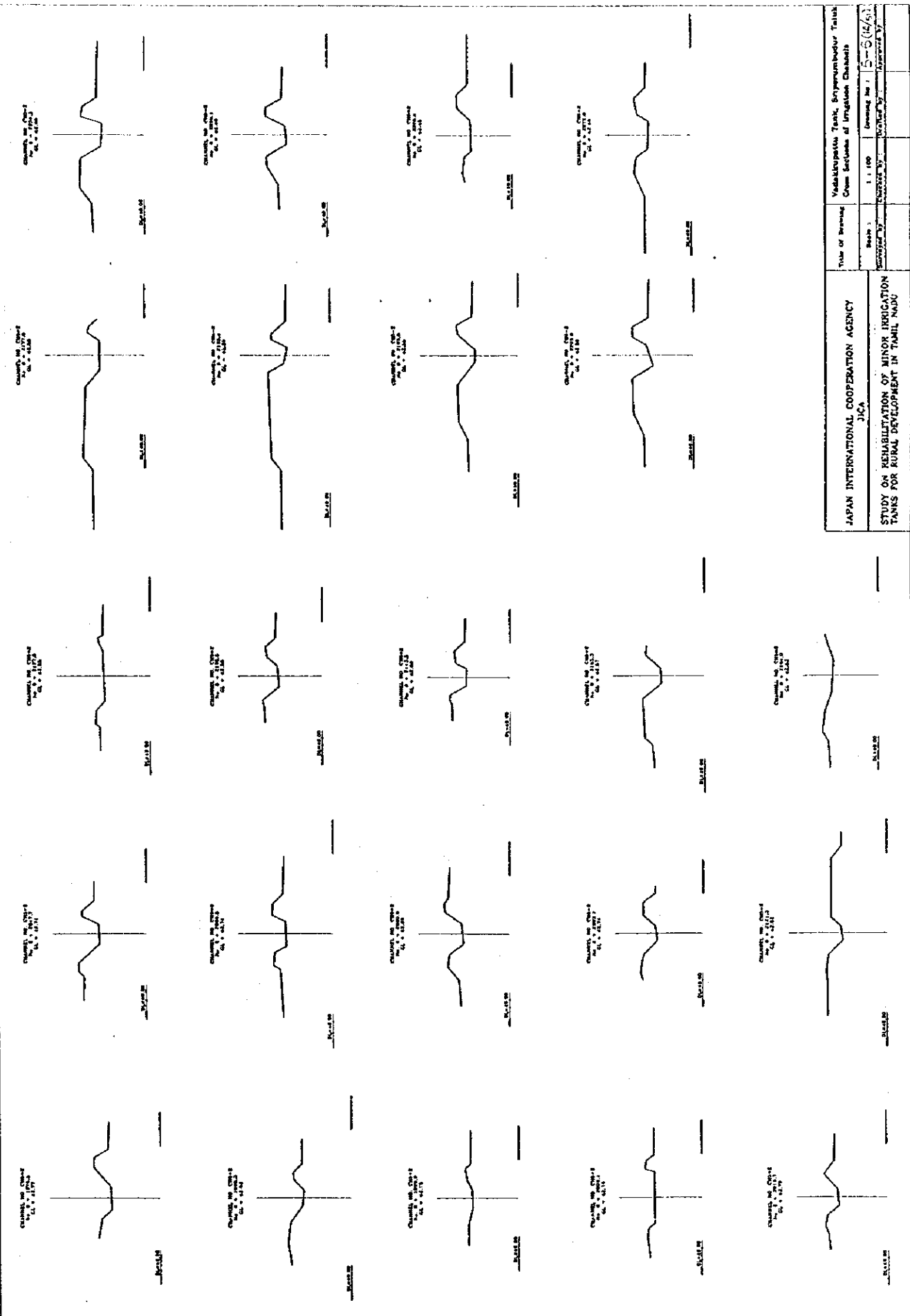


Vadakkupattu Tank, Sreyambudhur Taluk Creepe Schemes of Irrigation Channels	
Year of drawing	1954
Scale	1:1000
Drawn by	
Checked by	
Approved by	5-5(2/5)

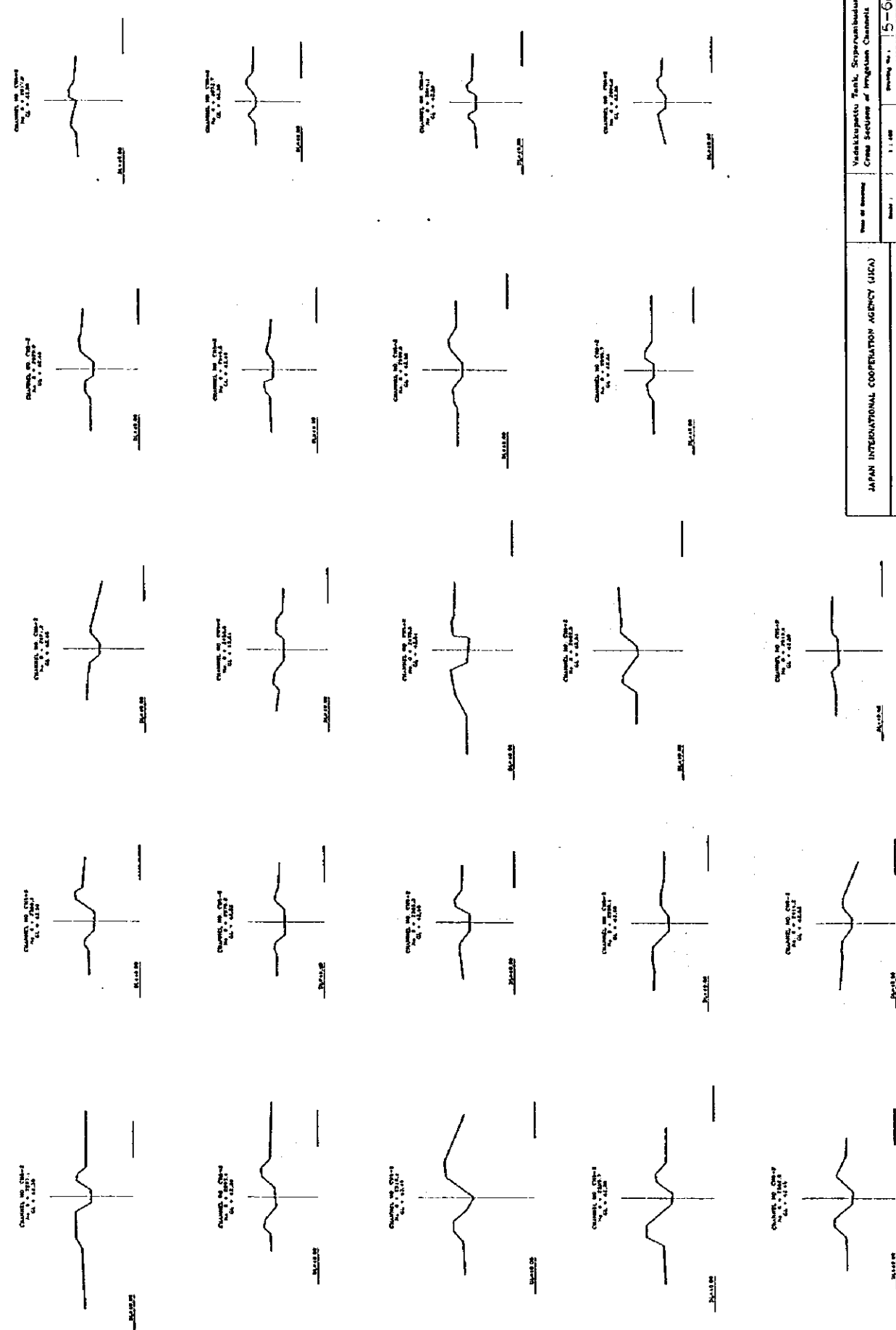
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
 STUDY ON RENOVATION OF MINOR IRRIGATION
 TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU



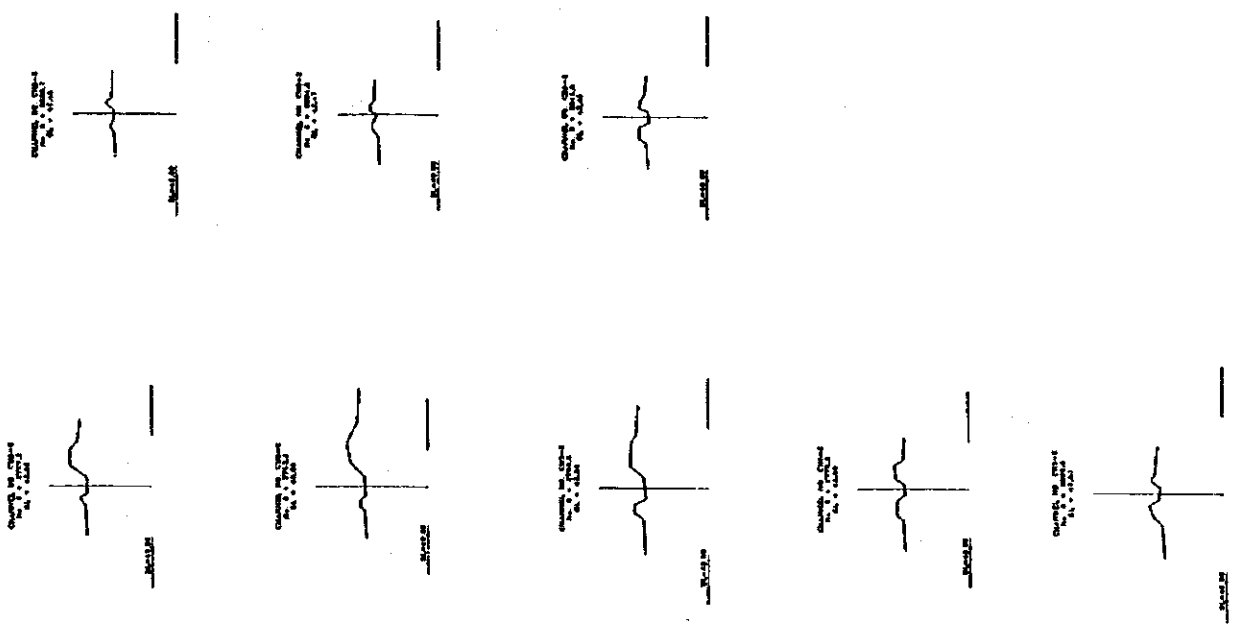
JICA		JALPAKALAM Tank, Sriperumbudur Taluk	
JAPAN INTERNATIONAL COOPERATION AGENCY		Cross Sections of Irrigation Canals	
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Scale: 1 : 100	
		Drawing No. 15-605/4	
		Checked by: [Signature]	
		Approved by: [Signature]	



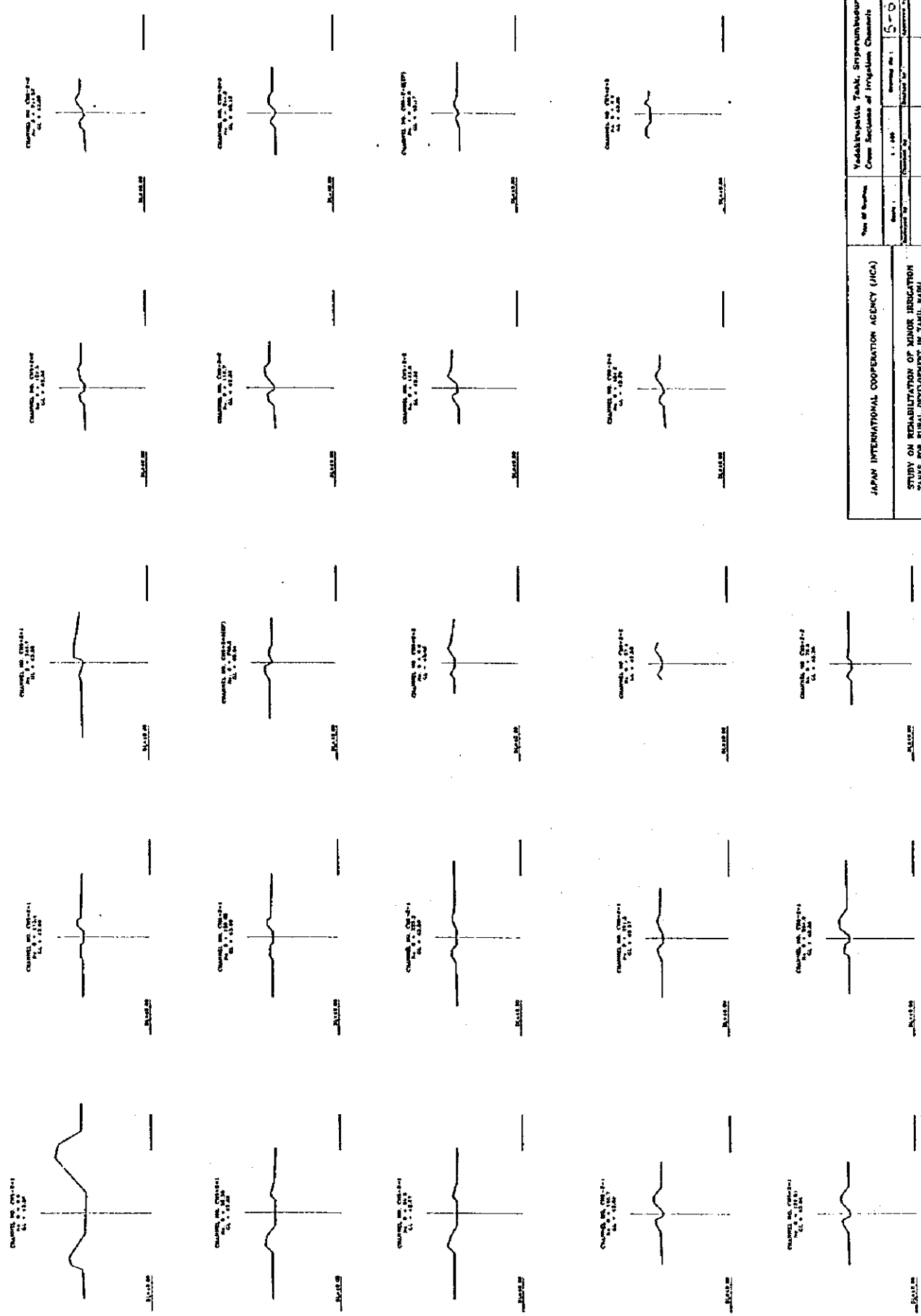
JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Vadakkupattu Tank, Sriperumbudur Taluk, Chengalpet District of Madhya Pradesh	
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Sheet No. : 5-514/41	
Scale : 1 : 100		Drawing No. : 5-514/41	
Prepared by : _____		Checked by : _____	
_____		_____	



JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)		Vadakkupattu Tank, Sreevarumbur Taluk Crinal Section of Irrigation Channel.	
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Scale: 1 : 1,000	Sheet No. 5-6(15/6)
Project No.	Channel No.	Station No.	Surveyed by



JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)		Vedakkuppala Tank, Srirangamamur Taluk Cross Section of Irrigation Channels	
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Scale	1 : 1000
		Date	1957. 11. 21
		Sheet No.	15-6 (15/7)



JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

STUDY ON REHABILITATION OF MANDUC INSECTICIDE TOXIC FOR RURAL DEVELOPMENT IN THAILAND

Yodhichai Teak, Srirachaburi Teak
Chest Lesions of Invertebrate Chemos

No. of tubes: _____

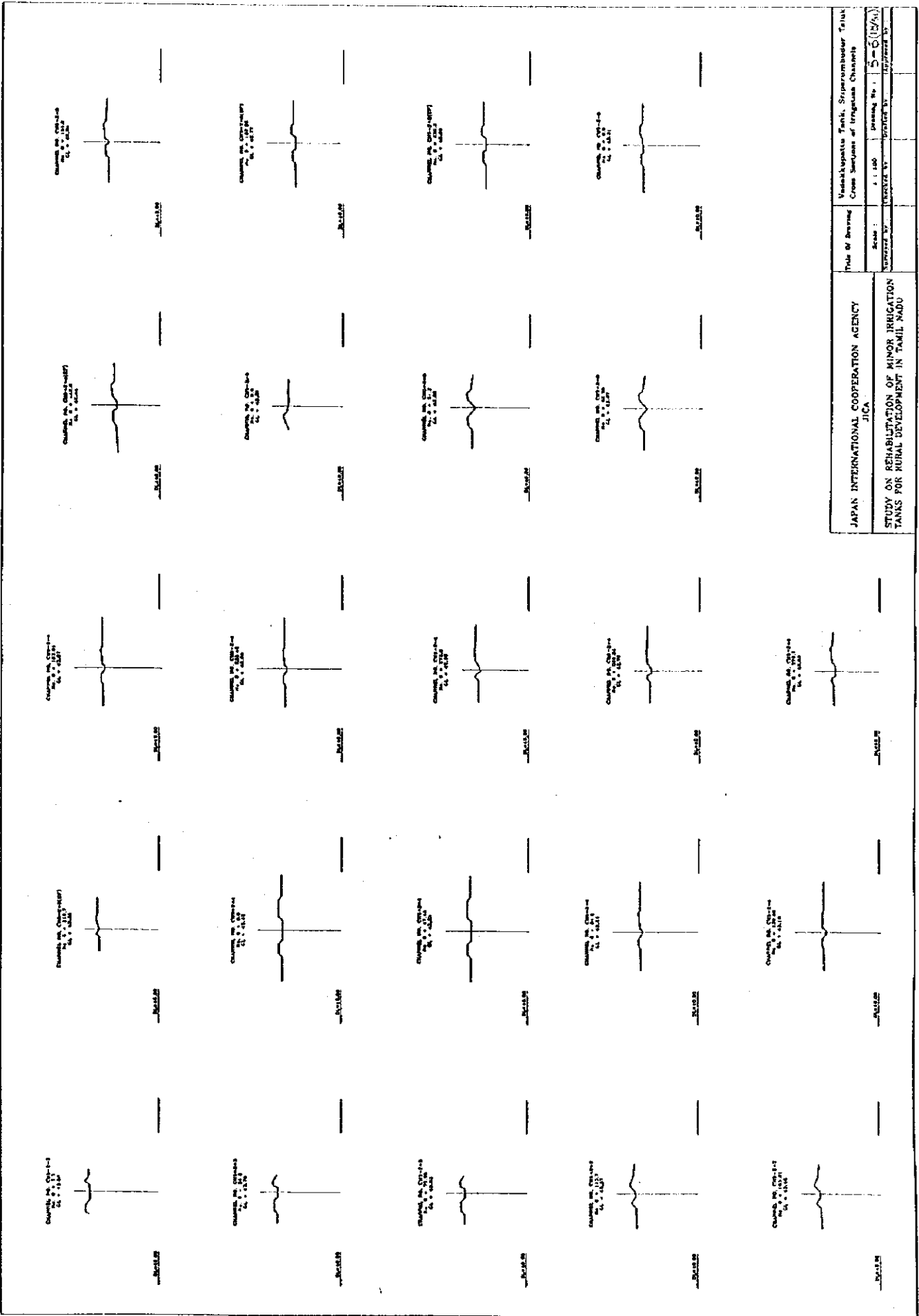
Serial No. 1. 1. 1950

Channel No. 020-1-1

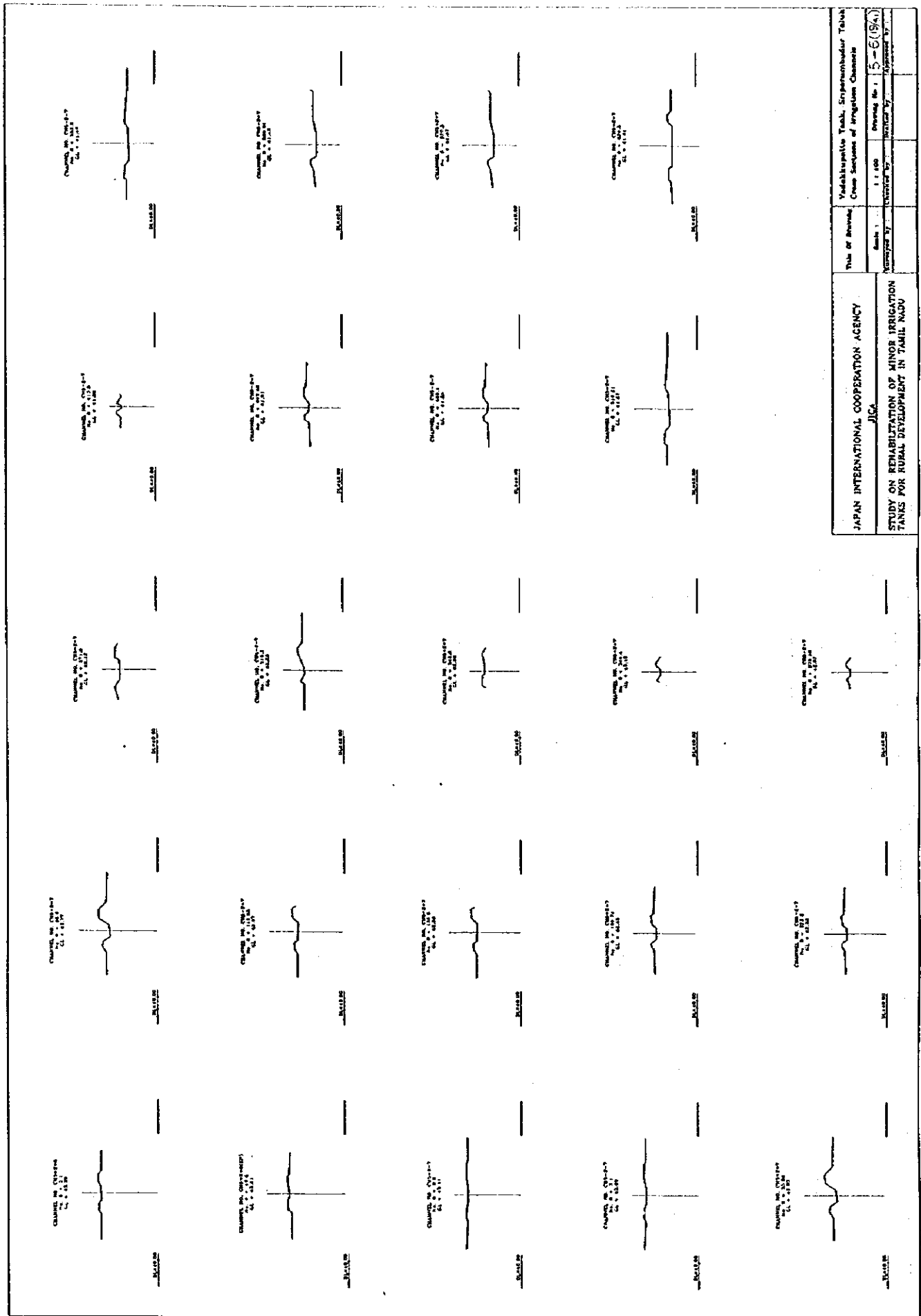
Channel No. 020-1-2

Channel No. 020-1-3

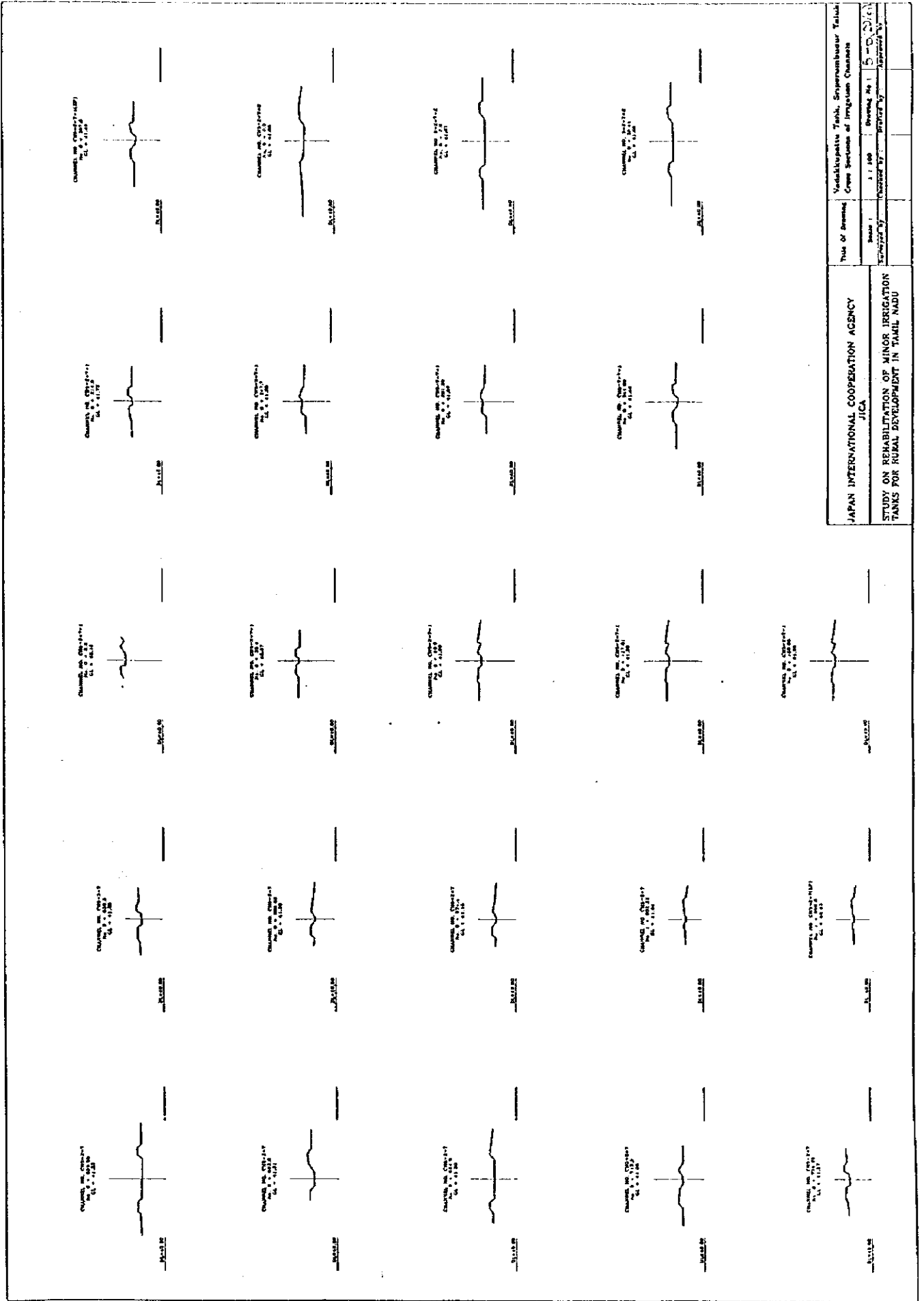
Channel No. 020-1-4



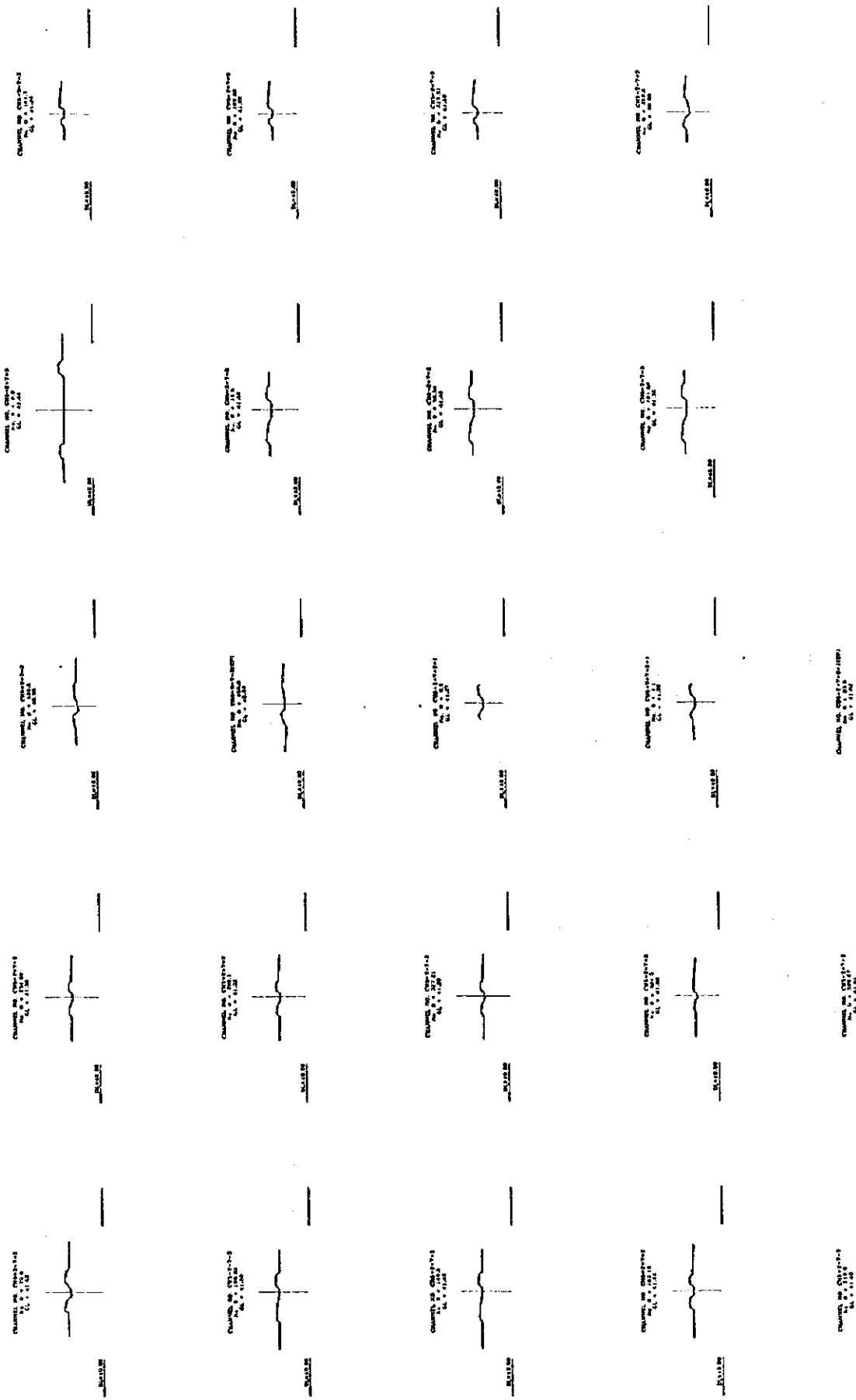
JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Vedakkuppala Tank, Srirangambudur Taluk Cross Sections of Irigation Channels	
Title of Drawing		Scale : 1 : 100	Drawing No. : 5-6 (15/5)
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Drawn by : [Name]	Checked by : [Name]



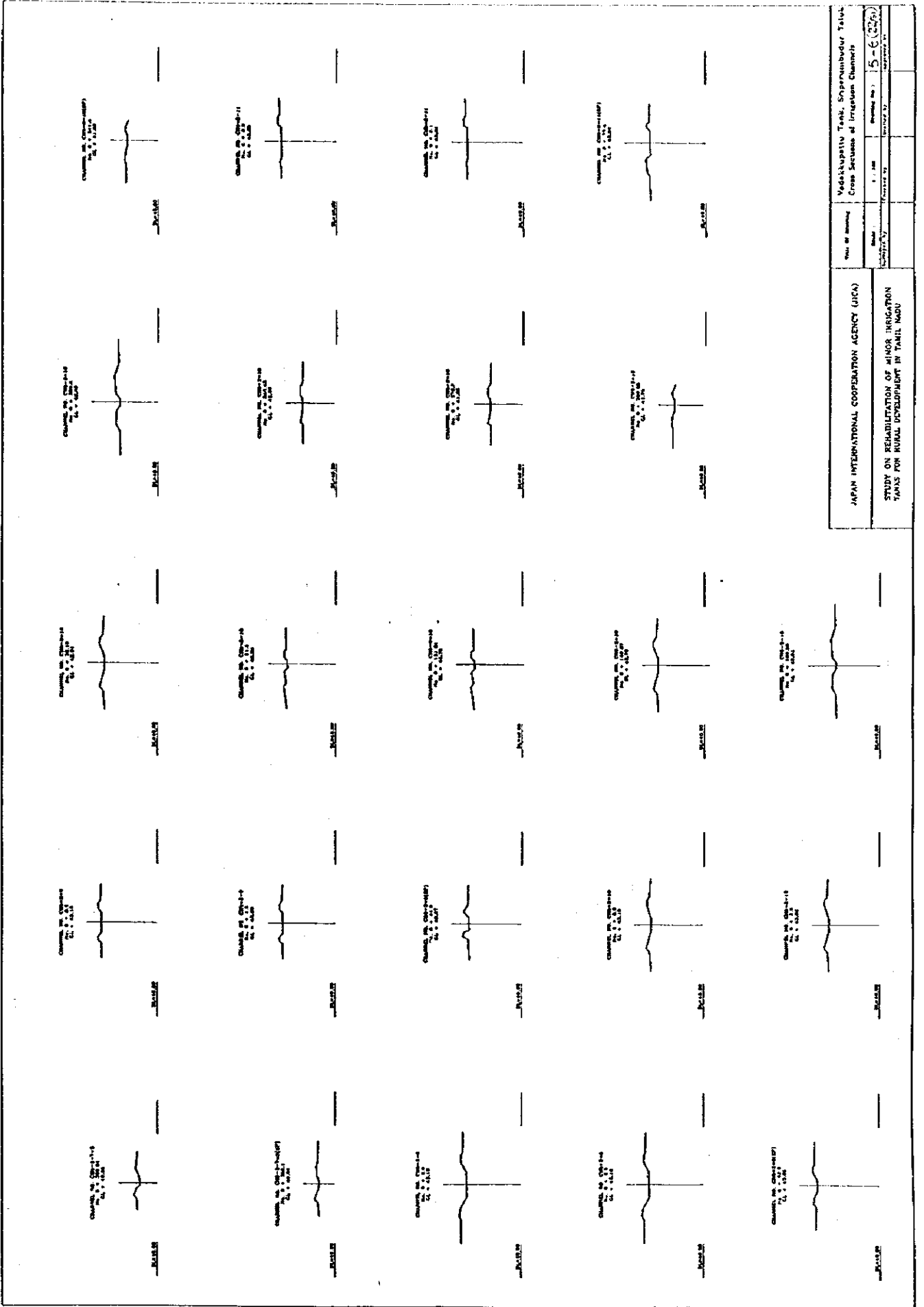
JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Vadakkupatti Tank, Sriperumbudur Taluk Chinnir Schemes of Arinjilam Channel	
Title of Report	Scale	Sheet No.	Drawing No.
Prepared by	Checked by	11100	5-E(15/4)
		Approved by	Approved by



JAPAN INTERNATIONAL COOPERATION AGENCY JICA		This of Annex Sheet 1		Vedakkuppeta Tank, Srinagarbanur Taluk Crops Sections of Irrigation Channels	
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Scale 1:1,000		Drawing No. I-5-029(1)	
		SHEET 1		SHEET 2	

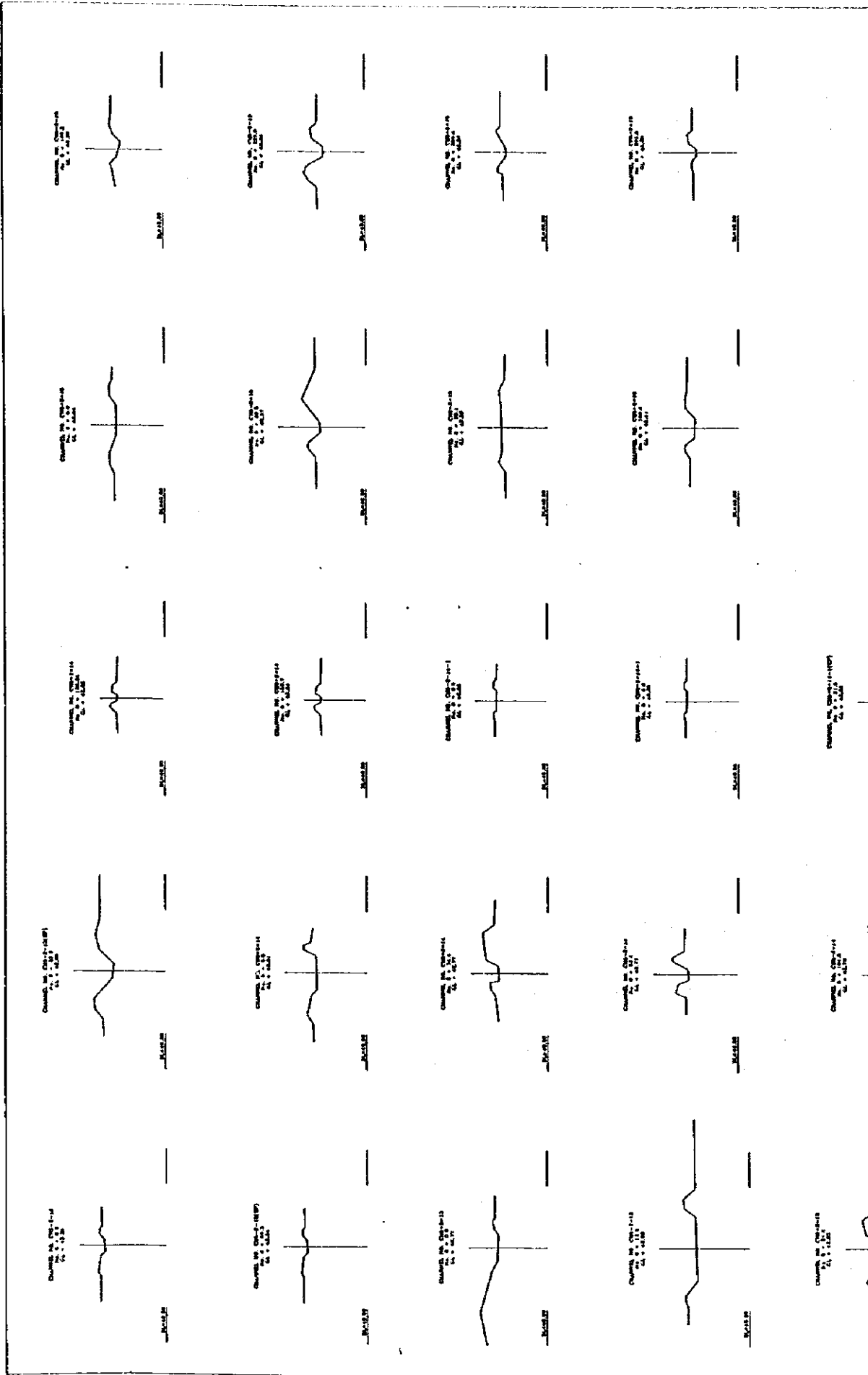


Name of Project		Vedakkuppattu Tanal, Srinagarathur Taluk Cross Sections of Irrigation Channels	
Scale	Sheet No.	Drawing No.	5-82(A)
Prepared by	Checked by	Approved by	
JICA			
JAPAN INTERNATIONAL COOPERATION AGENCY			
STUDY ON REGULATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU			



JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)		Vedakkupatti Tank, Sopperumbudur Taluk (Cross Sections of Irrigation Channels)	
Year of Survey	1958	Project No.	5-6 (229)
Survey No.		Sheet No.	

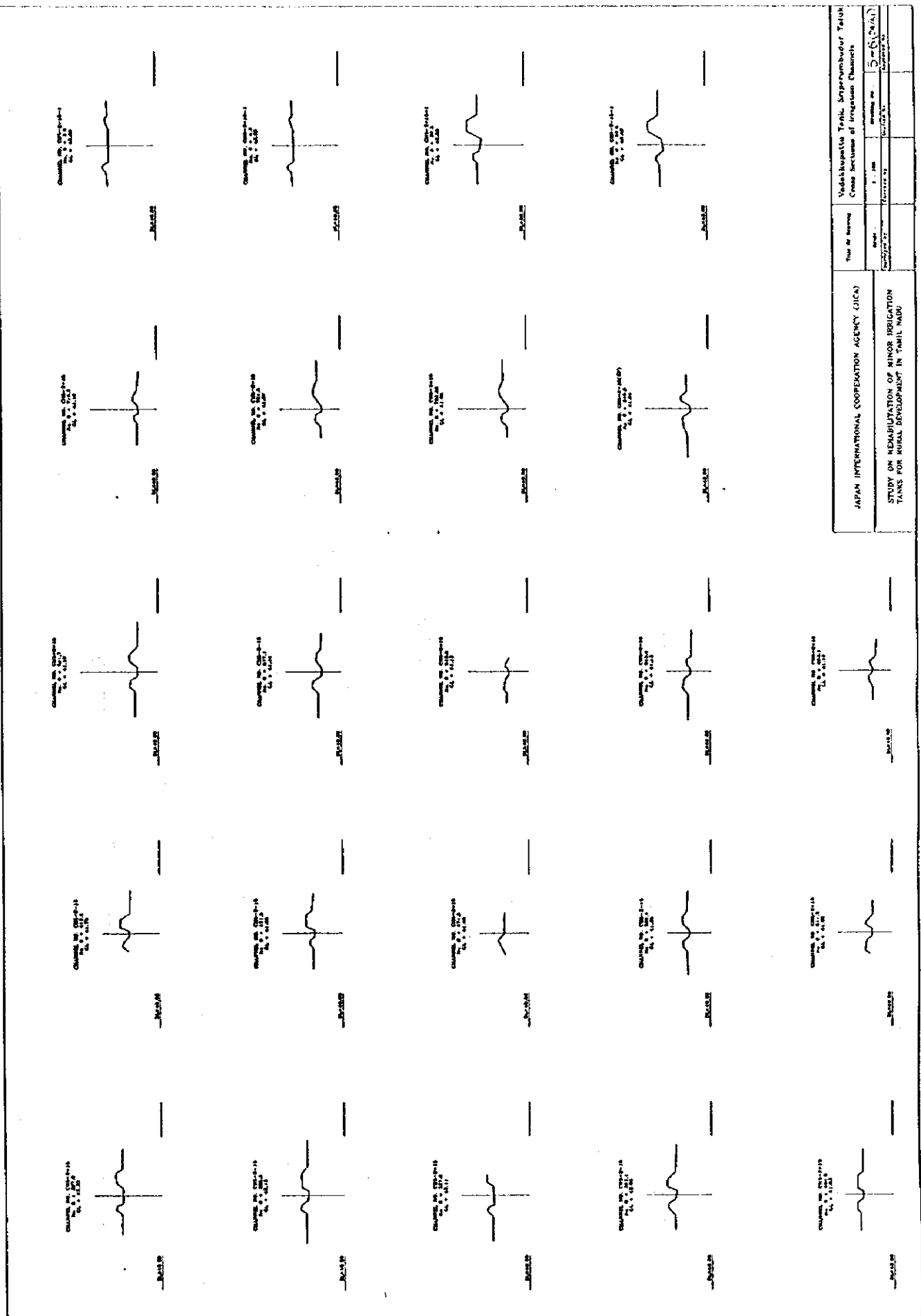
STUDY ON REHABILITATION OF MINOR IRRIGATION
TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU



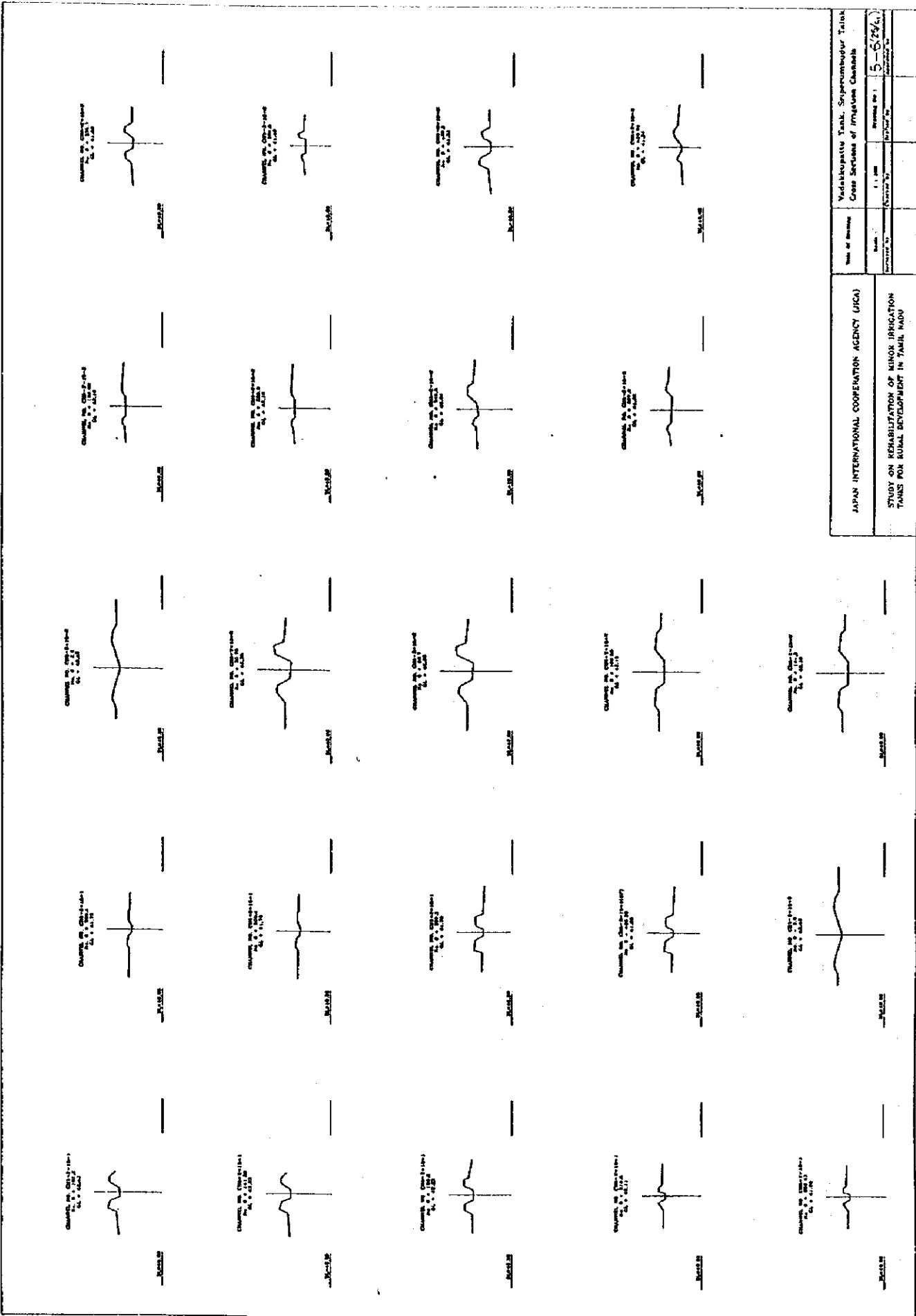
Yadakkuppattu Tank, Sheppanbuchar Taluk Cree. Systems of Irrigation Channels	
Scale: 1 : 100	Drawing No. 5-6(24)
Date: _____	Revised by: _____
Checked by: _____	Approved by: _____

JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

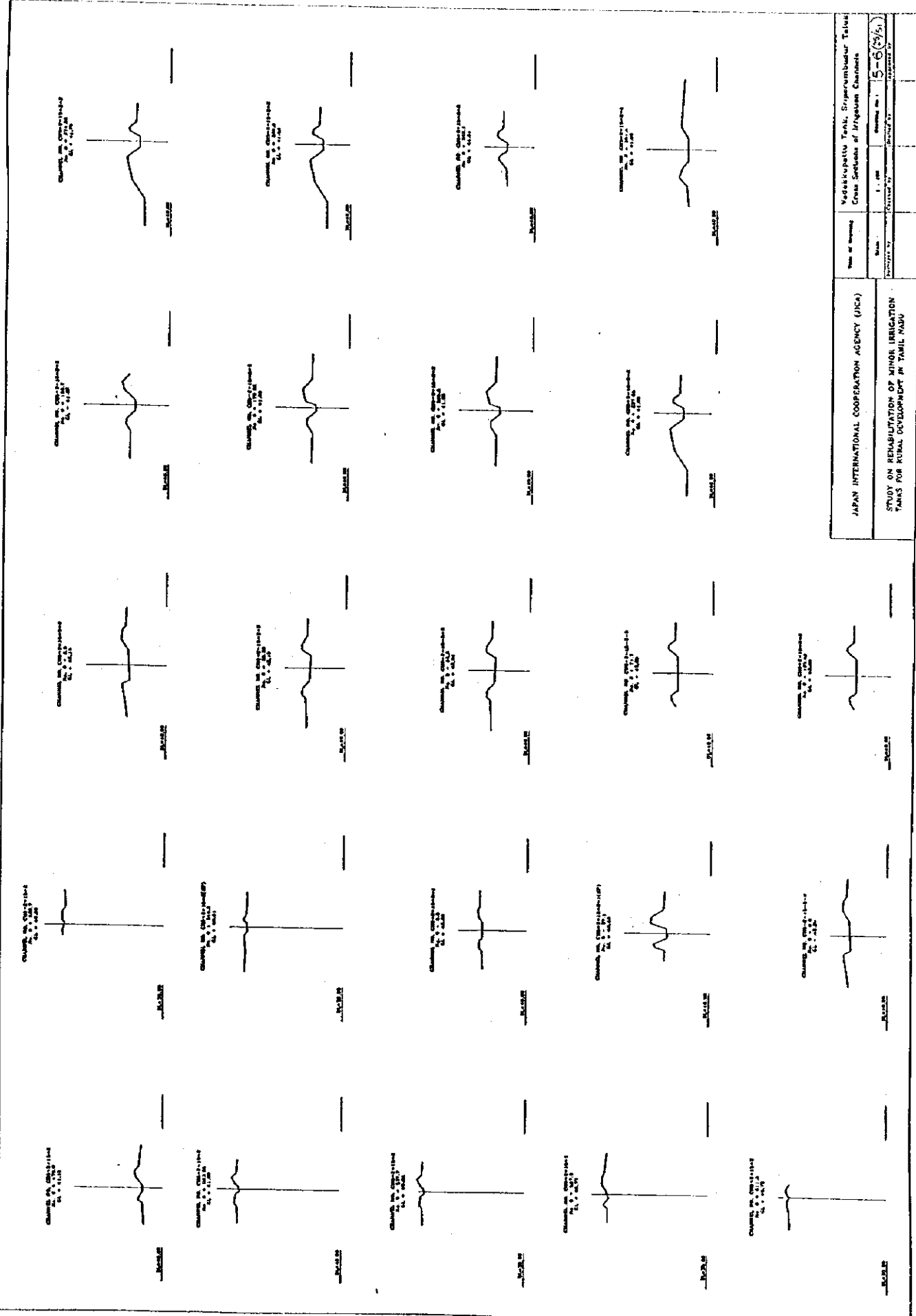
STUDY ON REHABILITATION OF MINOR IRRIGATION
TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU



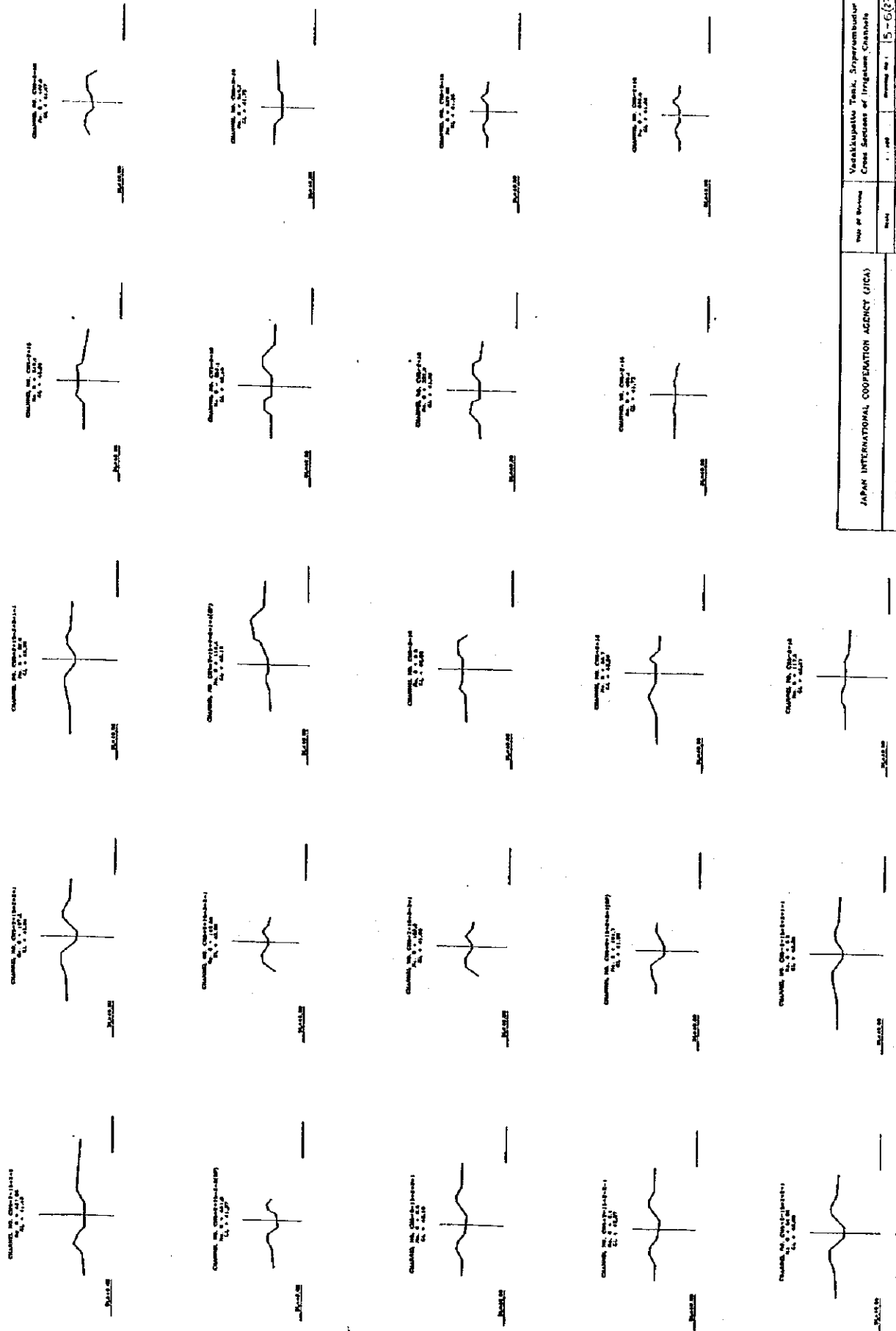
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)		Vedaikkuppala Tank, Srirangamudur Taluk Cross Sections of Irrigation Channels	
Total no. sections: _____		Scale: 1 : 100	
Date: _____		Drawing No: 5-61(2/41)	
Project Name: STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Location: _____	



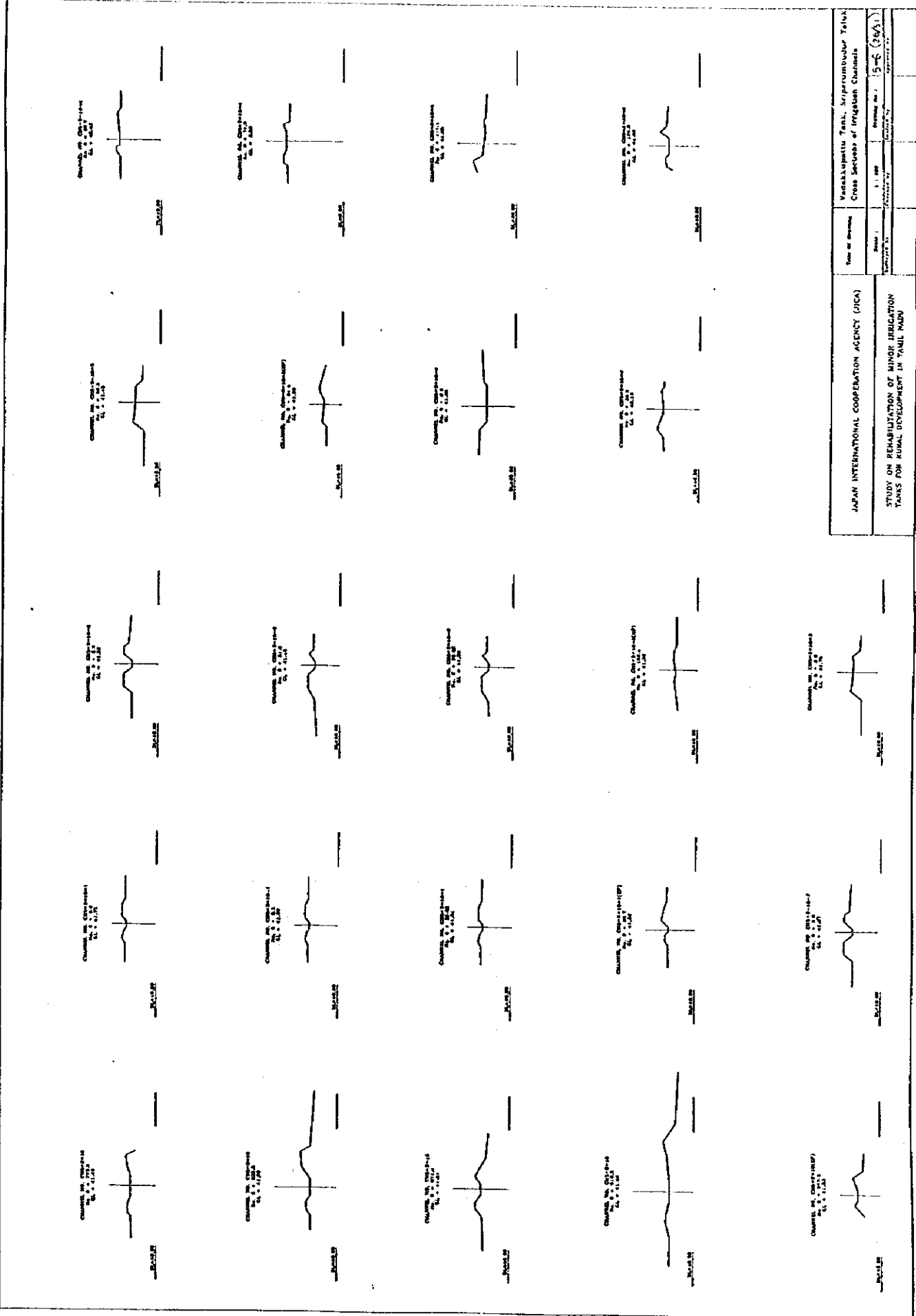
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)		Vadakkupatti Tank, Srirangamkuppur Tank Cross Section of Irrigation Channels	
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Name of Institute	
		Author	
		Approved by	
		Reviewed by	5-6/76



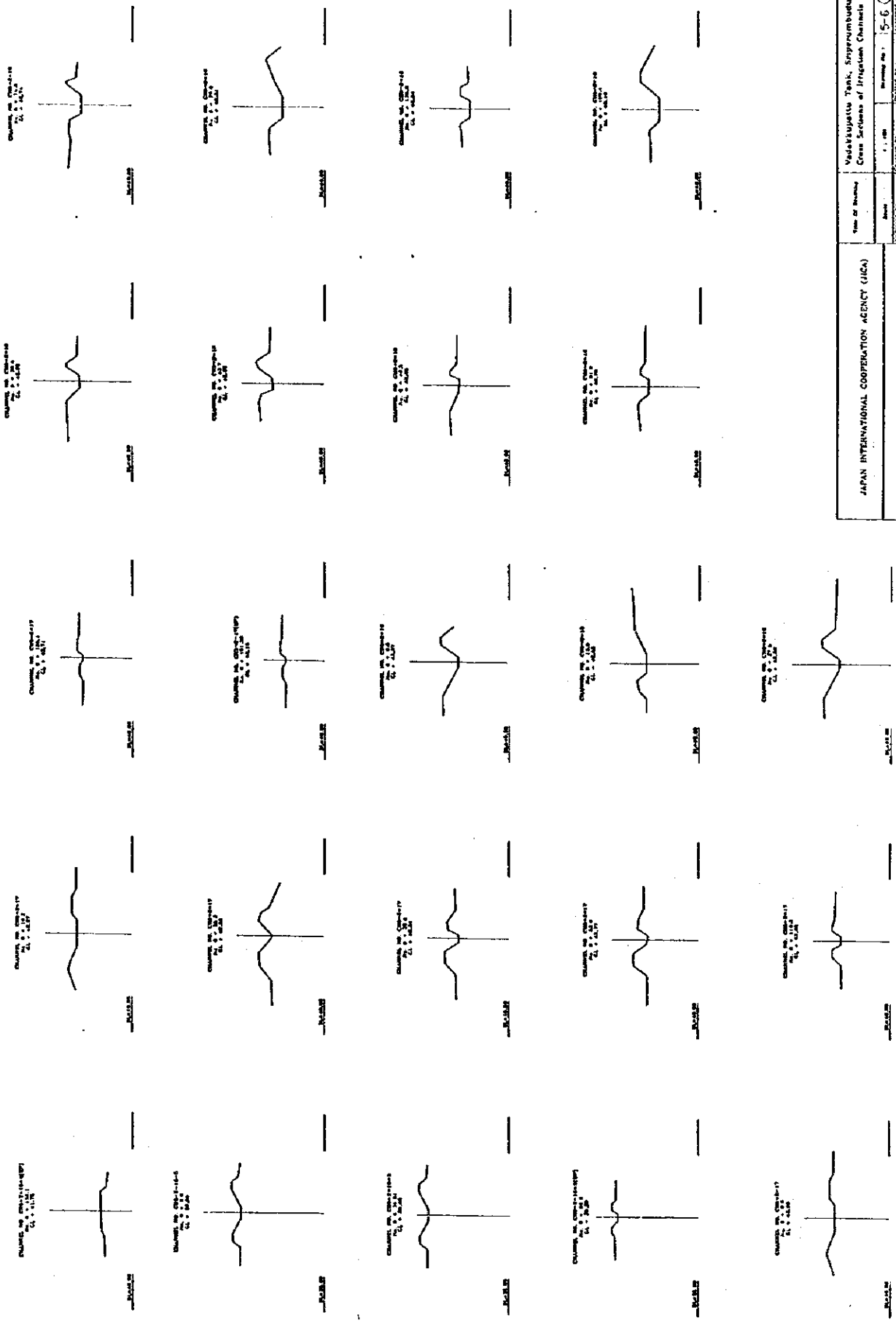
Vadekuppattu Tank, Sriperumbudur Taluk Cross Sections of Irrigation Channels	
No. of sheets: 1	Sheet No.: 5-6(29/5)
Date:	Prepared by:
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU	



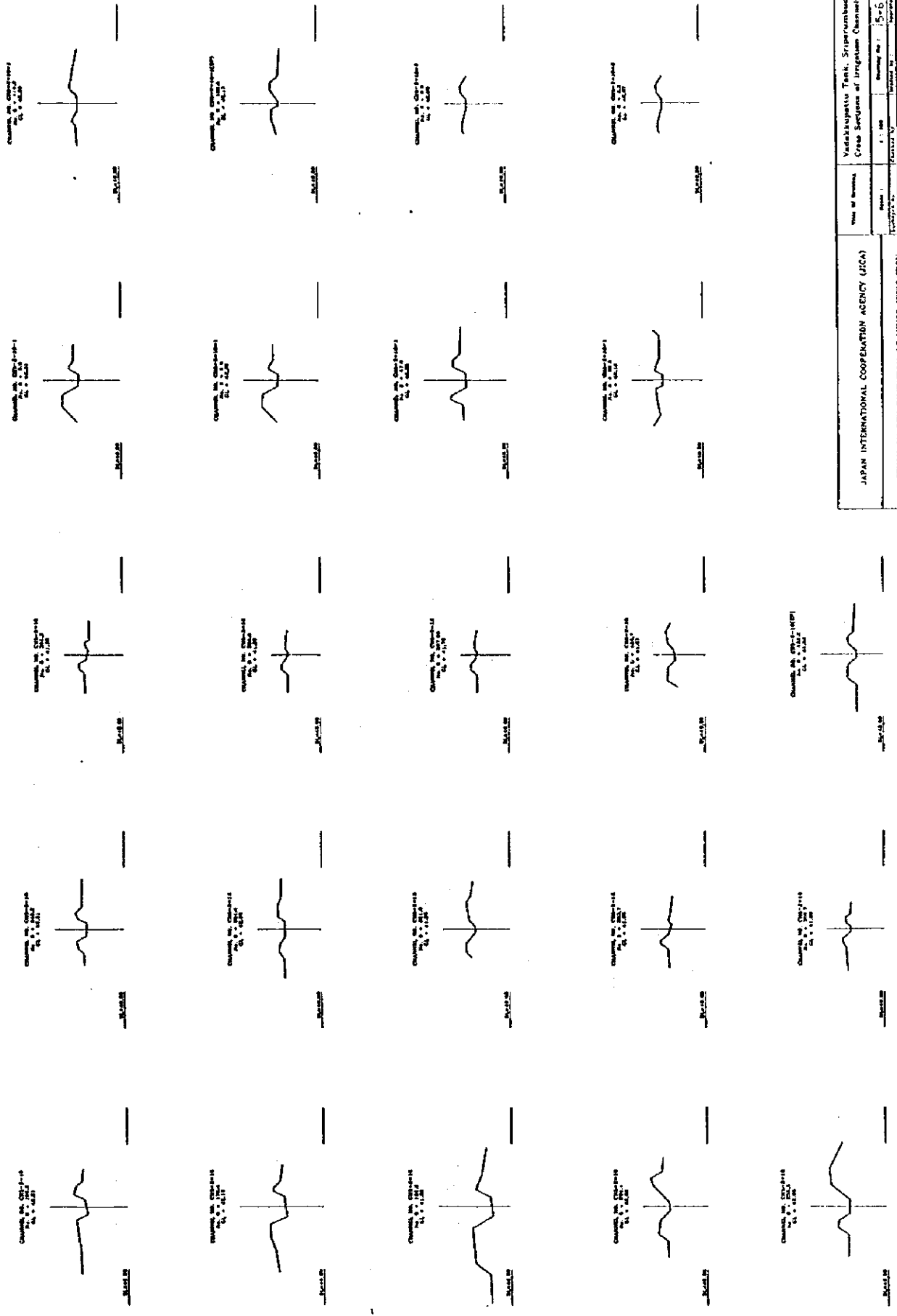
Vasakuppala Tank, Srirangambudur Taluk Cross Sections of Irrigation Channels	
No. of Sheets _____	Sheet No. : 15-6(27/1)
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	
STUDY ON RENOVATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU	



Vadalakshmi Tank, Sriperumbudur Taluk Cross Sections of Irrigation Channels	
Title or Drawing Sheet 1	Drawing No. : 15-6 (36A)
Date :	Scale :
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU	

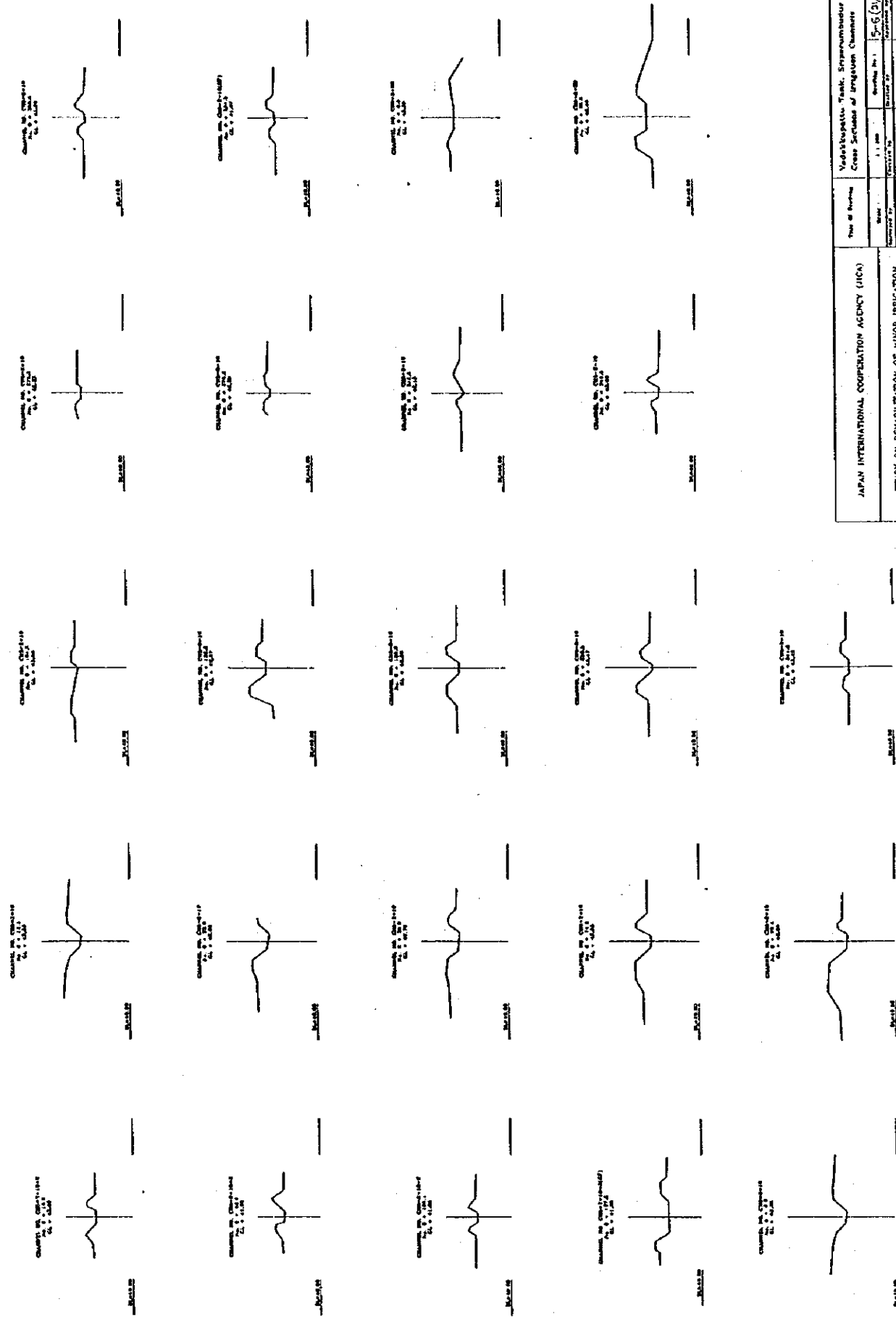


JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)		Year of Study	1971
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Project No.	5-6 (29/5)
		Location	Vadakkuvilam Tank, Sripurambudur Taluk, Coimbatore District, Tamil Nadu
		Scale	1:10,000
		Sheet No.	5-6 (29/5)

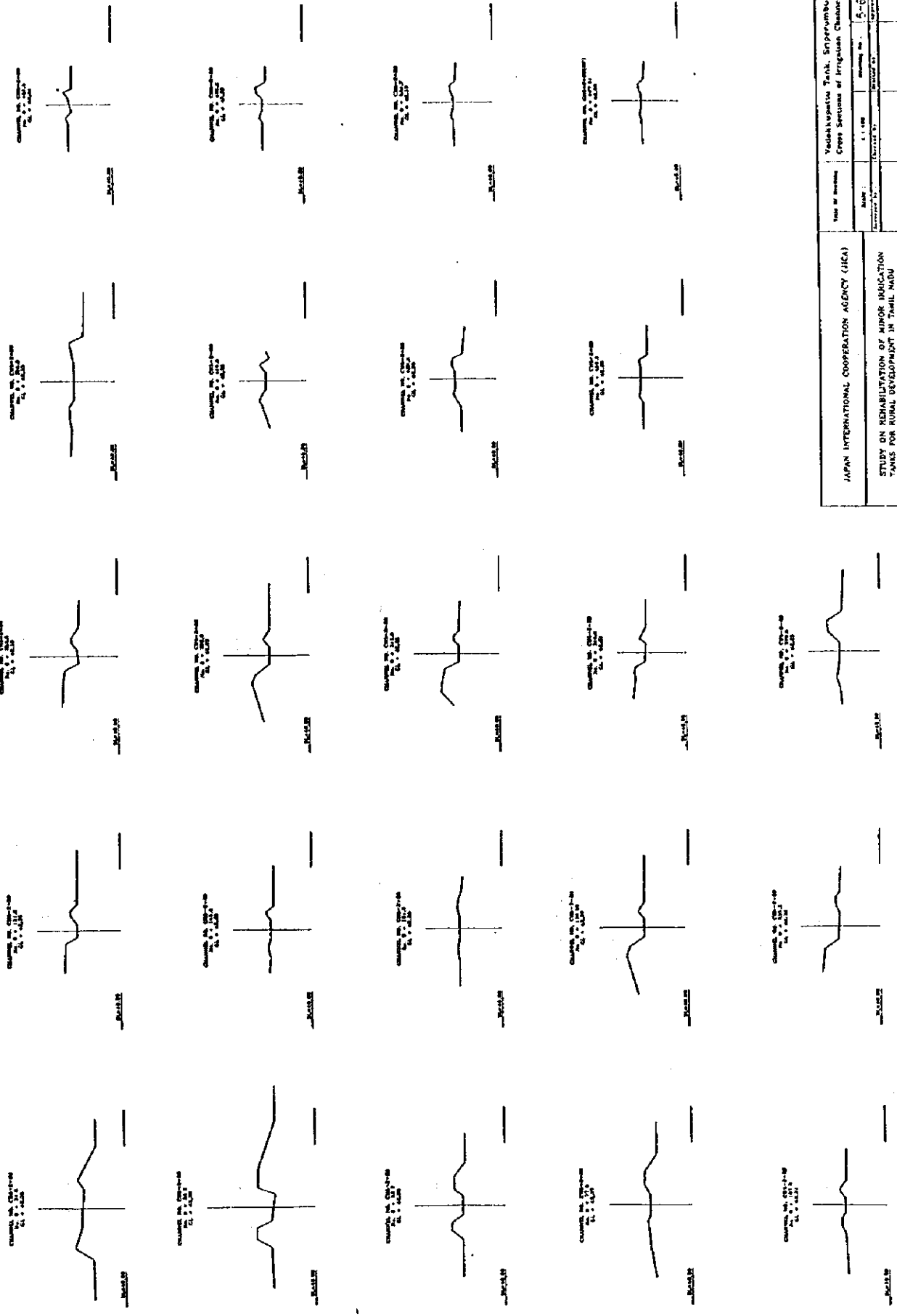


JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)		Vadakkupatti Tank, Sripurambudur Tank Creep Sections of Irrigation Channels	
Area of Interest	Scale	Sheet No.	5-6 (39/5)
Project No.	Contract No.	Contract No.	Contract No.

STUDY ON REHABILITATION OF MINOR IRRIGATION
TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU

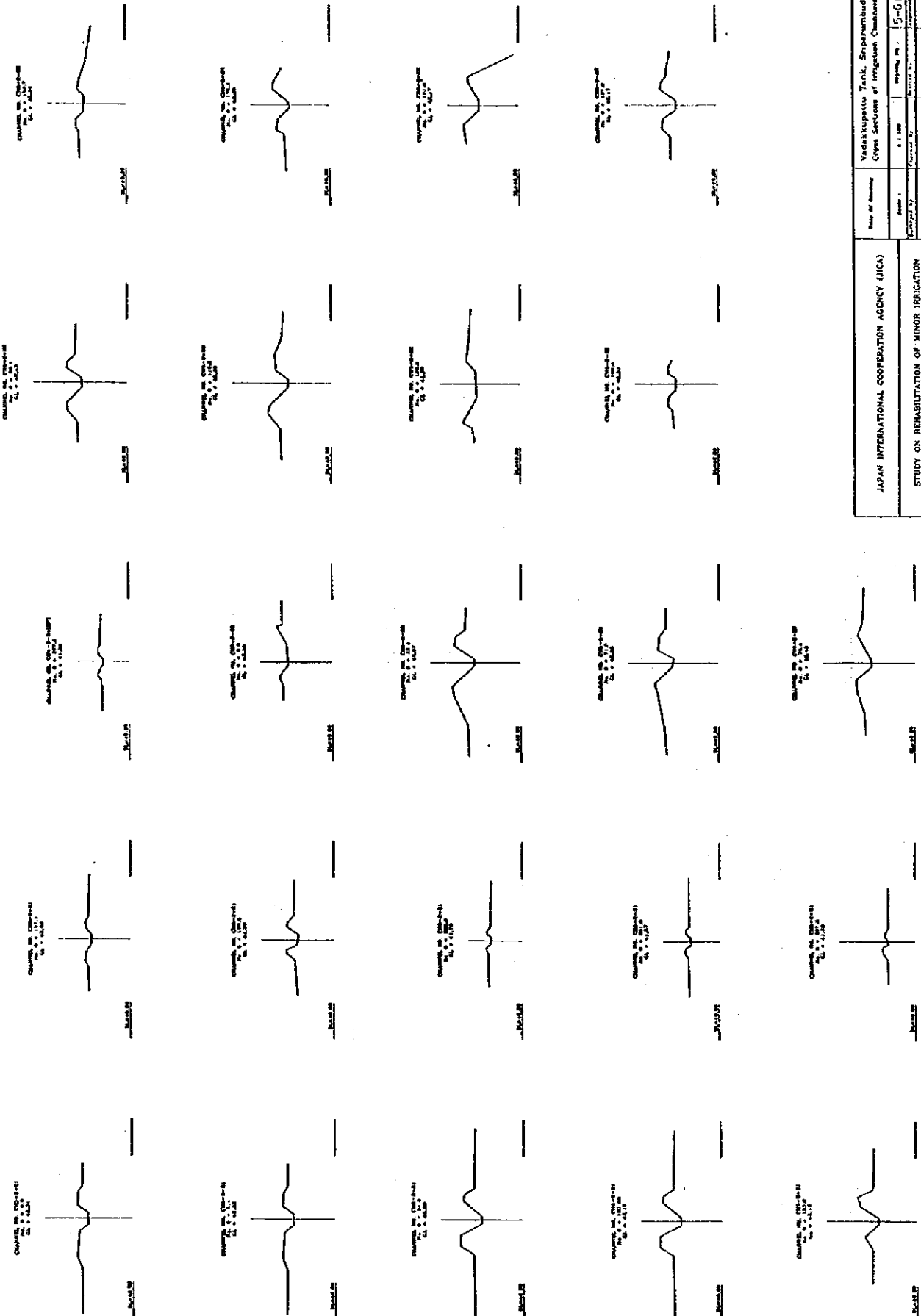


JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)		Vadakkupattu Tank, Superannuation Tank Cross Section of Irrigation Channel	
STUDY ON REMEDIATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		No. of Photos	5-6 (2/1)
		Date	1.1.88
		Operator	...



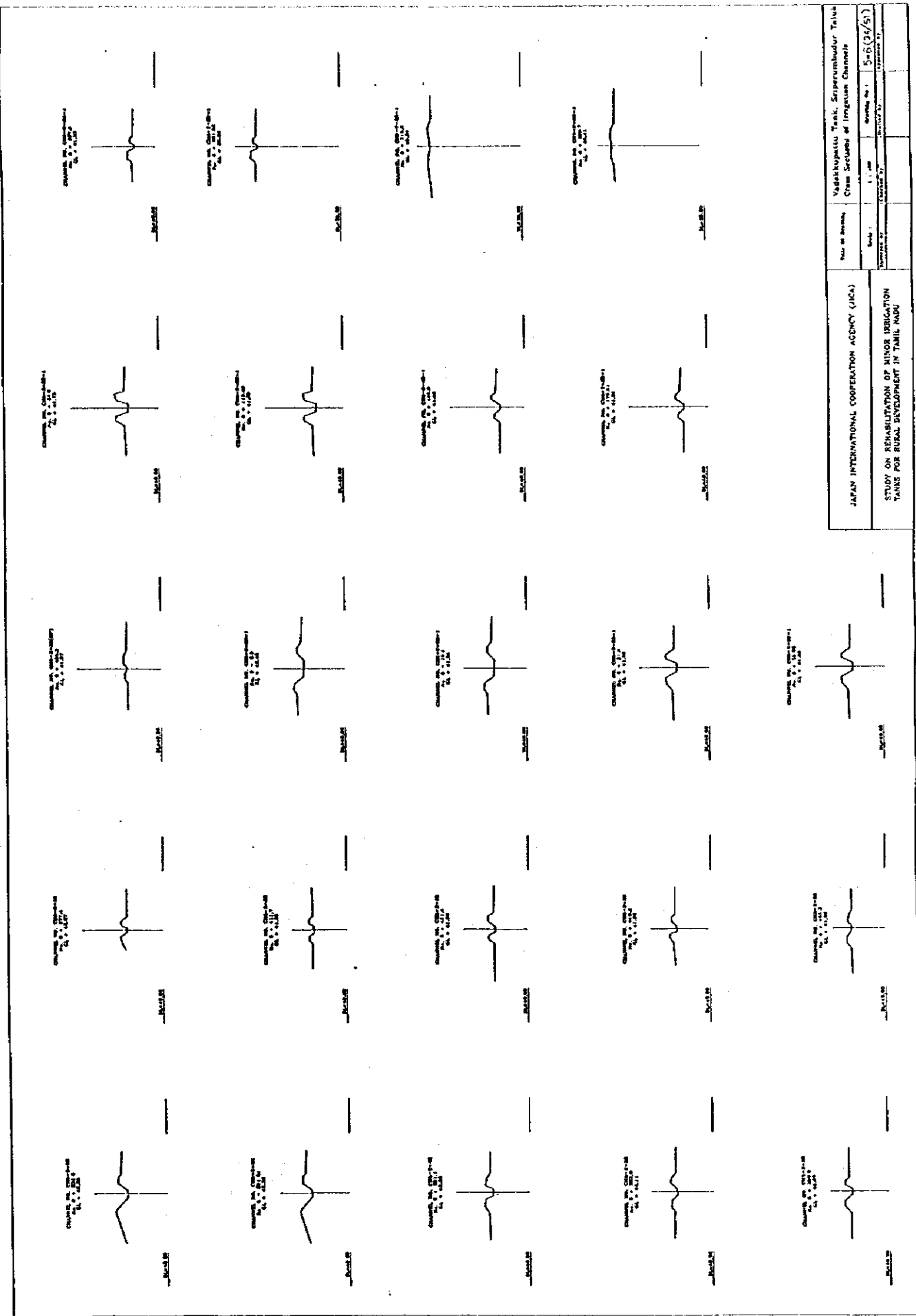
Yodokupatsu Tank, Supravibudor Tank Creep Sections of Irregular Channels	
Year of Issue	1953
Issue No.	5-6 (22/53)
Volume No.	1
Page No.	1-10
Author	Yodokupatsu
Editor	Yodokupatsu
Printer	Yodokupatsu
Publication Date	1953

JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
STUDY ON REHABILITATION OF MINOR IRRIGATION
TANKS FOR RURAL DEVELOPMENT IN THAILAND



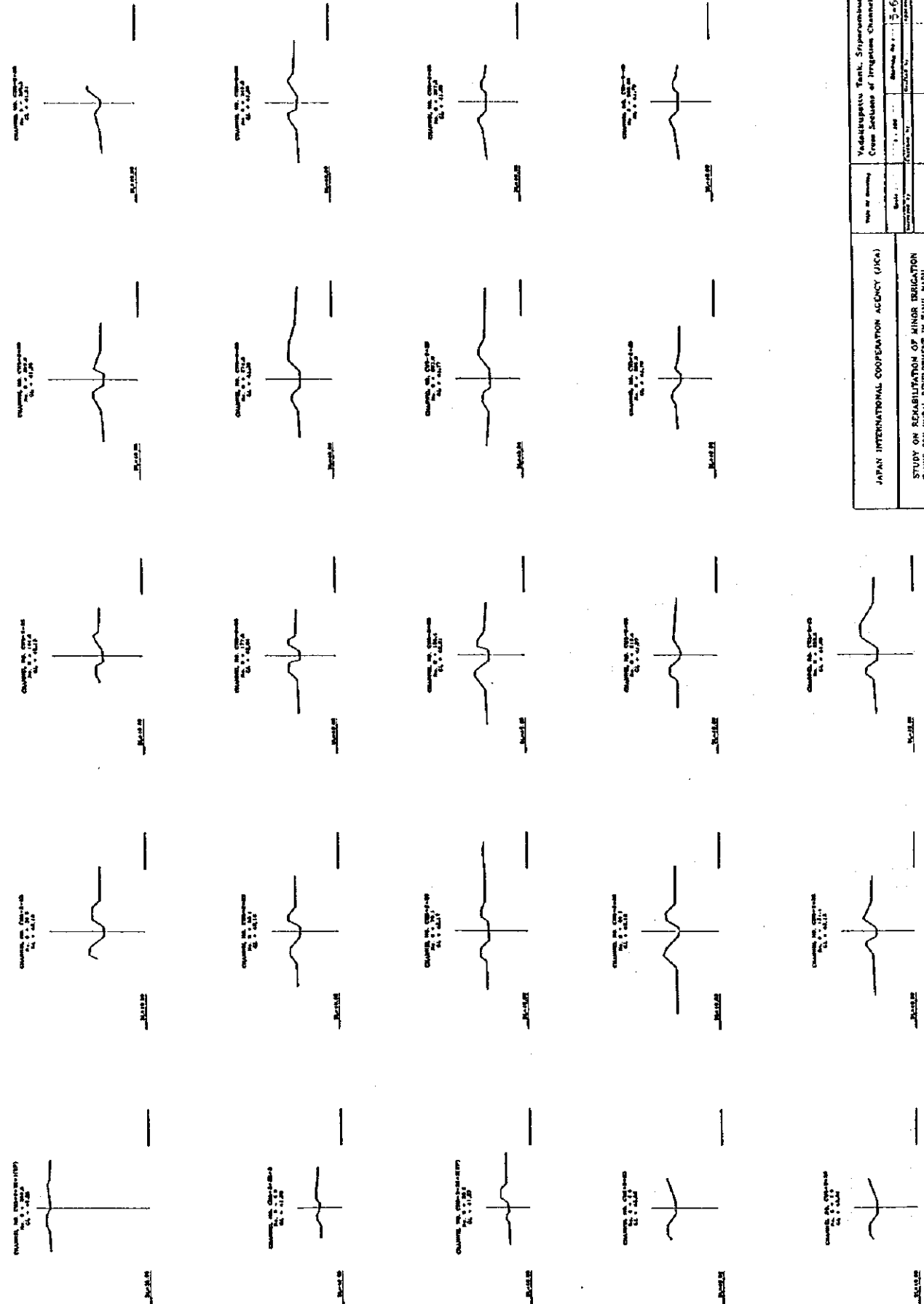
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)		Vadakkupeta Tank, Srirambudur Taluk Crees Services of Irrigation Channels	
Date of Issuance: _____		Prepared by: _____	
Approved: _____		Checked by: _____	
Date: _____		Page No.: 5-6 (22/56)	

STUDY ON REHABILITATION OF MINOR IRRIGATION
TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU



JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)		Vadakkupattu Tank, Sarpurambudur Taluk Cross Section of Irrigation Channels	
No. of sheets	1 of 1	Sheet No.	5-6 (3/5)
Drawn by		Checked by	
Approved by		Reviewed by	

STUDY ON REHABILITATION OF MINOR IRRIGATION
TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU



Yokohama Tank, Superconductor Tank
 Cream Solutions of Inorganic Chemicals

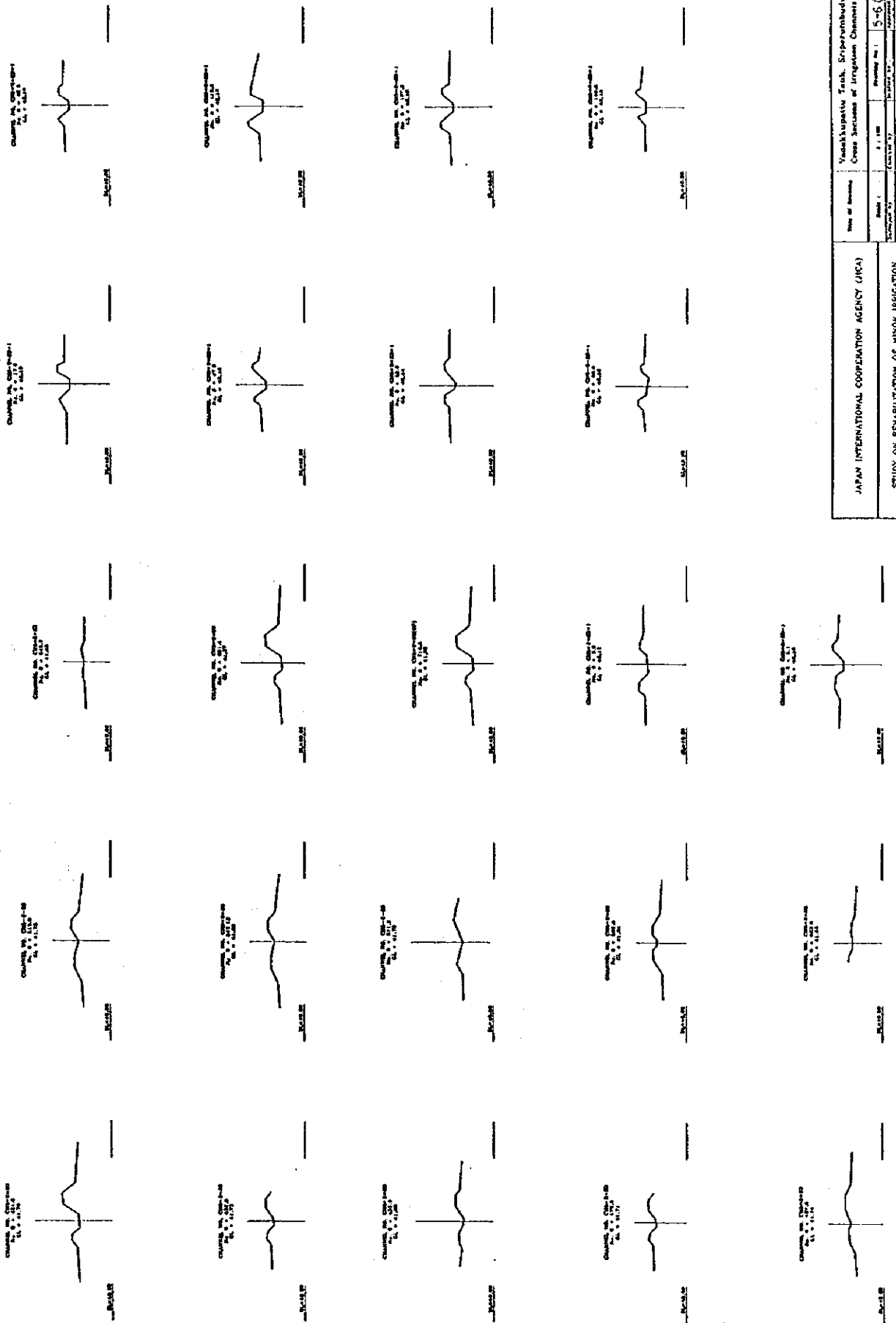
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

STUDY ON REHABILITATION OF MINOR IRRIGATION
 TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU

With a drawing
 No. 11707

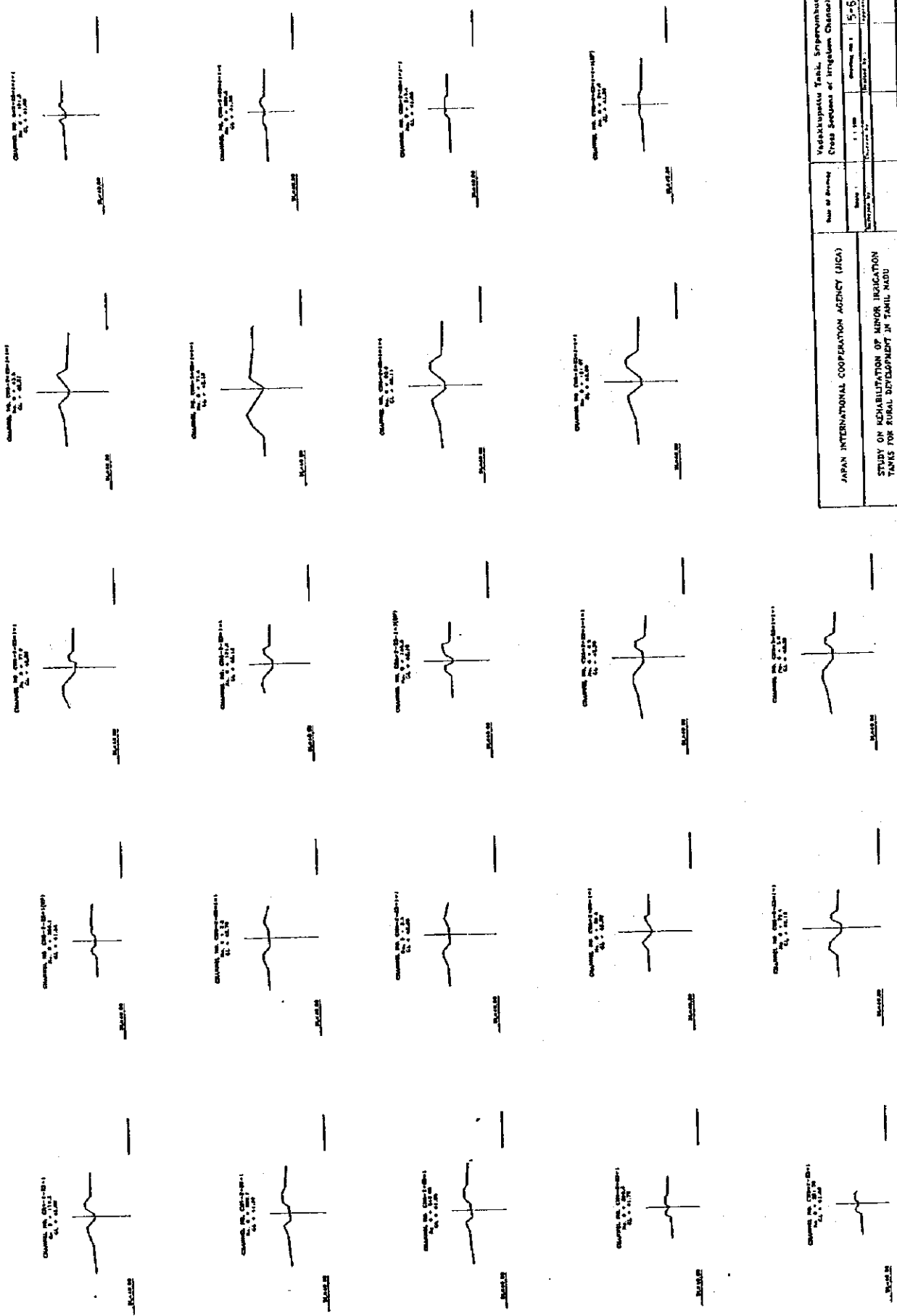
Yokohama Tank, Superconductor Tank
 Cream Solutions of Inorganic Chemicals

Sheet No. 15-6 (35/51)

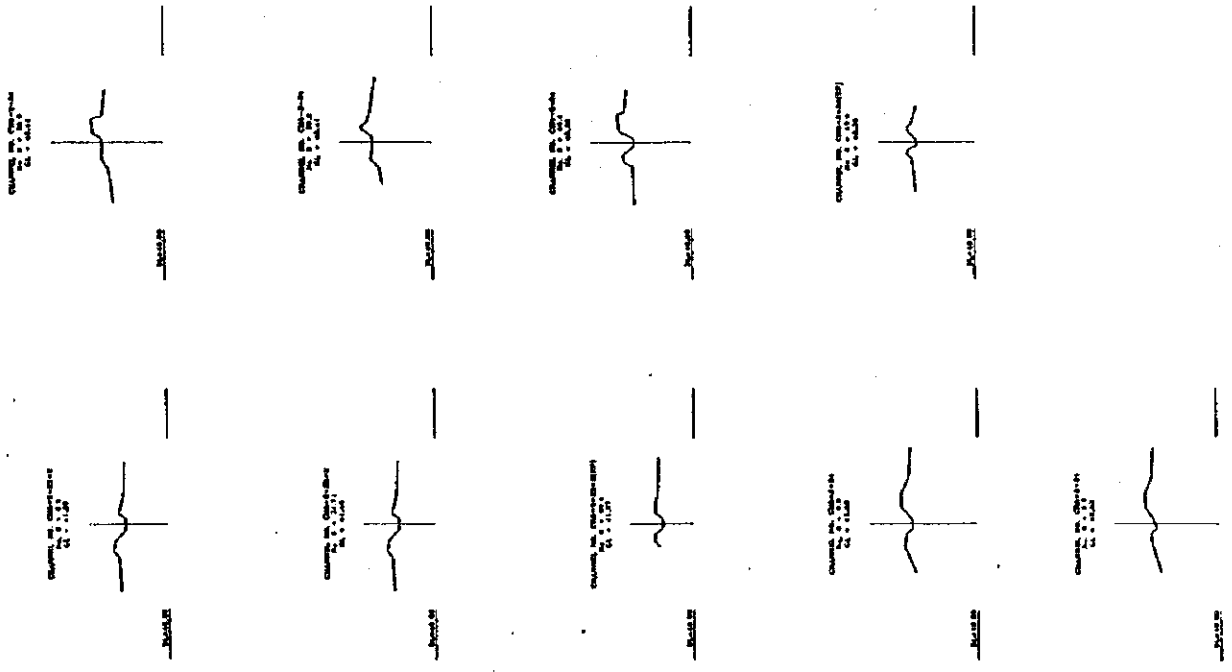


Vedakkurathi Tank, Sripothobudur Taluk Cross Sections at Irrigation Channels	
Date of Survey	11/17/58
Sheet No.	5-6 (26/51)
Scale	1" = 100'
Drawn by	[Signature]
Checked by	[Signature]

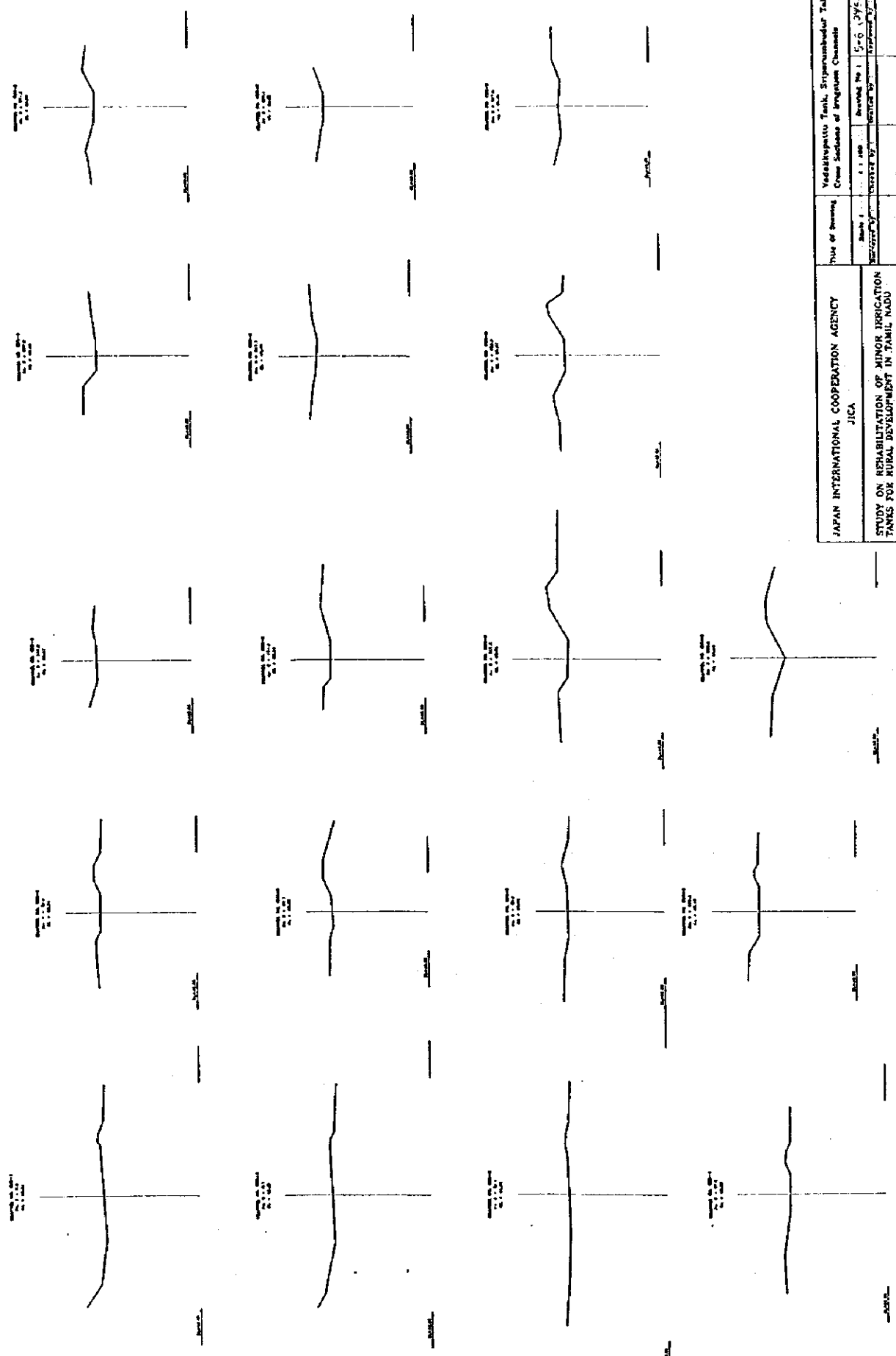
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
 STUDY ON REHABILITATION OF MINOR IRRIGATION
 TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU



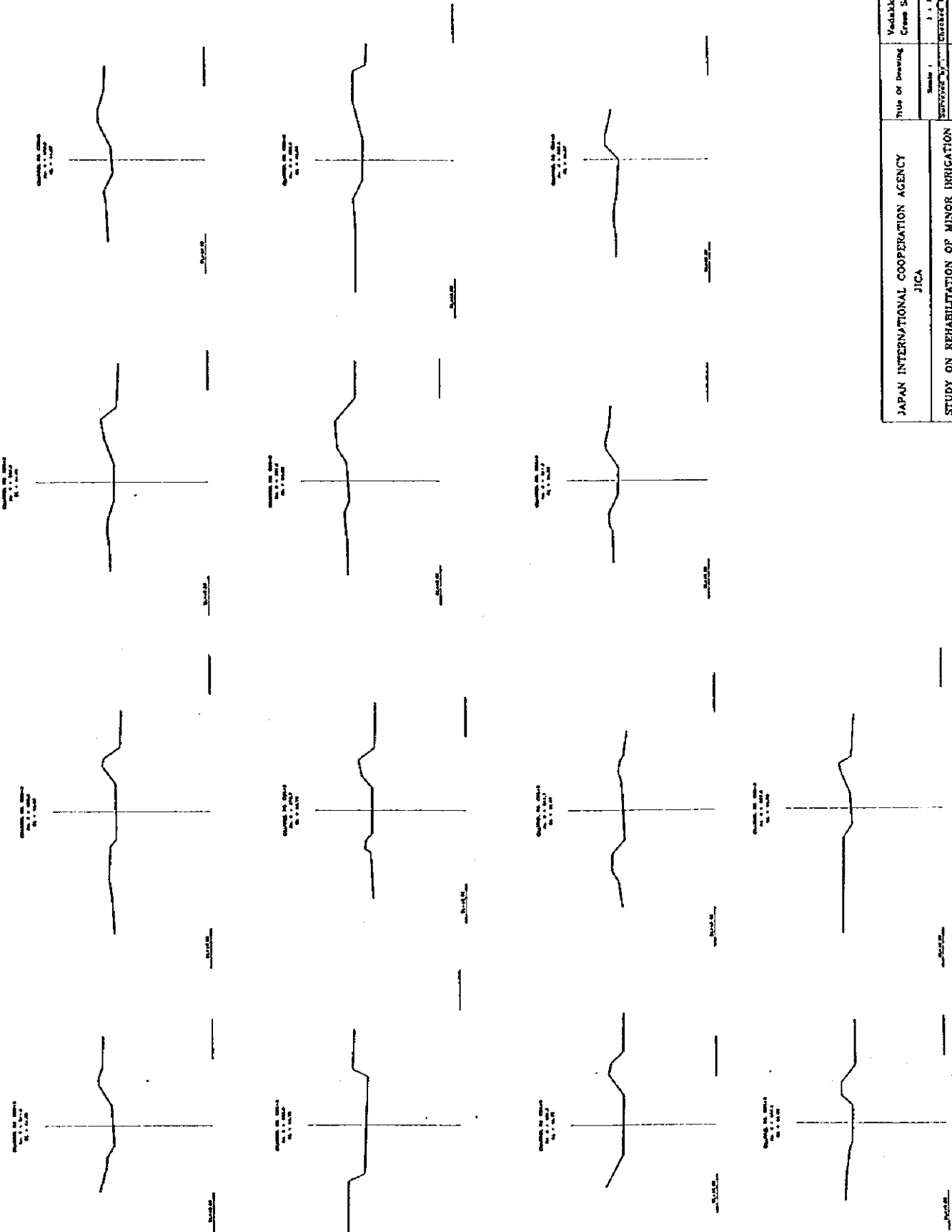
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)		Vadakkupattu Taluk, Sripervumbalur Taluk Cross Section of Irrigation Channel	
STUDY ON SCHEDULING OF MINOR IRRIGATION TARIFFS FOR RURAL DEVELOPMENT IN TAMIL NADU		Year of Survey	5-6 (1951)
		Station No.	
		Channel No.	
		Section No.	



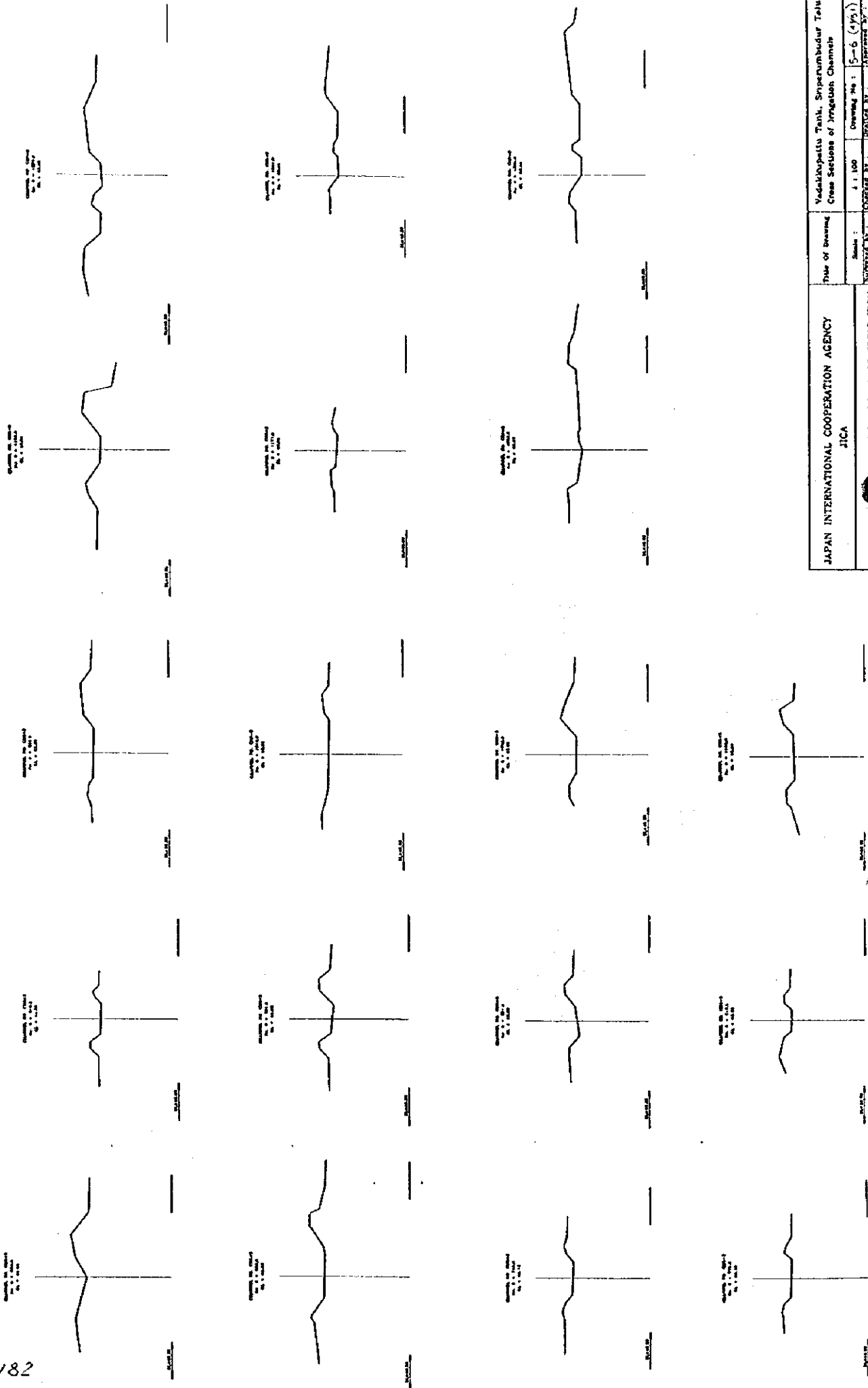
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)		Vadakkupatty Tank, Sripurambalur Taluk Cross Sections of Irrigation Channels	
STUDY ON REMEDIATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Scale of drawings	1 : 100
		Drawn by	5-606/51
		Checked by	



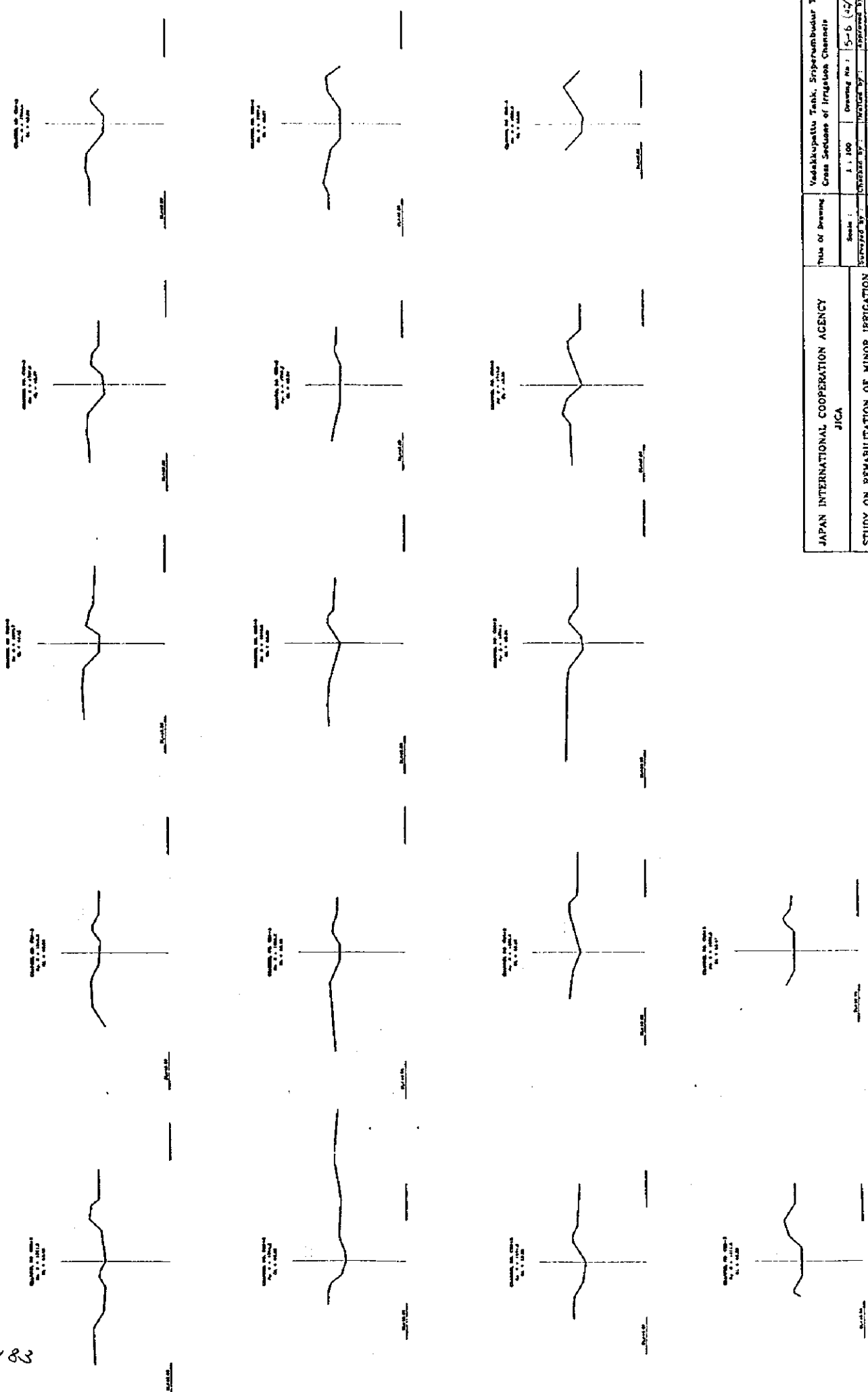
JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Vadakkupattu Tank, Sriperumbudur Taluk, Chennai District of Madras State	
Title of Drawing		Scale	Drawing No.
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		1 : 1000	5-6 (2/61)
DATE		PROJECT NO.	REVISION



JICA		Vadakkupattu Tank, Sreyerumbudur Taluk Cross Sections of Irrigation Channels	
JAPAN INTERNATIONAL COOPERATION AGENCY		Title or Drawing	
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Scale 1	Drawing No. 5-5 (40/5)
		Drawn by	Checked by



JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Title of Drawing Vadakupattu Tank, Sripurumbudur Tank Cross Sections of Jetty Channel	
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Scale : 1 : 100	Drawing No : 15-6 (7/81)
DRAWN BY :		CHECKED BY :	APPROVED BY :



JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Title of Drawing Vadakkupattu Tank, Sripurambudur Taluk Cross Sections of Irrigation Channels	
		Scale : 1 : 100	Drawing No. : S-6 (2/5)
		Checked by :	Approved by :

Figure 10-10
Scale: 1" = 100'



Figure 10-11
Scale: 1" = 100'

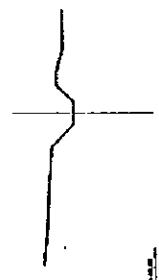


Figure 10-12
Scale: 1" = 100'

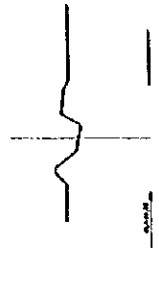


Figure 10-13
Scale: 1" = 100'

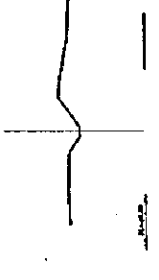


Figure 10-14
Scale: 1" = 100'

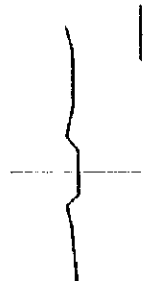


Figure 10-15
Scale: 1" = 100'

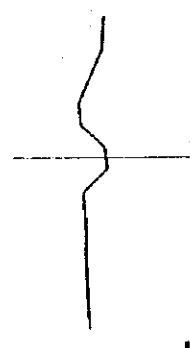


Figure 10-16
Scale: 1" = 100'

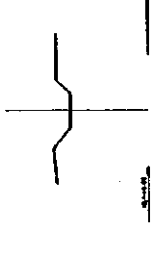


Figure 10-17
Scale: 1" = 100'

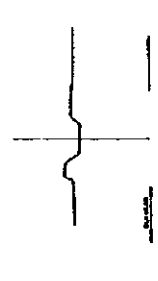


Figure 10-18
Scale: 1" = 100'



Figure 10-19
Scale: 1" = 100'

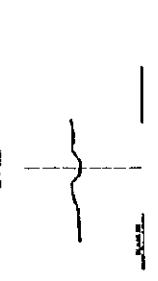


Figure 10-20
Scale: 1" = 100'

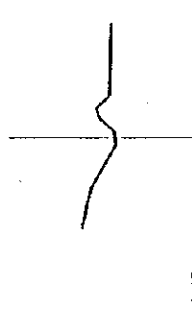


Figure 10-21
Scale: 1" = 100'

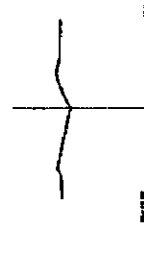


Figure 10-22
Scale: 1" = 100'



Figure 10-23
Scale: 1" = 100'



Figure 10-24
Scale: 1" = 100'



Figure 10-25
Scale: 1" = 100'

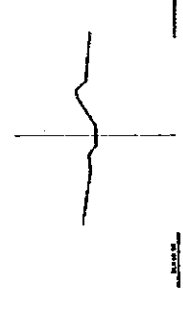


Figure 10-26
Scale: 1" = 100'

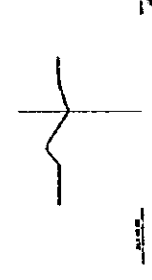
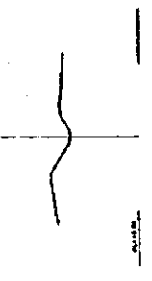


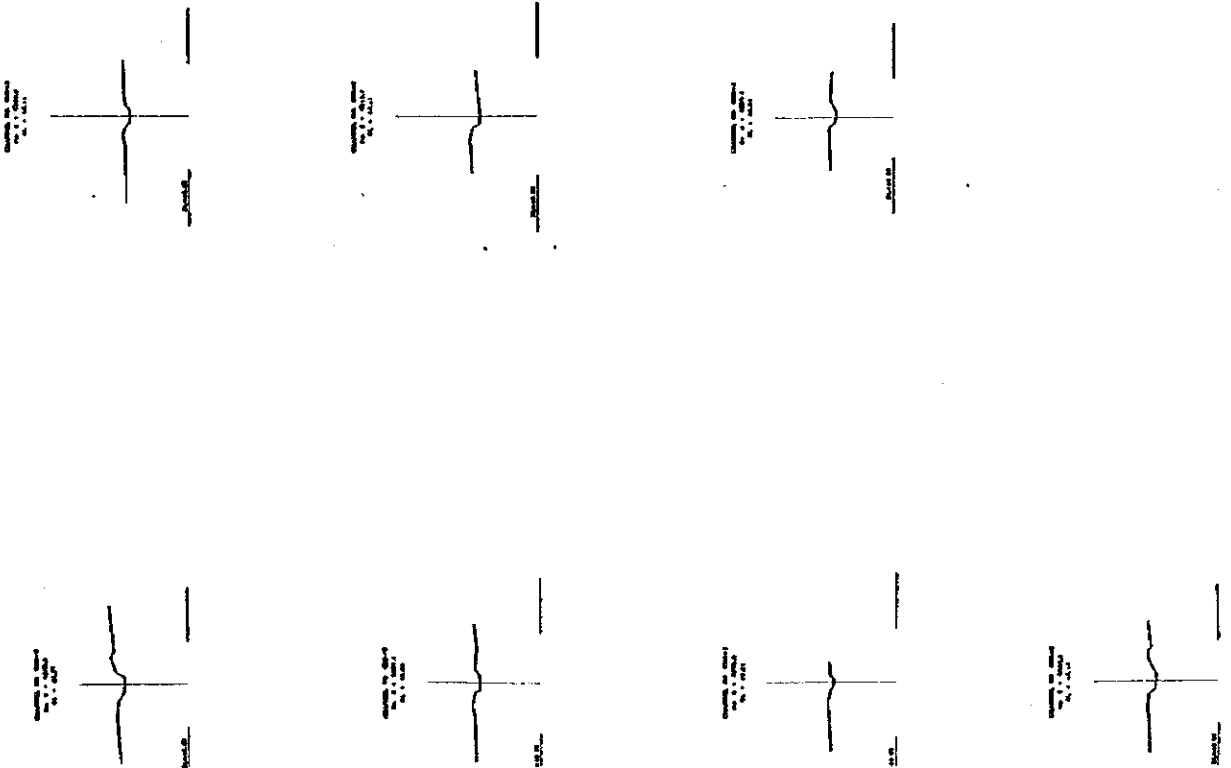
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Scale: 1" = 100'



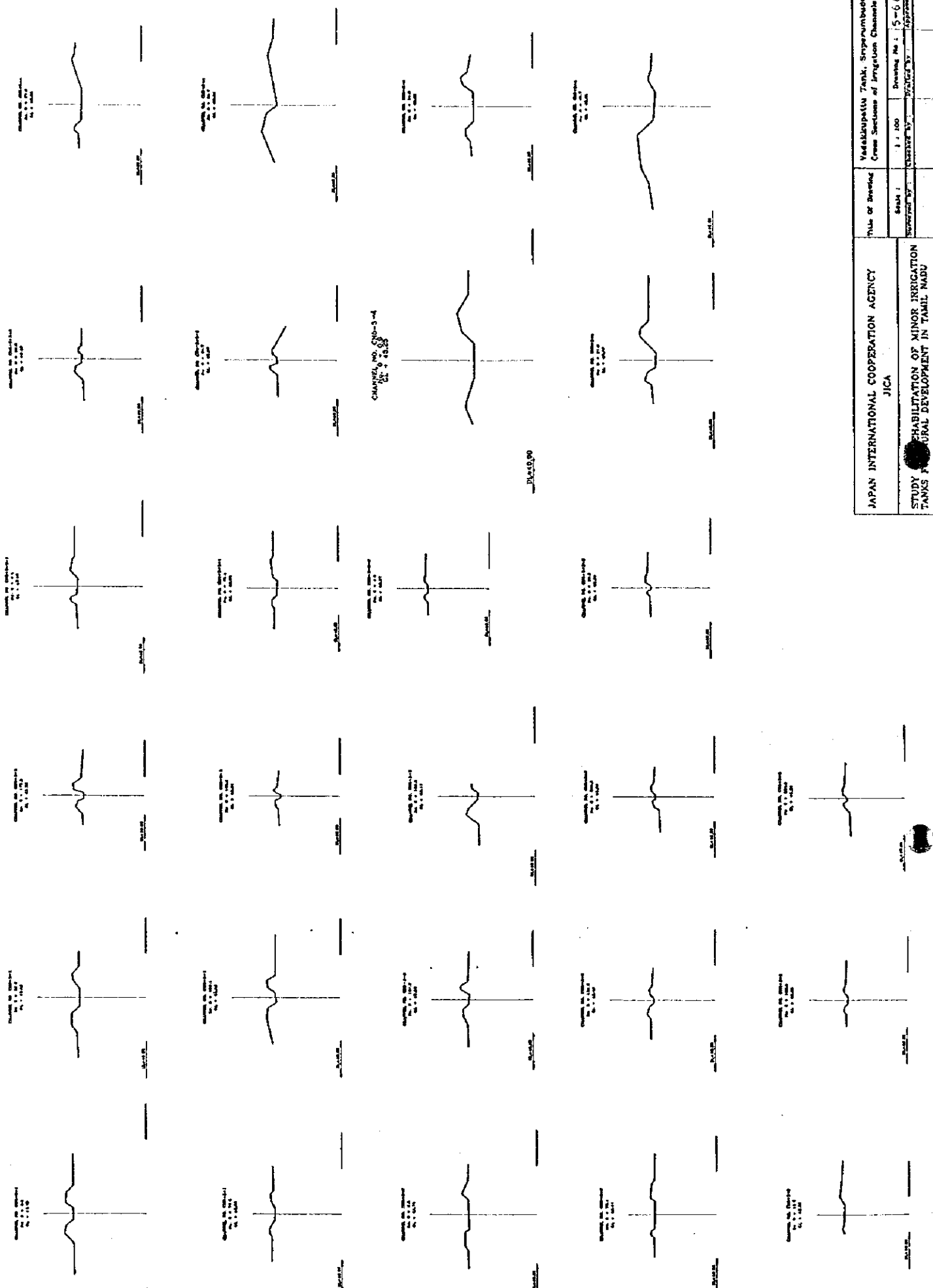
Yaskupattu Tank, Sripurambudur Taluk Cross Sections of Irrigation Channels	
Title of Drawing	Yaskupattu Tank, Sripurambudur Taluk Cross Sections of Irrigation Channels
Scale	1" = 100'
Drawn by	S-6 (1/73)
Checked by	Approved by

JAPAN INTERNATIONAL COOPERATION AGENCY
JICA
STUDY ON REHABILITATION OF MINOR IRRIGATION
TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU

185

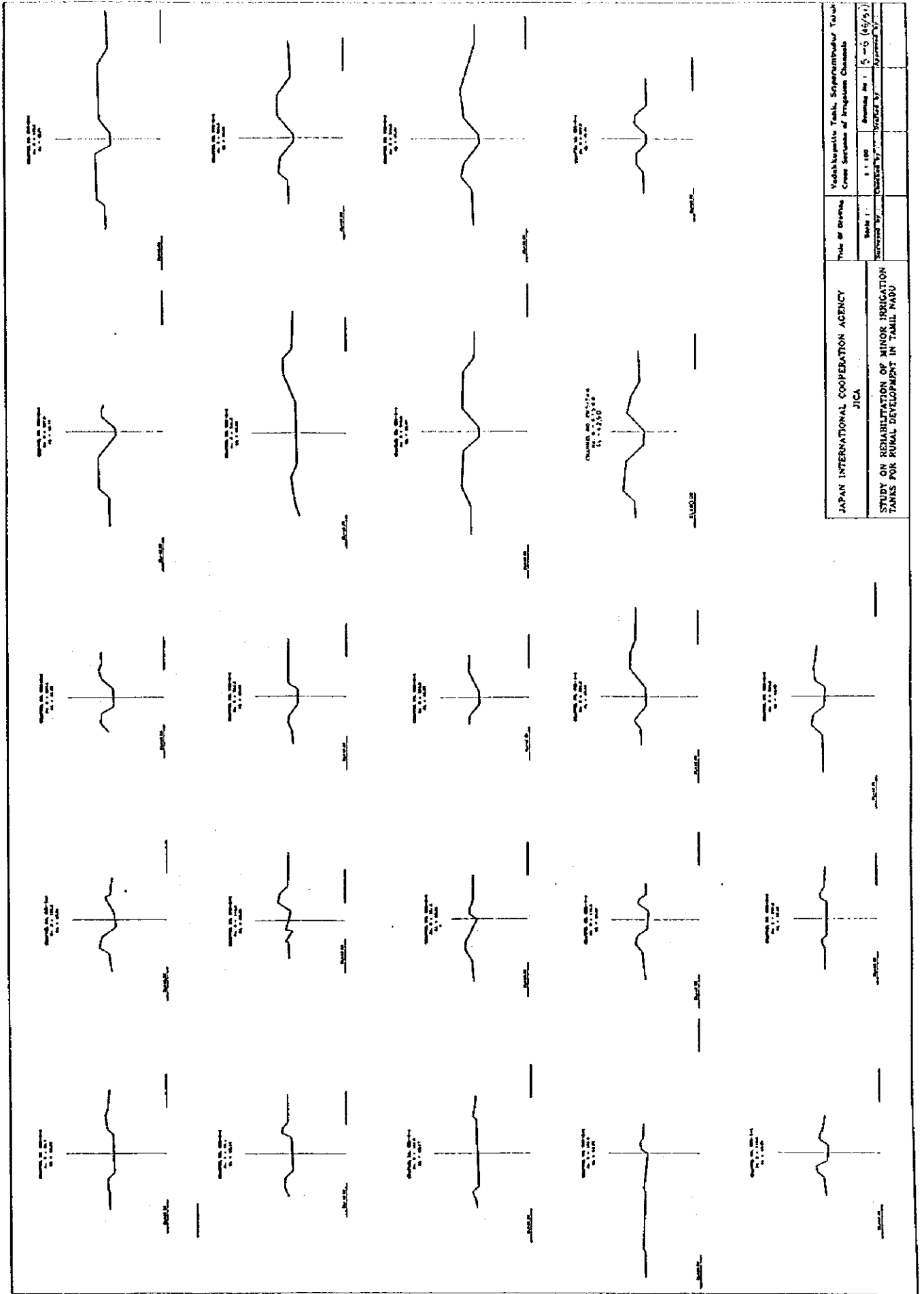


JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Title of Drawing Vadakkupattu Tank, Srirambudur Taluk, Cross Sections of Irrigation Channels	
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Scale : 1 : 100	Drawing No : 5-6 (4/5)
		Checked by : [Signature]	Approved by : [Signature]



JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Vadappatti Tank, Sengumbudur Taluk Cross Sections of Irrigation Channels	
Title of Project		Scale: 1:100	
Study of		Drawing No: 5-0 (45/91)	
Prepared by		Approved by	
Checked by		Date	

STABILIZATION OF MINOR IRRIGATION
TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU



JAPAN INTERNATIONAL COOPERATION AGENCY
 JICA

STUDY ON REHABILITATION OF MINOR IRRIGATION
 TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU

Title of Report: Vadakkupatti Tank, Sripurambalur Taluk, Coimbatore District of Irrigation Channels

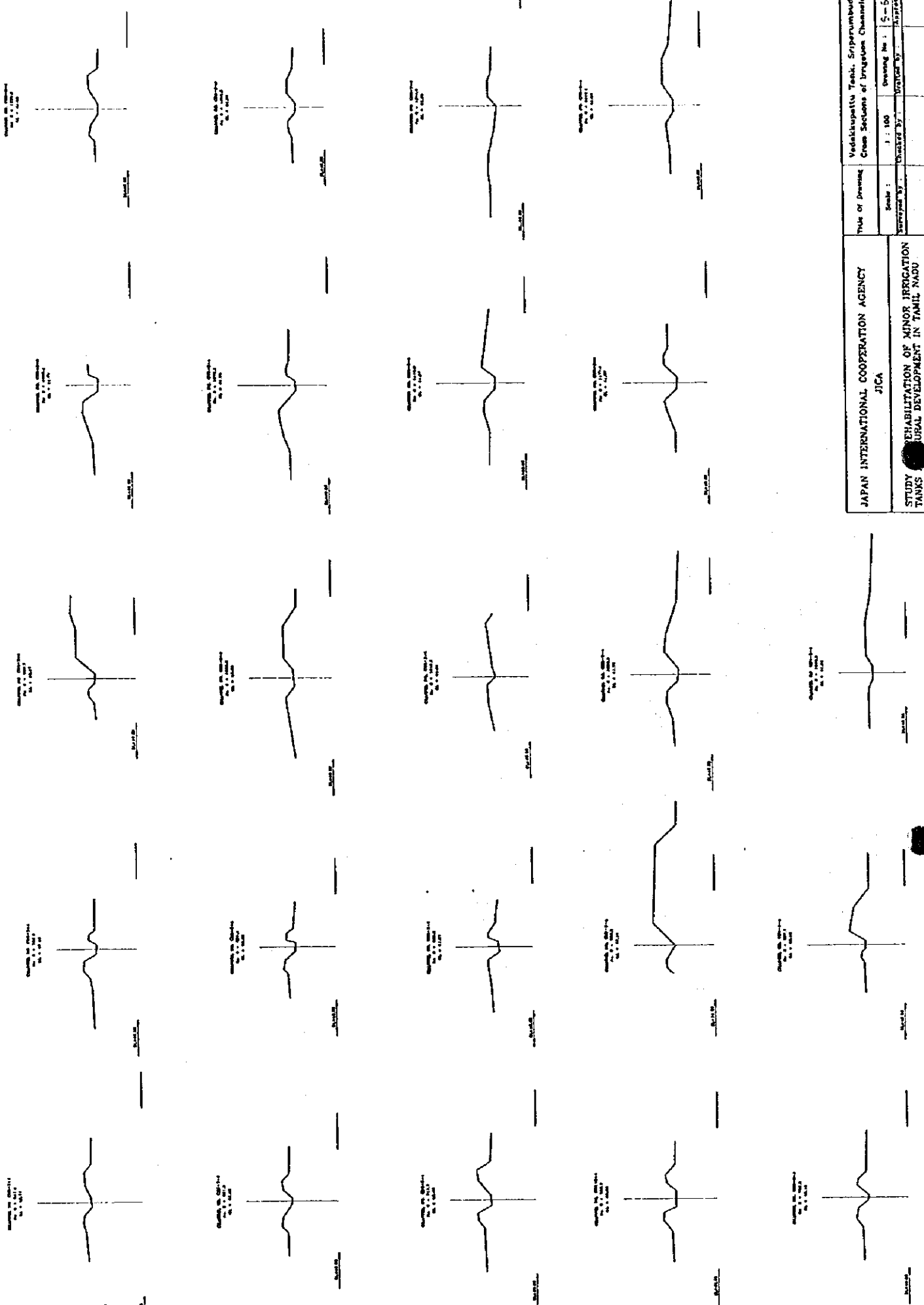
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Drawn by: [Name]

Checked by: [Name]

Approved by: [Name]

Date: 10/1/54

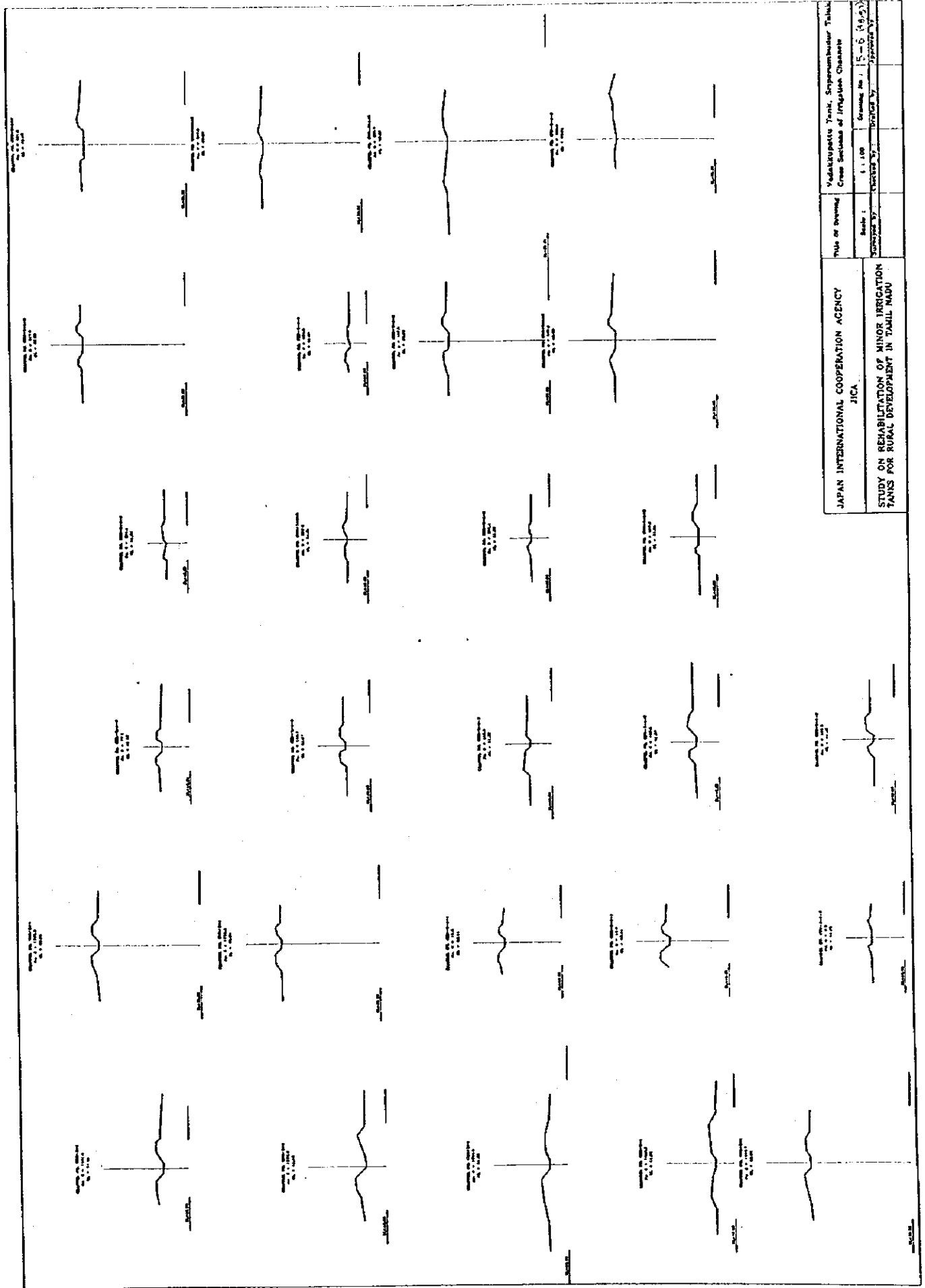


JAPAN INTERNATIONAL COOPERATION AGENCY
 JICA
 STUDY FOR REHABILITATION OF MINOR IRRIGATION
 CHANNELS FOR RURAL DEVELOPMENT IN TAMIL NADU

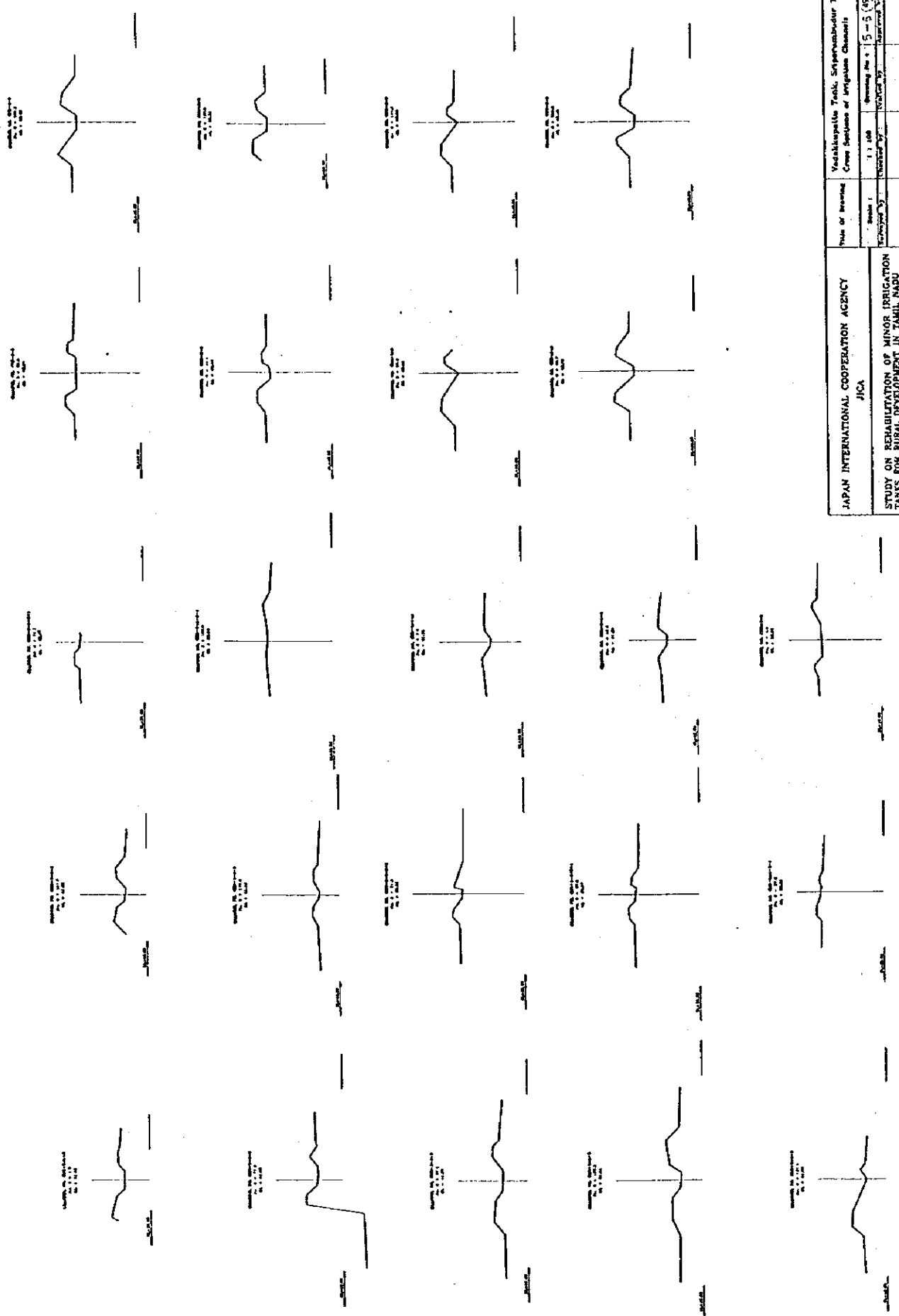
This or Drawing
 Vedakuppattu Tebbi, Sripurumbudur Taluk
 Cross Sections of Irrigation Channels

Scale: 1:100
 Drawing No: 5-5 (4/5)

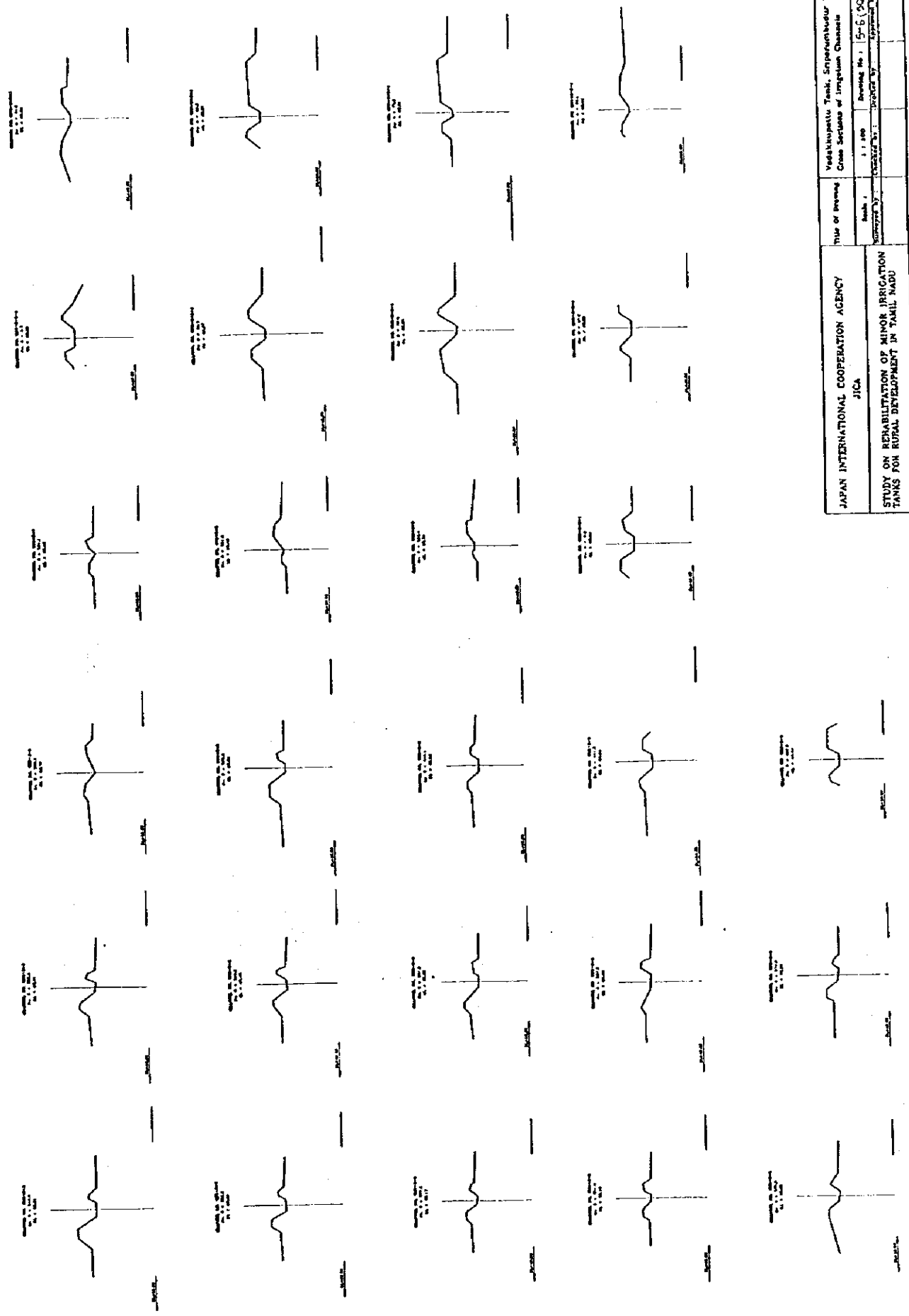
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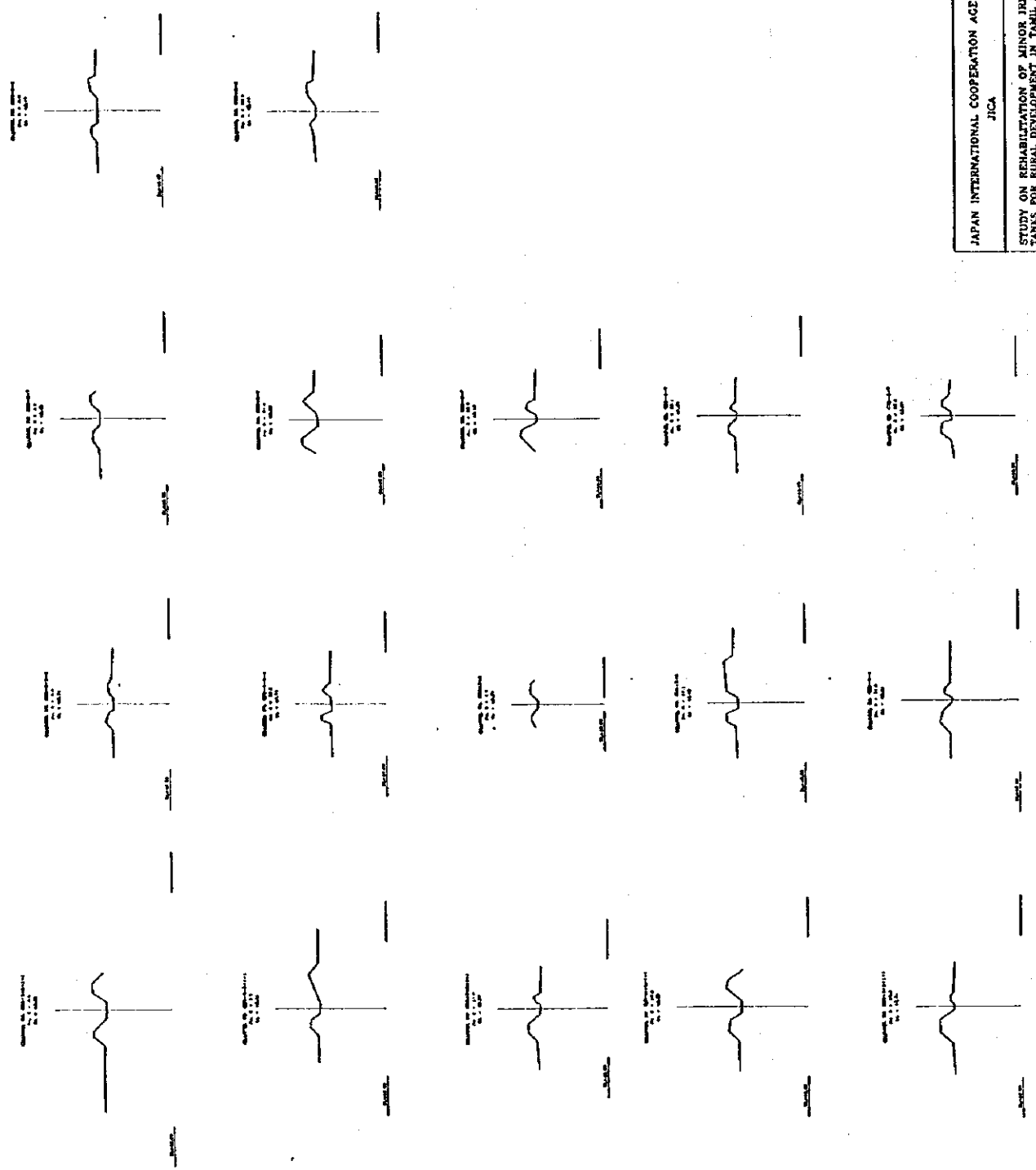
JICA		Title or Symbol		Yadavpuram Tank, Sengamabudur Taluk, Cres Section of Irrigation Channel	
JAPAN INTERNATIONAL COOPERATION AGENCY		Scale: 1 : 100		Drawing No: 5-6-34(5)	
STUDY ON REHABILITATION OF MINOR IRRIGATION TANKS FOR RURAL DEVELOPMENT IN TAMIL NADU		Compiled by: [illegible]		Checked by: [illegible]	



JICA		Yakkapalle Tech. Sarpambudur Taluk Crop Seasons of Irrigation Channels	
JAPAN INTERNATIONAL COOPERATION AGENCY		Title of Invoice	
STUDY ON REHABILITATION OF MINOR IRRIGATION FIRMS FOR RURAL DEVELOPMENT IN TAMIL NADU		Scale 1	Drawing No. 15-5 (4/5)
		Sheet No. 1	Sheet No. 1
		Scale 1	Scale 1
		Scale 1	Scale 1



JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Veakkuppattu Tank, Sriperumbudur Taluk Cross Section of Irrigation Channels	
Title of Project		No. of Sheets	
No. of Sheets		Drawing No. : 5-6 (90/51)	
Date of Issue		Prepared by	



JAPAN INTERNATIONAL COOPERATION AGENCY JICA		Vadakkupattu Tank, Dryweather Tank Cross Section of Irrigation Channels	
Title of Report No. of Report	Sheet No. : 5-5(4/5) Date of Issue : 1965	No. of Sheets : 5	Drawing No. : 5-5(4/5)