

SCALES

REPUBLIC OF KENYA NATIONAL IRRIGATION BOARD

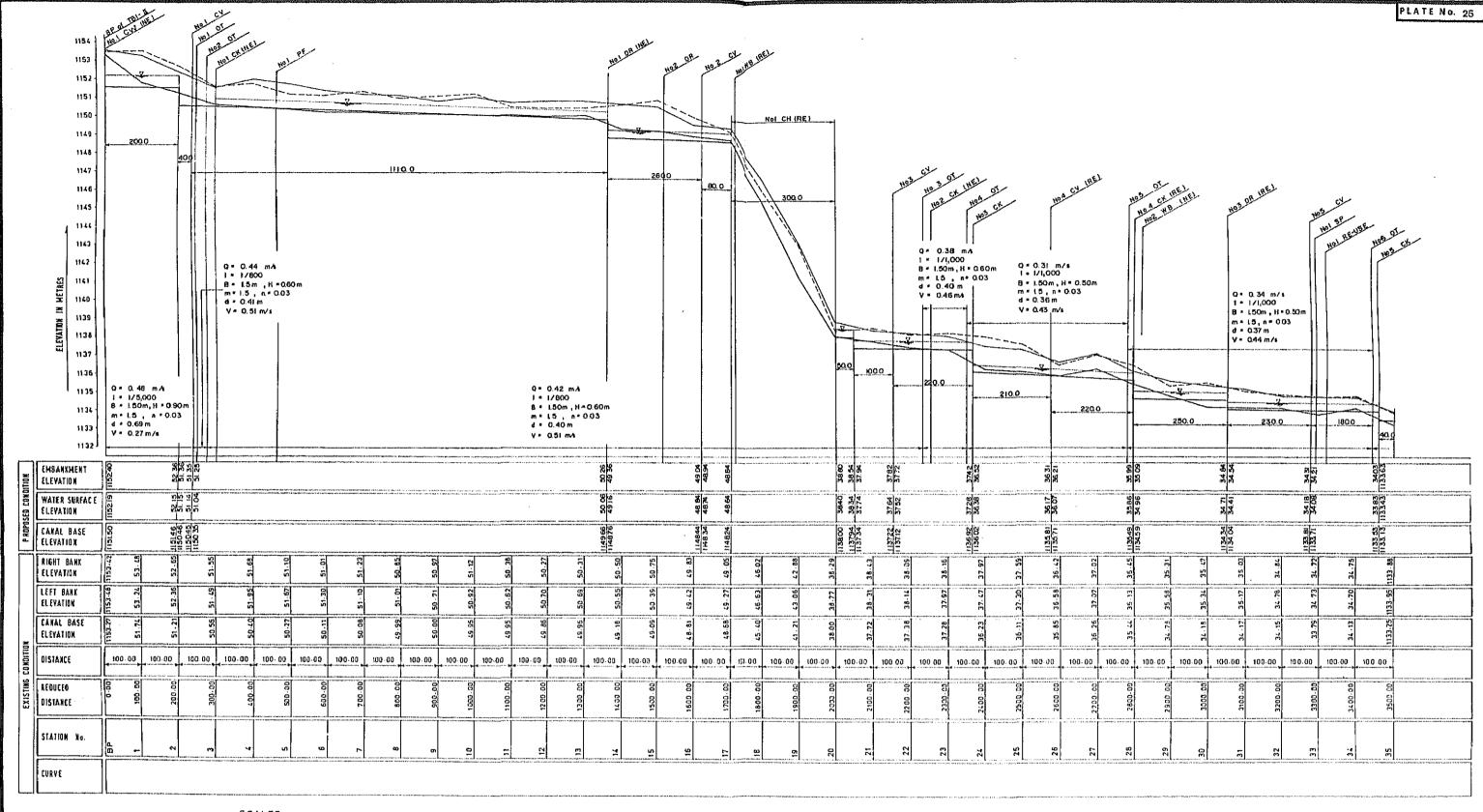
> THE MWEA IRRIGATION DEVELOPMENT PROJECT

TITLE OF PRAWING

PROFILE OF THIBA BRANCH CANAL-I

JAPAN INTERNATIONAL COOPERATION AGENCY 3011

DWG. No. TOKYO JAPAN



SCALES

100 200 100 500 HORIZONTAL

2 4 5 10 4

VERTICAL

REPUBLIC OF KENYA
NATIONAL IRRIGATION BOARD

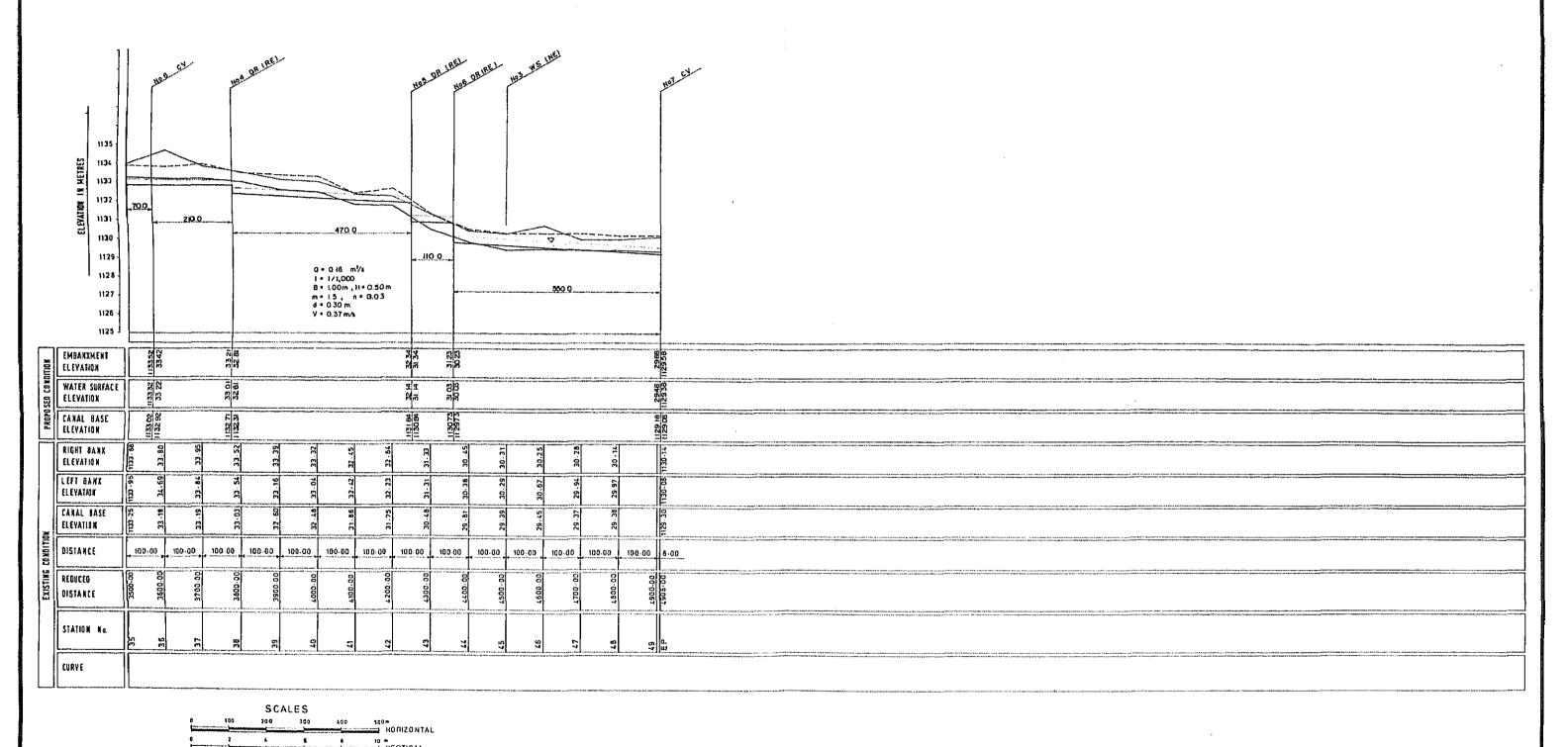
THE MWEA IRRIGATION
DEVELOPMENT PROJECT

TITLE OF DRAWING

PROFILE OF THIBA BRANCH CANAL-II (1/2)

JAPAN INTERNATIONAL COOPERATION AGENCY DWG. No.

TOKYO JAPAN 3012

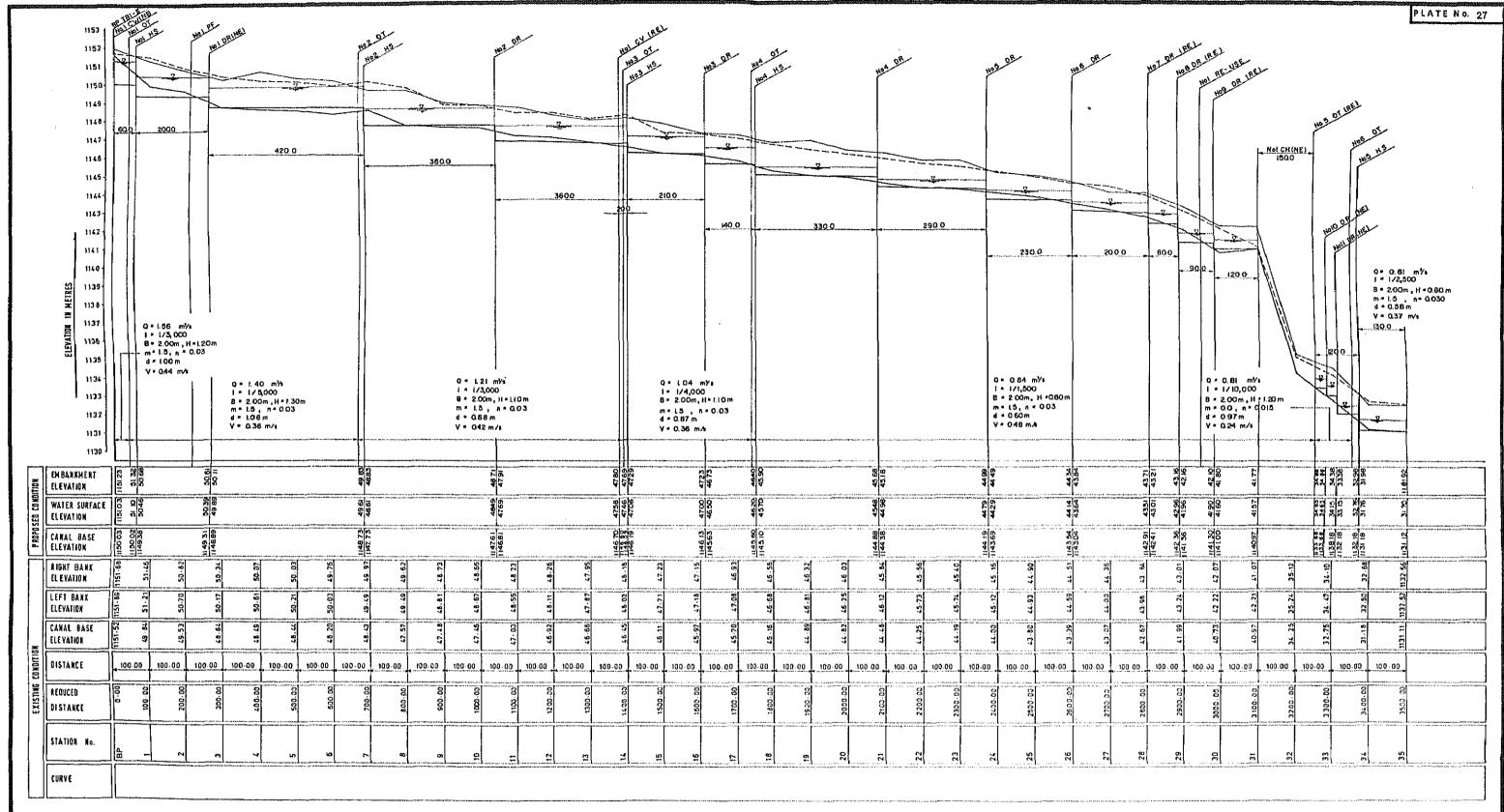


DEVELOPMENT PROJECT

TYLE OF DRAWING

PROFILE OF THIBA BRANCH CANAL-II (2/2)

JAPAN INTERNATIONAL COOPERATION AGENCY
TOKYO JAPAN



SCALES 100= HORIZONTAL VERTICAL

> REPUBLIC OF KENYA NATIONAL IRRIGATION BOARD

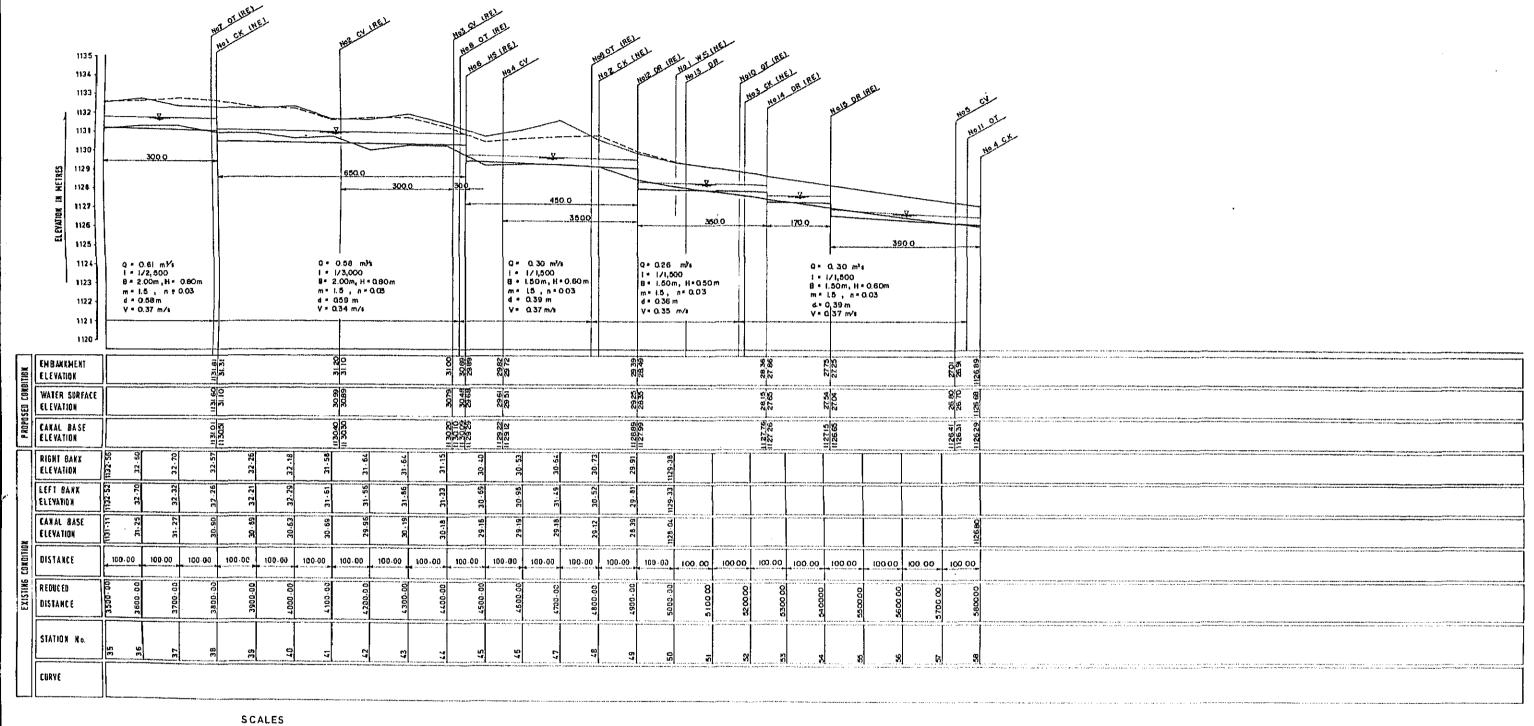
THE MWEA IRRIGATION DEVELOPMENT PROJECT

TETLE OF DRAWING

PROFILE OF THIBA BRANCH CANAL-III (1/2)

JAPAN INTERNATIONAL COOPERATION AGENCY

DWG. No. 3014 TOKYO JAPAN



SCALES

100 200 200 400 100 HORIZONTAL

2 4 5 8 10 M

VERTICAL

REPUBLIC OF KENYA
NATIONAL IRRIGATION BOARD

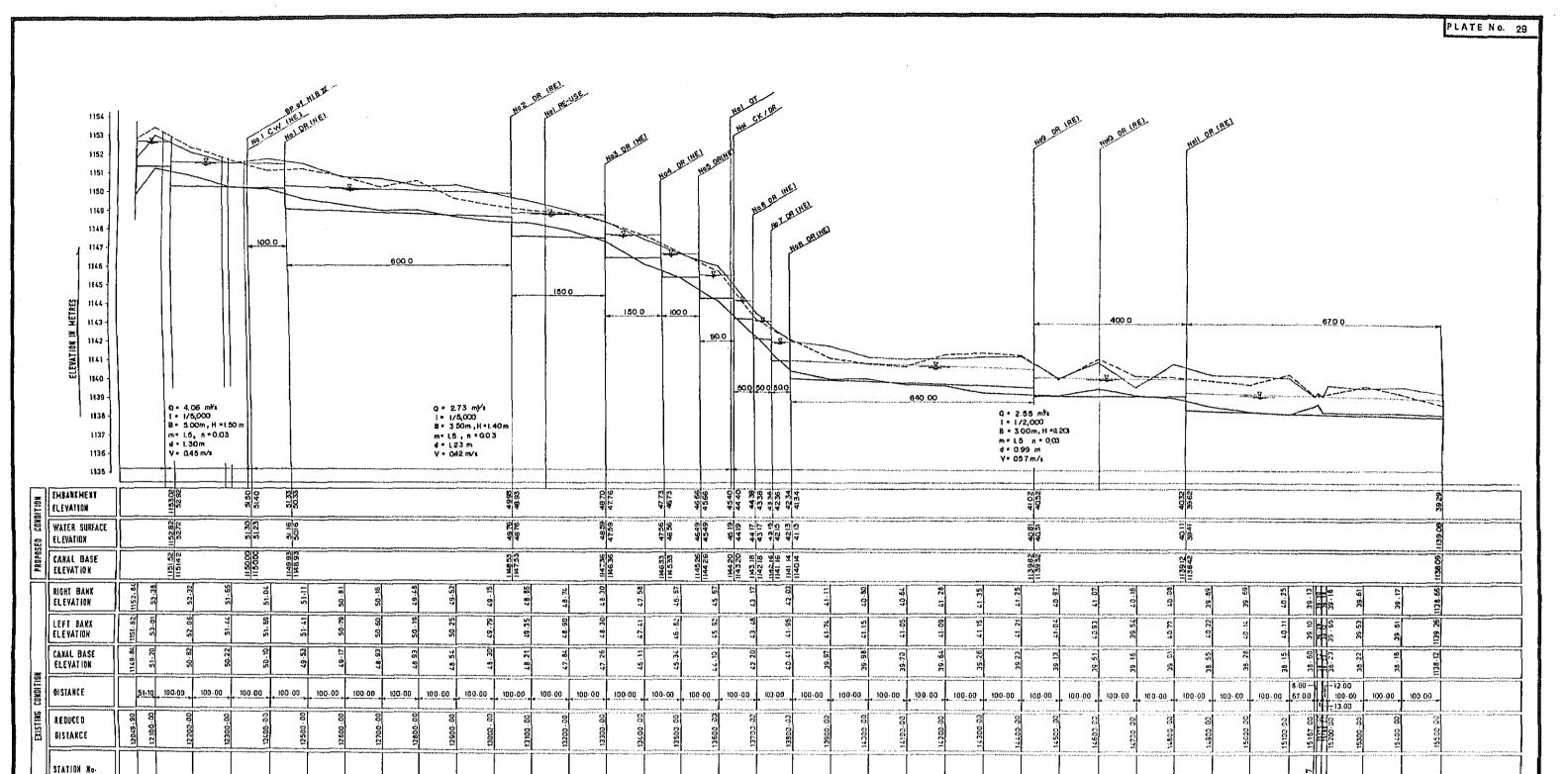
THE MWEA IRRIGATION

DEVELOPMENT PROJECT

TITLE OF DRAWING

PROFILE OF THIBA BRANCH CANAL-III (2/2)

JAPAN INTERNATIONAL COOPERATION AGENCY DWG. No. TOKYO JAPAN 3015



SCALES

100 200 100 400 100 HORIZONTAL

2 5 8 10m VERTICAL

CURYE

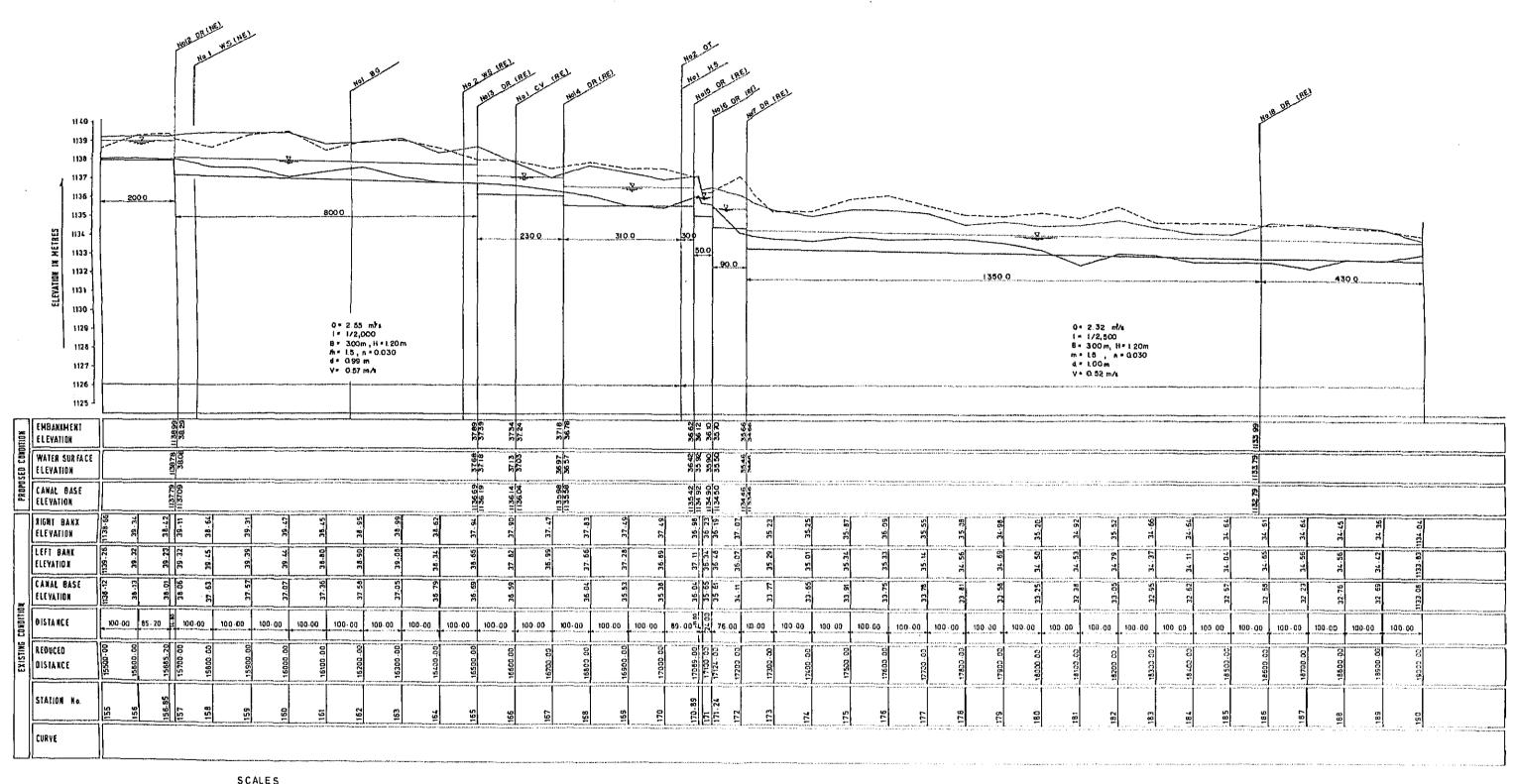
REPUBLIC OF KENYA
NATIONAL IRRIGATION BOARD

THE MWEA IRRIGATION
DEVELOPMENT PROJECT

TITLE OF DRAWING

PROFILE OF THIBA BRANCH CANAL-IV (1/5)

JAPAN INTERNATIONAL COOPERATION AGENCY DWG. No.
TOXYO JAPAN 3016



		SCA	LES			
<u></u>	100	200	100	400	100= HOR	IZONTAL
a 	2	4			IO M	TICAL

REPUBLIC OF KENYA NATIONAL IRRIGATION BOARD THE MWEA IRRIGATION

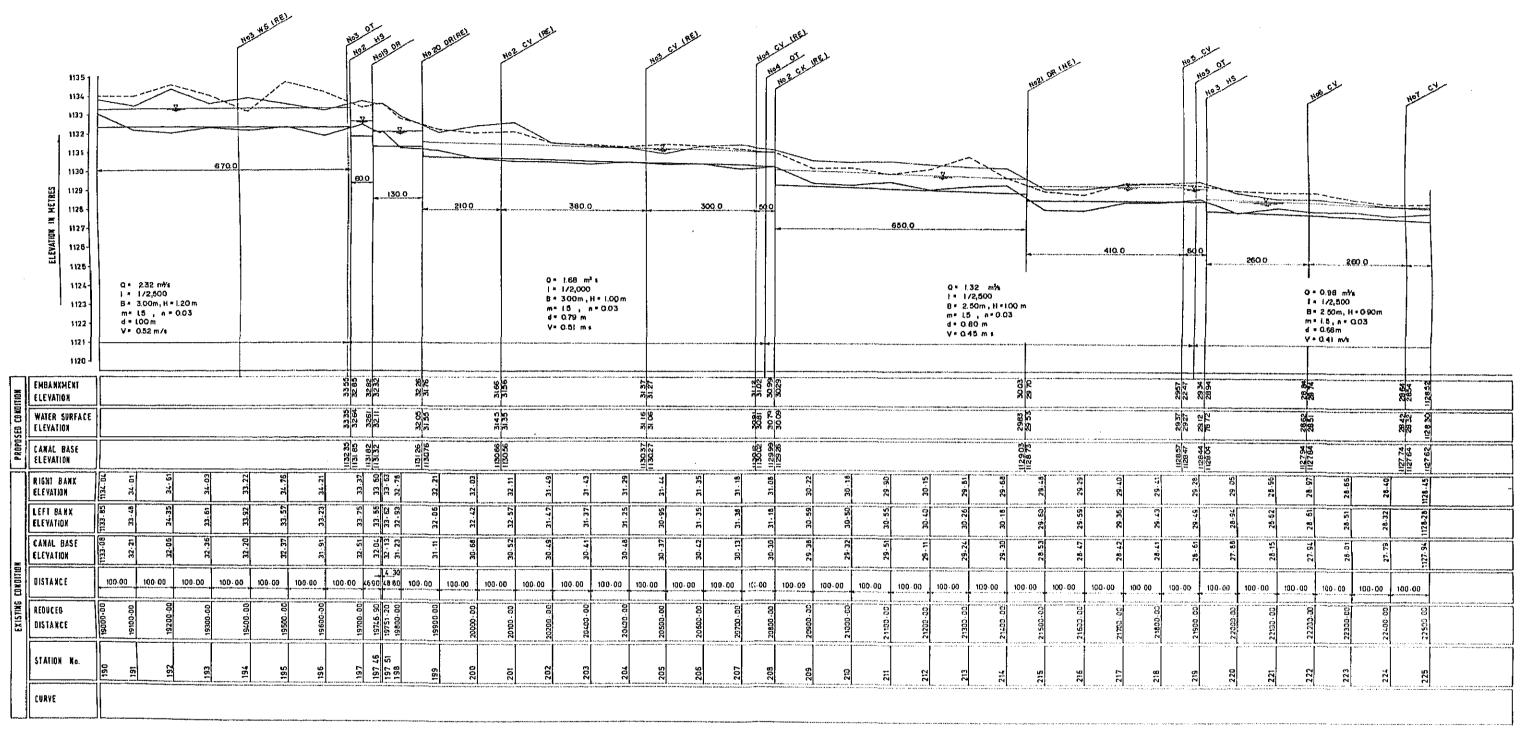
DEVELOPMENT PROJECT

TITLE OF DRAWING

PROFILE OF THIBA BRANCH CANAL-IV (2/5)

JAPAN INTERNATIONAL COOPERATION AGENCY

OWG. No. 3017 TORYO JAPAN



SCALES 100 M HORIZONTAL 10 m

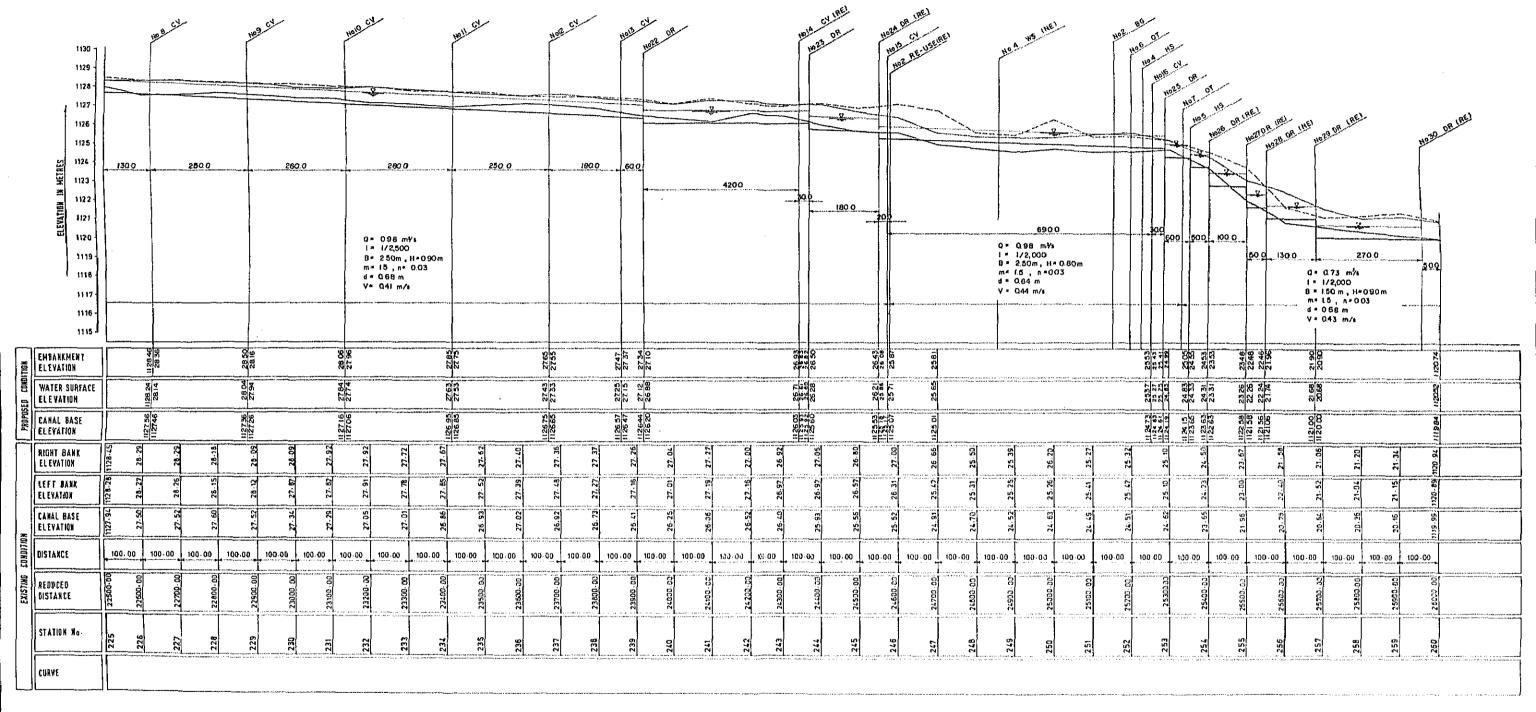
> REPUBLIC OF KENYA NATIONAL IRRIGATION BOARD

THE MWEA IRRIGATION DEVELOPMENT PROJECT

PROFILE OF THIBA BRANCH CANAL-IV (3/5)

JAPAN INTERNATIONAL COOPERATION AGENCY

TOKYO JAPAN 3018



SCALES
100 100 400 300m HORIZONTAL

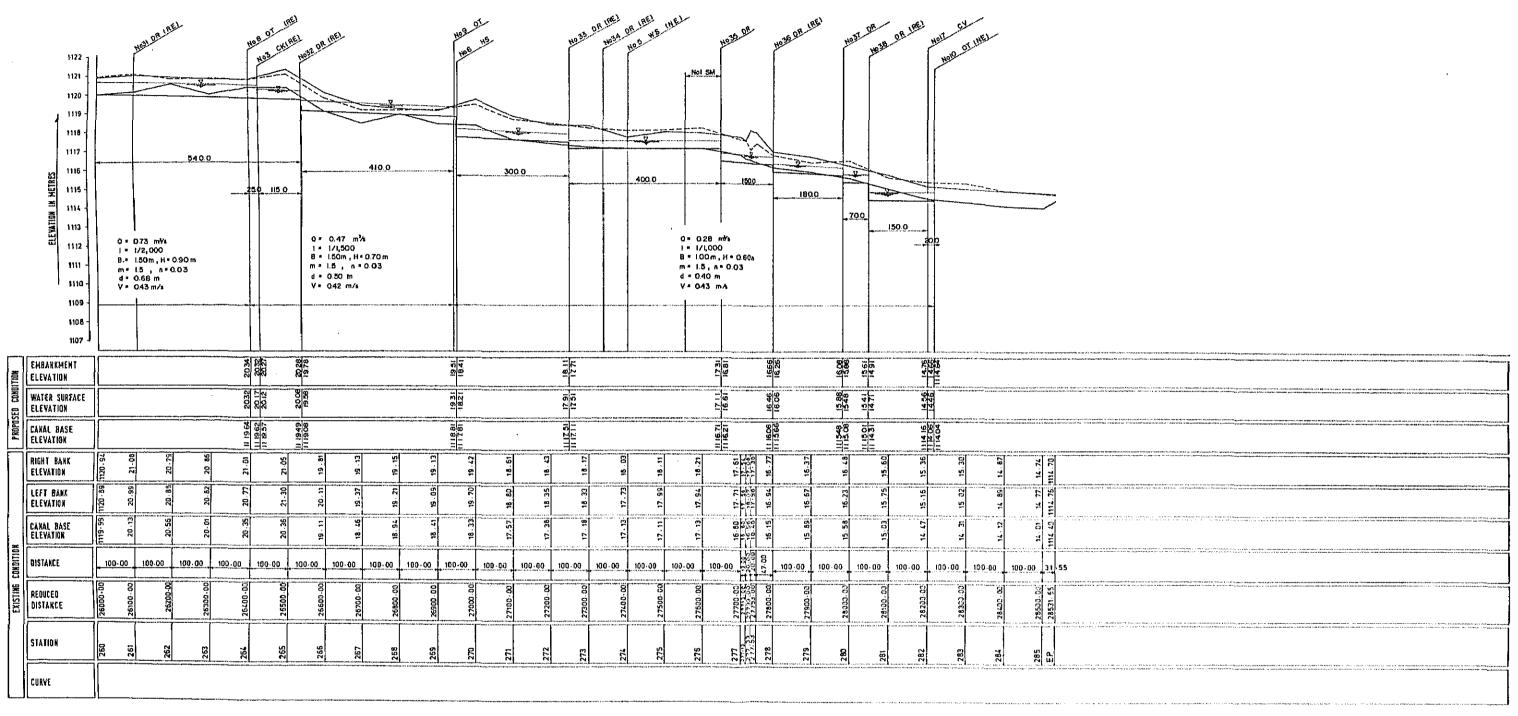
REPUBLIC OF KENYA
NATIONAL IRRIGATION BOARD

THE MWEA IRRIGATION
DEVELOPMENT PROJECT

TITLE OF DRAWING

PROFILE OF THIBA BRANCH CANAL-IV (4/5)

JAPAN INTERNATIONAL COOPERATION AGENCY
TOKYO JAPAN

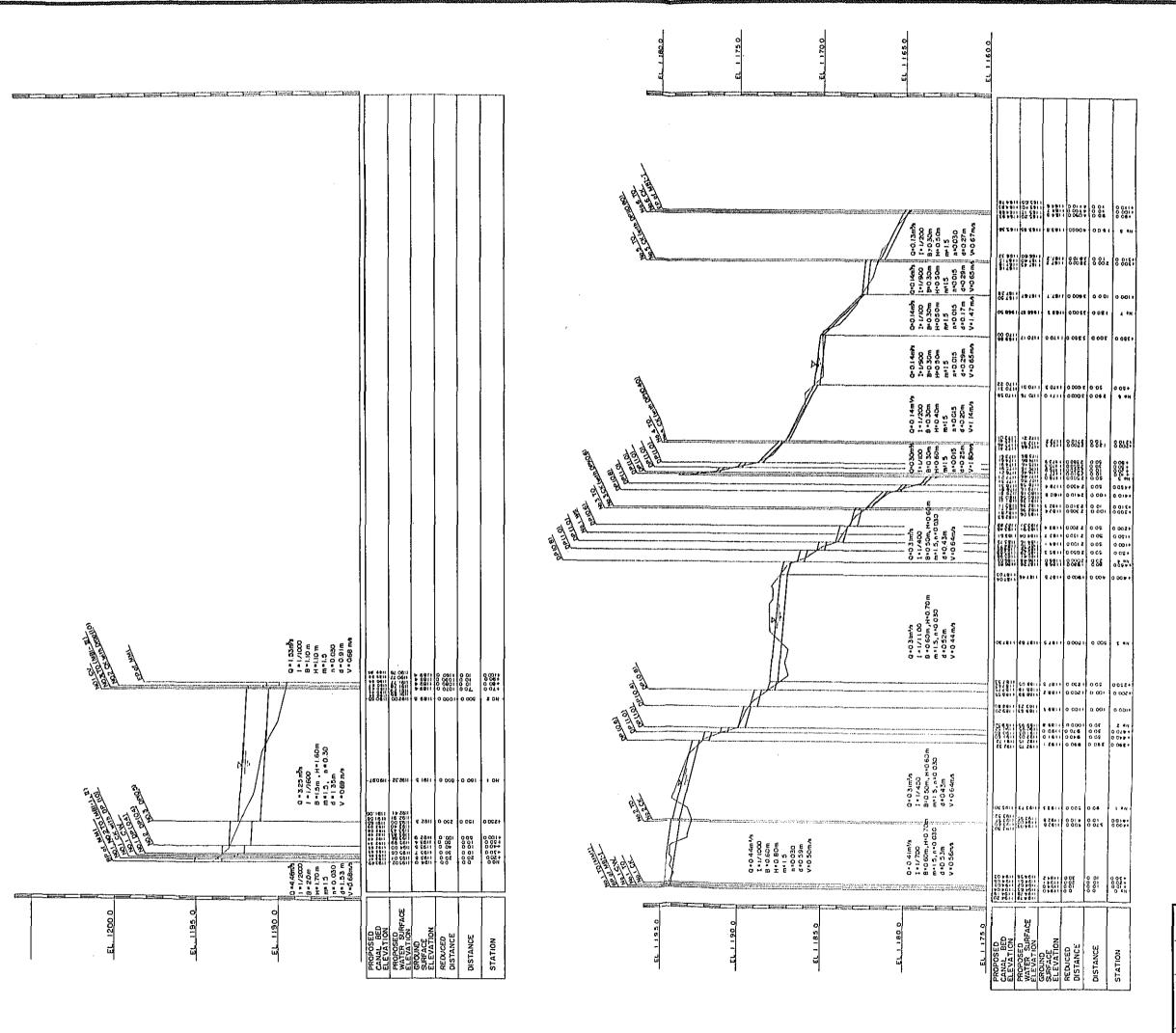


THE MWEA IRRIGATION DEVELOPMENT PROJECT

TITLE OF DRAWING

PROFILE OF THIBA BRANCH CANAL-IV (5/5)

INTERNATIONAL COOPERATION AGENCY	DWG. No.
TOKYO JAPAN	3020



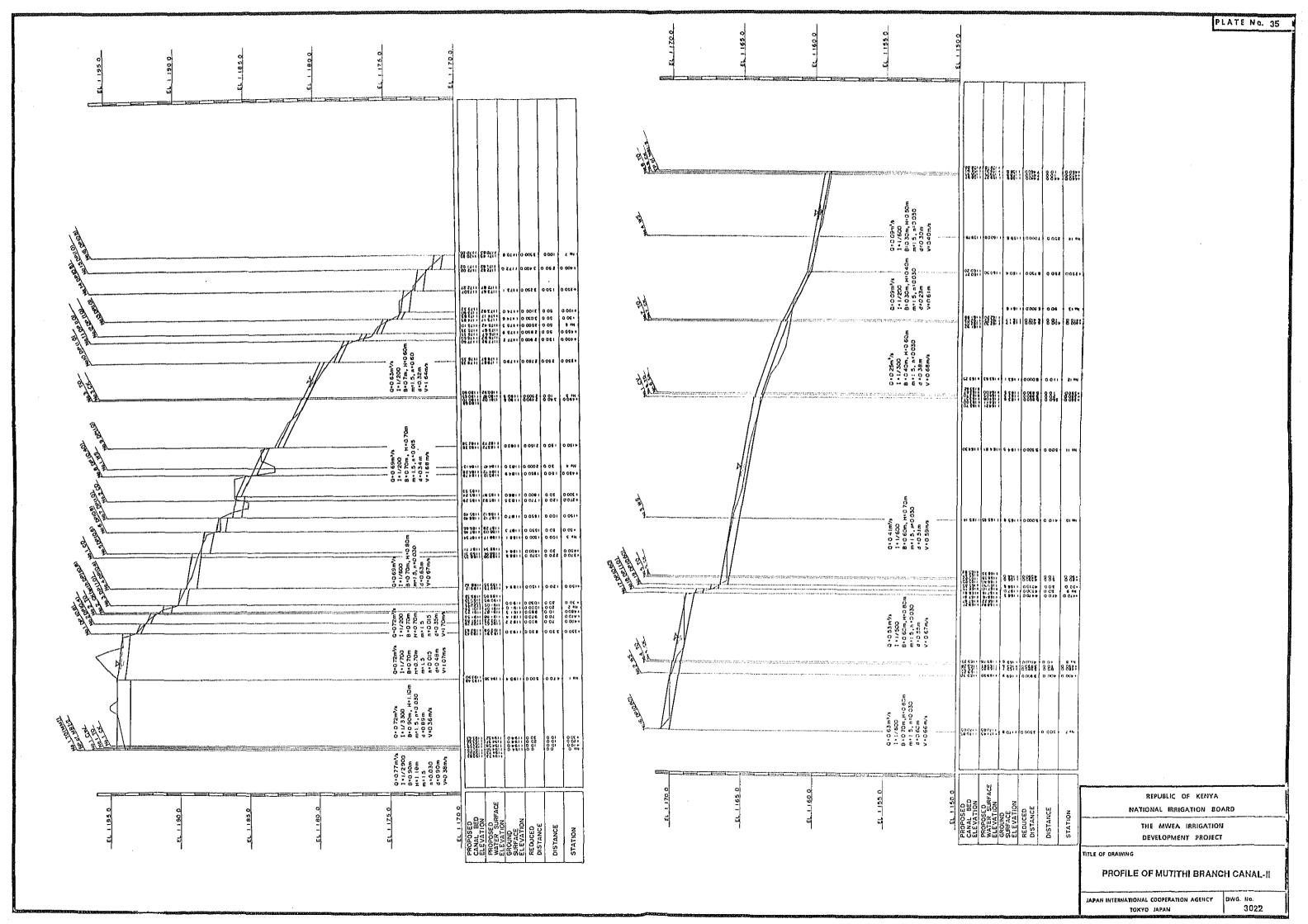
THE MWEA IRRIGATION DEVELOPMENT PROJECT

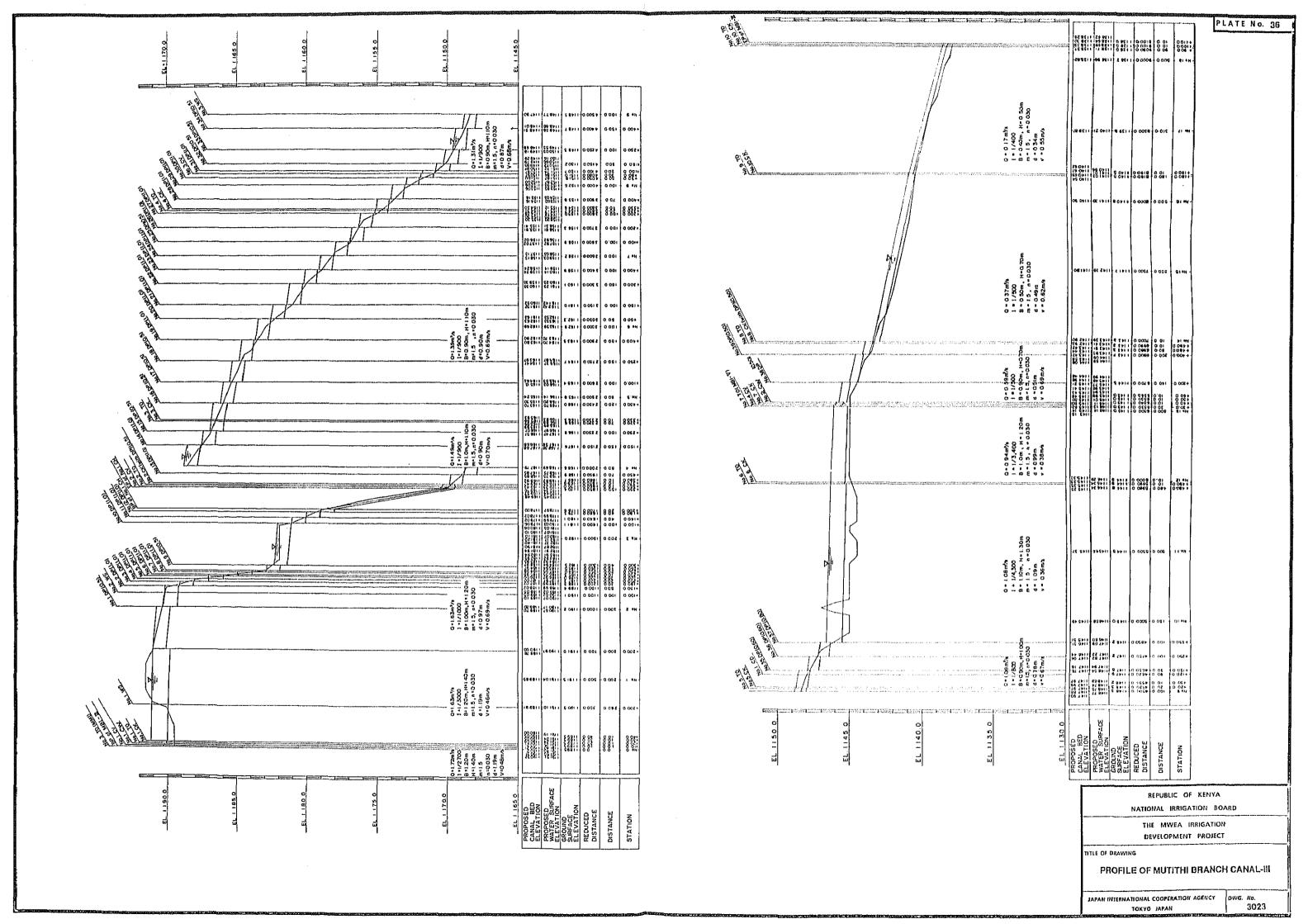
TITLE OF DRAWING

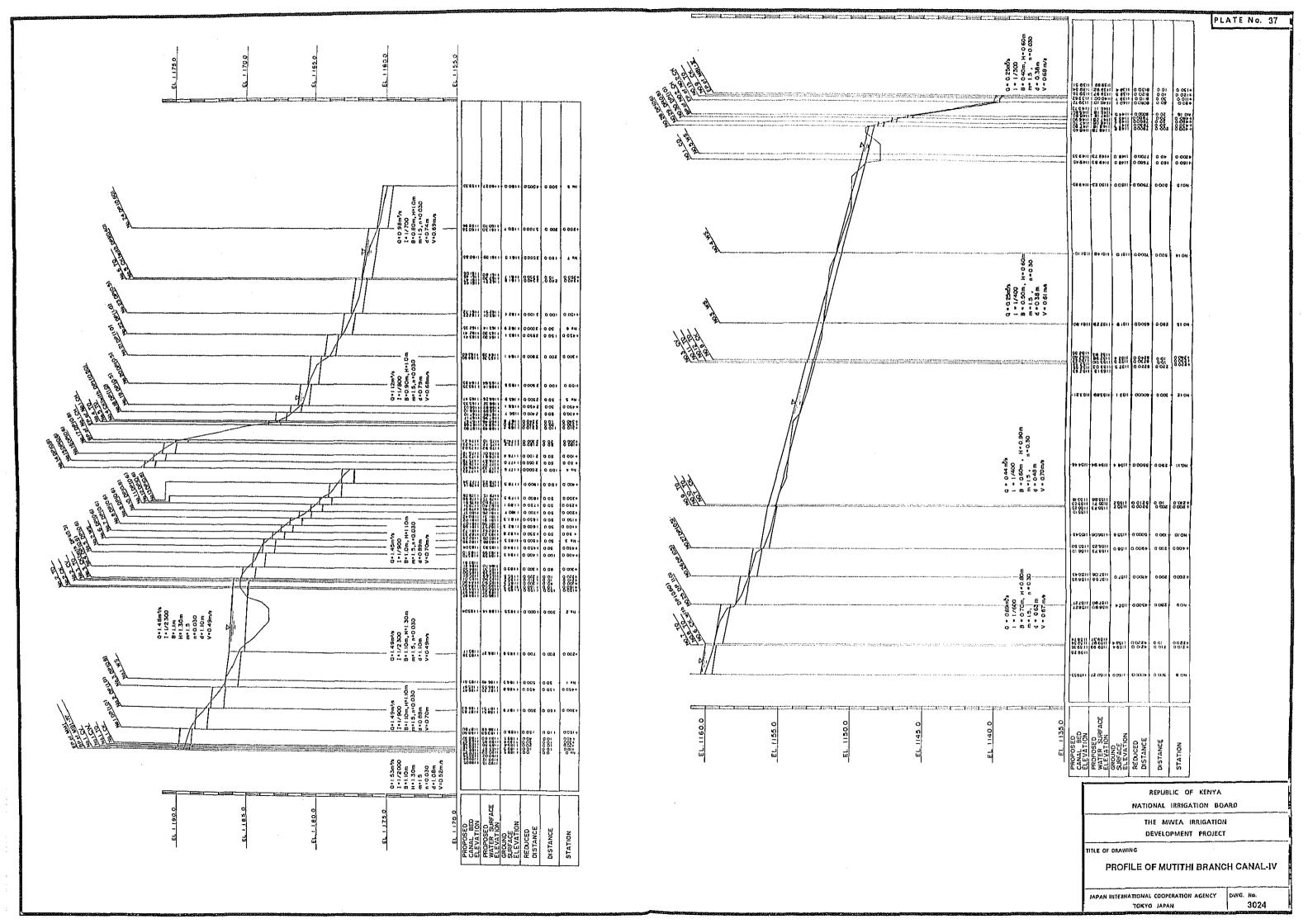
PROFILE OF MUTITHI MAIN CANAL AND MUTITHI BRANCH CANAL-I

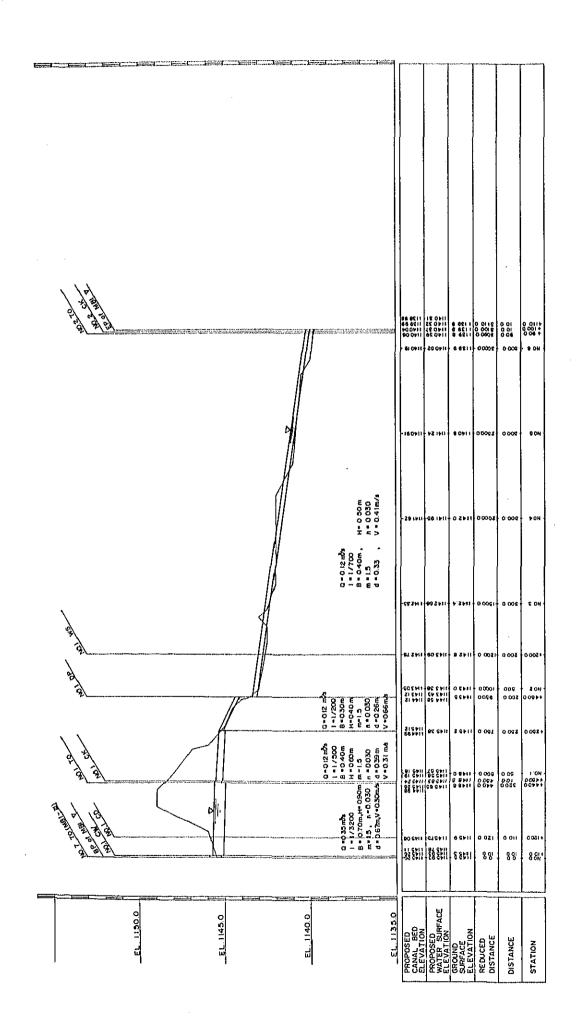
JAPAN INTERNATIONAL COOPERATION AGENCY TOKYO JAPAN

3021







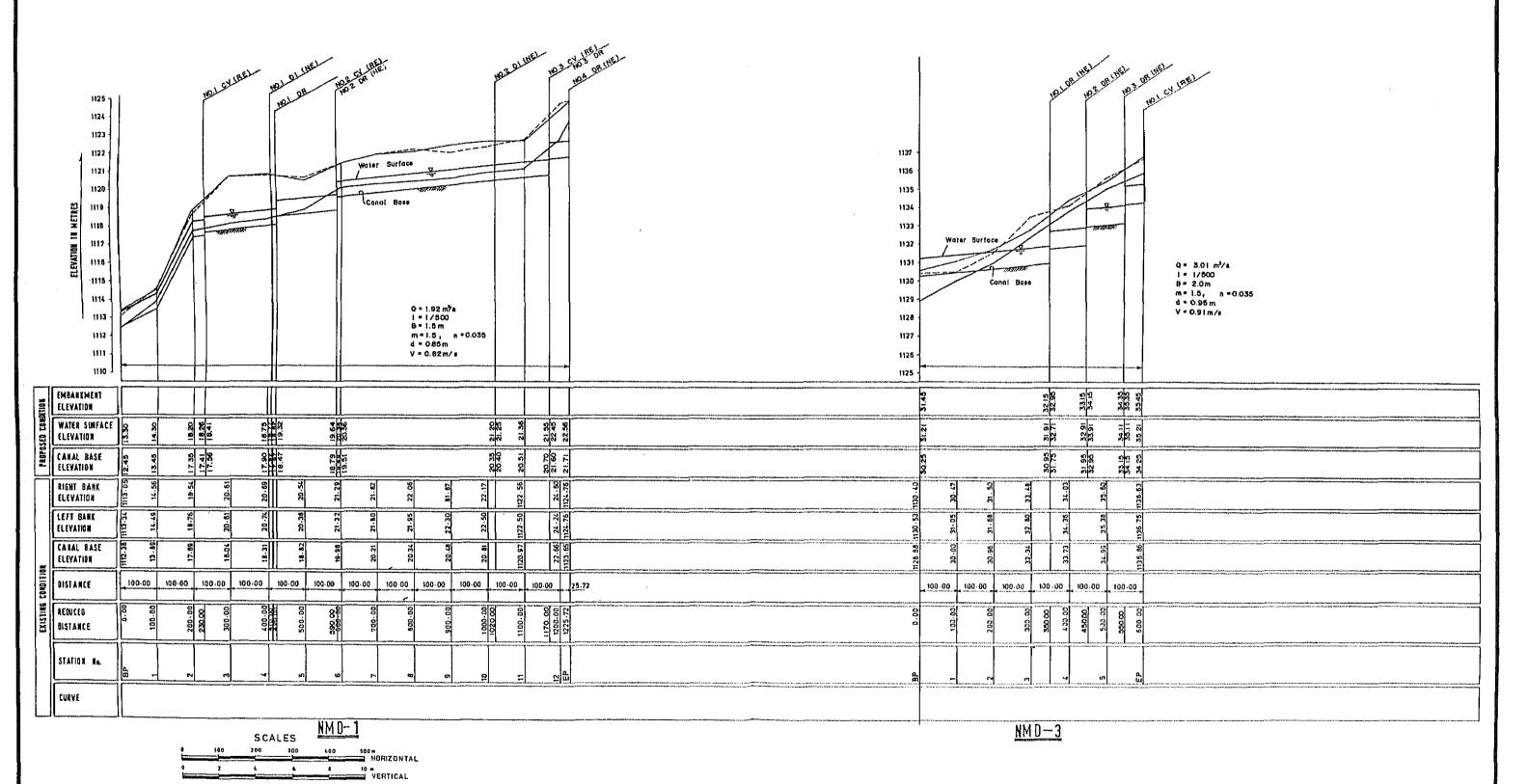


THE MWEA IRRIGATION
DEVELOPMENT PROJECT

TITLE OF DRAWING

PROFILE OF MUTITHI BRANCH CANAL-V

JAPAN INTERNATIONAL COOPERATION AGENCY
TOKYO JAPAN



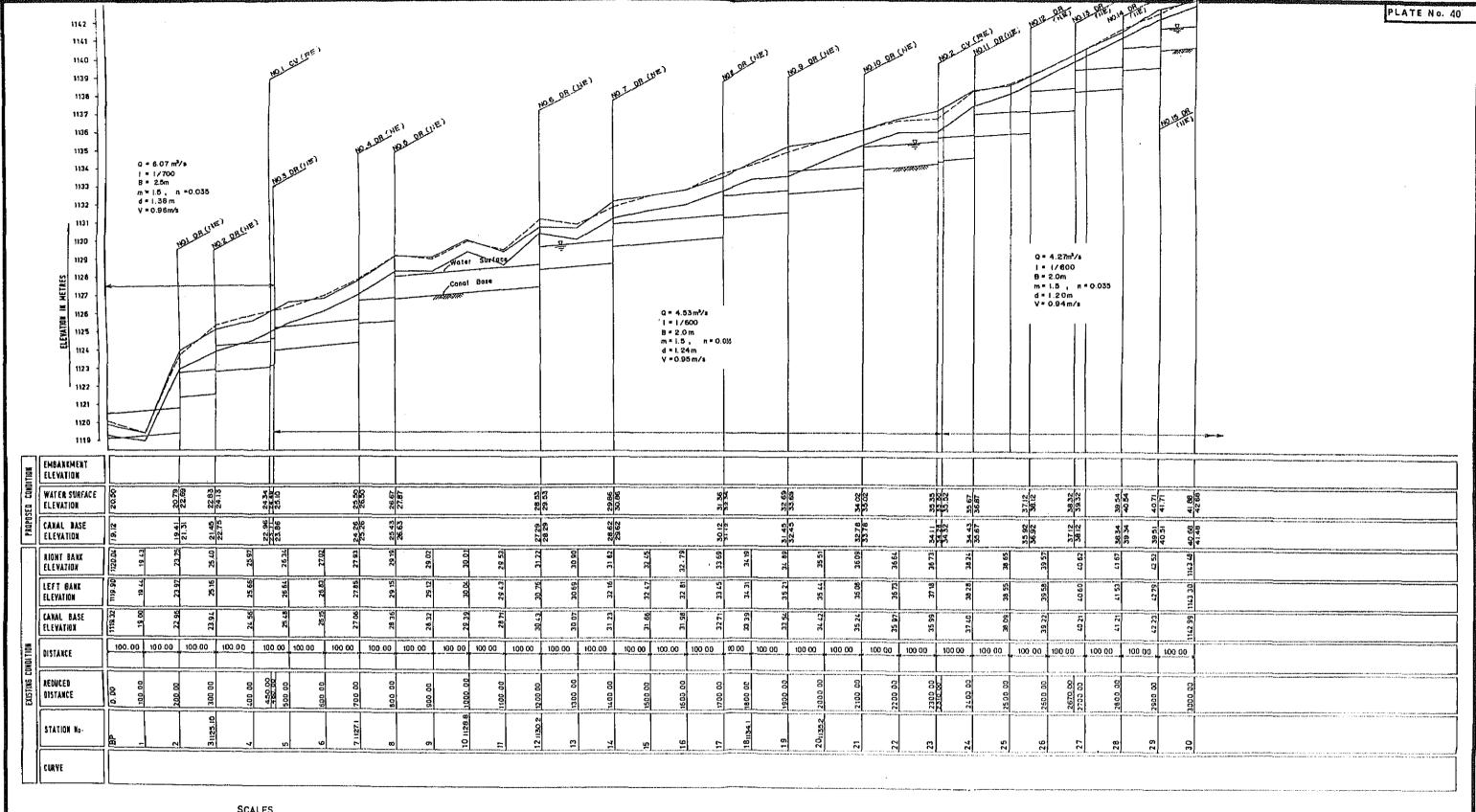
REPUBLIC OF KENYA
NATIONAL IRRIGATION BOARD

THE MWEA IRRIGATION
DEVELOPMENT PROJECT

TITLE OF DRAWING
PROFILE OF NYAMINDI MAIN DRAIN-I,III

JAPAN INTERNATIONAL COOPERATION AGENCY
TOKYO JAPAN

DWG. No.
3026



SCALES
100 100 100 100 500m
HORIZONTAL
2 4 5 10A

REPUBLIC OF KENYA

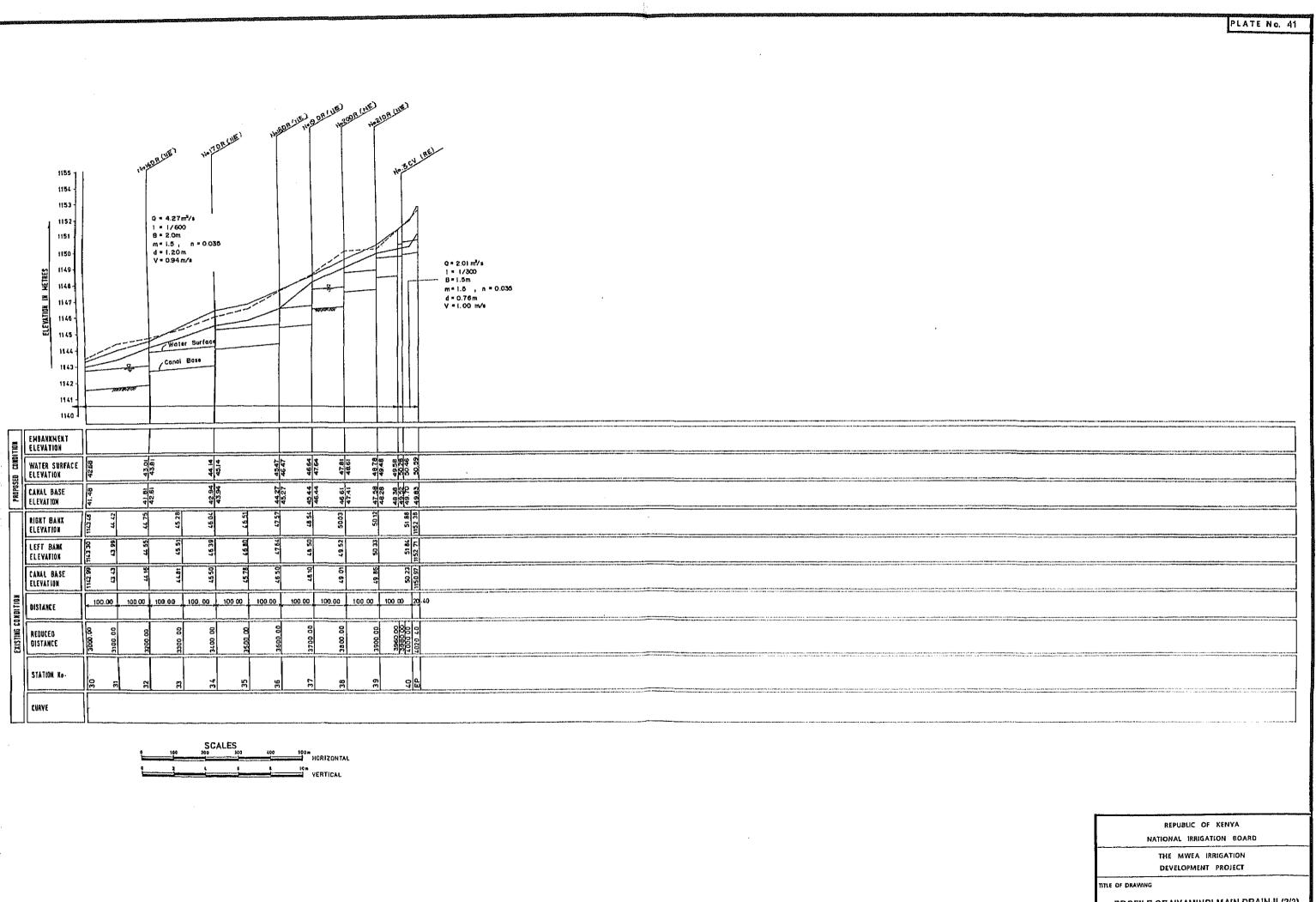
NATIONAL IRRIGATION BOARD

THE MWEA IRRIGATION DEVELOPMENT PROJECT

TITLE OF DRAWING

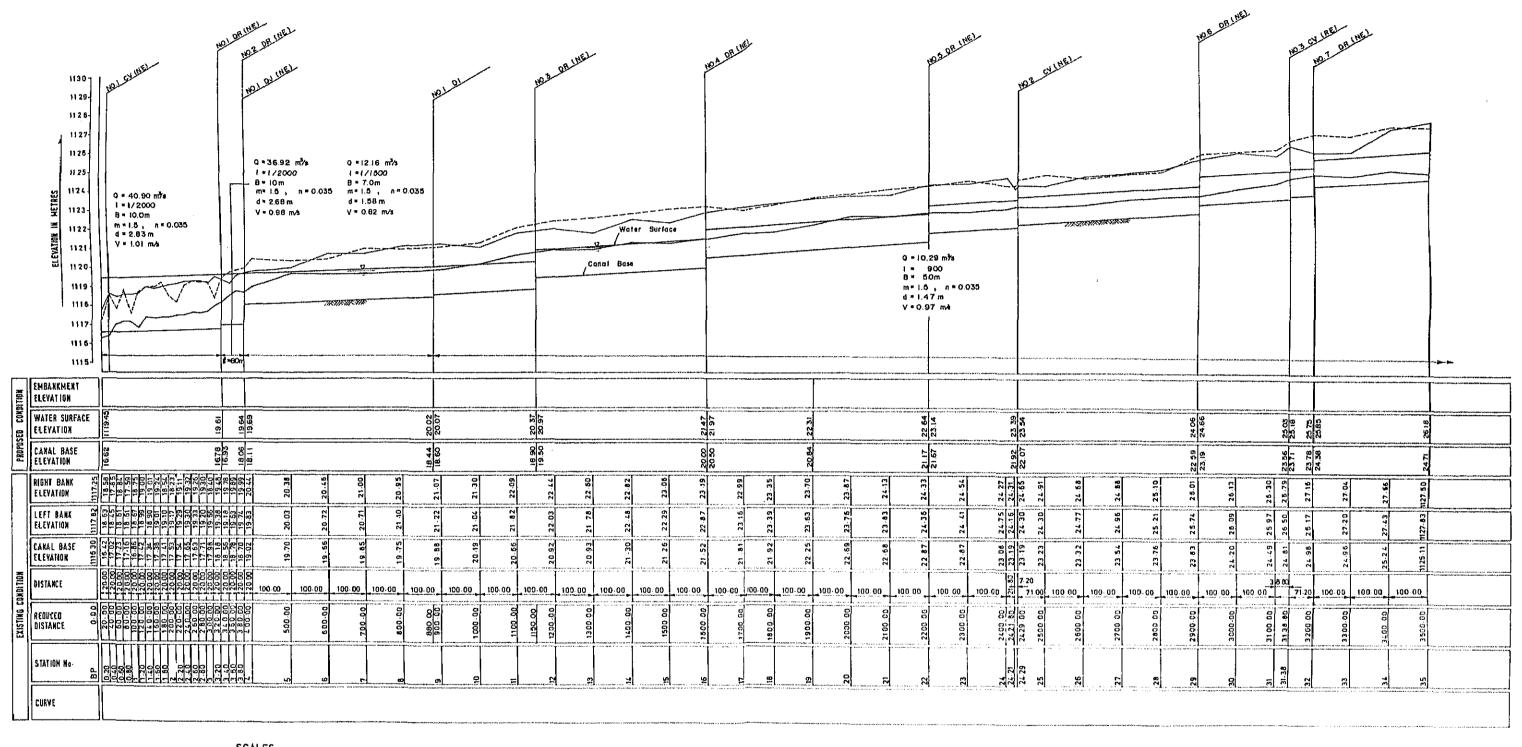
PROFILE OF NYAMINDI MAIN DRAIN-II (1/2)

JAPAN INTERNATIONAL COOPERATION AGENCY
TOKYO JAPAN



PROFILE OF NYAMINDI MAIN DRAIN-II (2/2)

JAPAN INTERNATIONAL COOPERATION AGENCY TOKYO JAPAN



HORIZONTAL

REPUBLIC OF KENYA

NATIONAL IRRIGATION BOARD

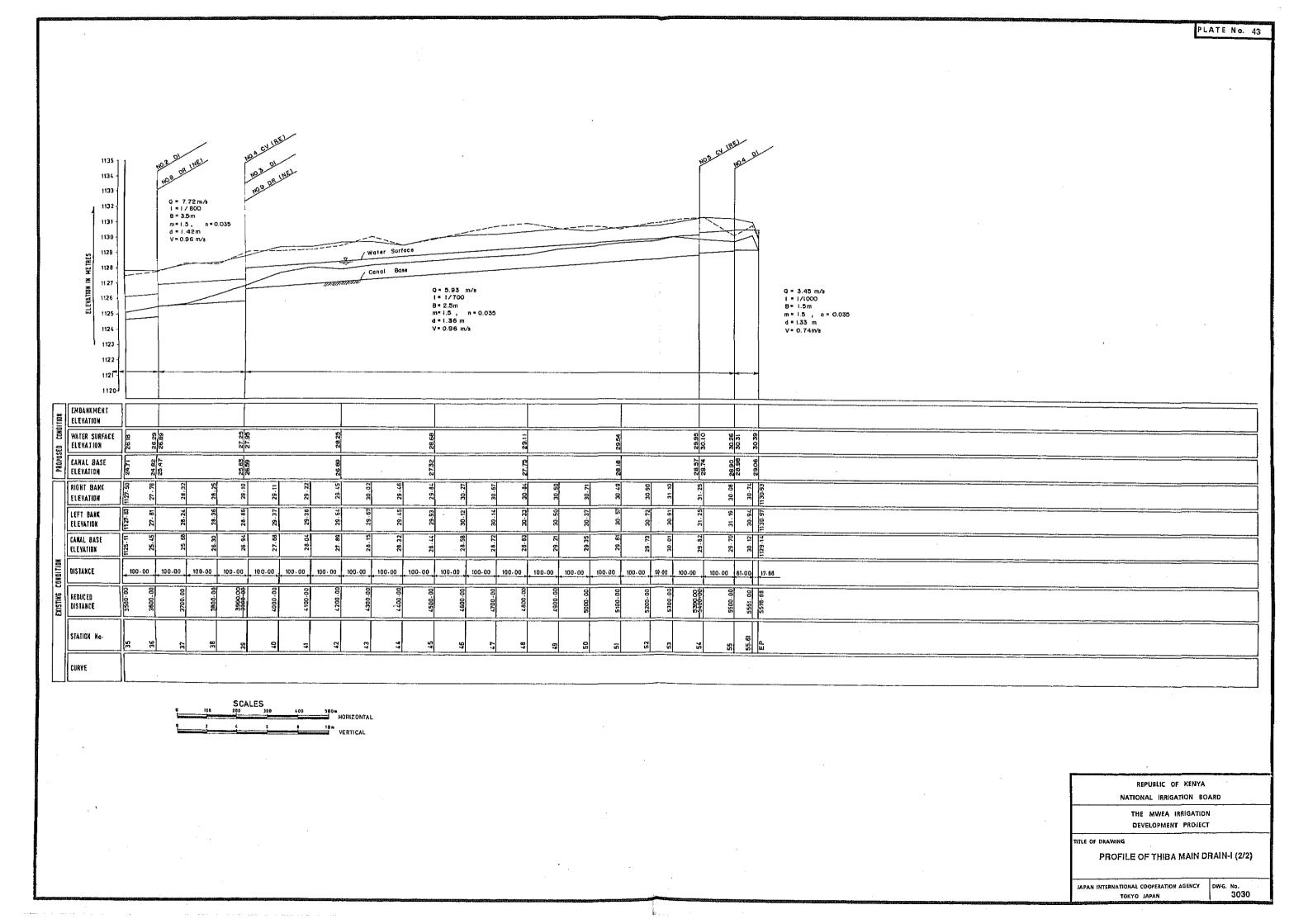
THE MWEA IRRIGATION DEVELOPMENT PROJECT

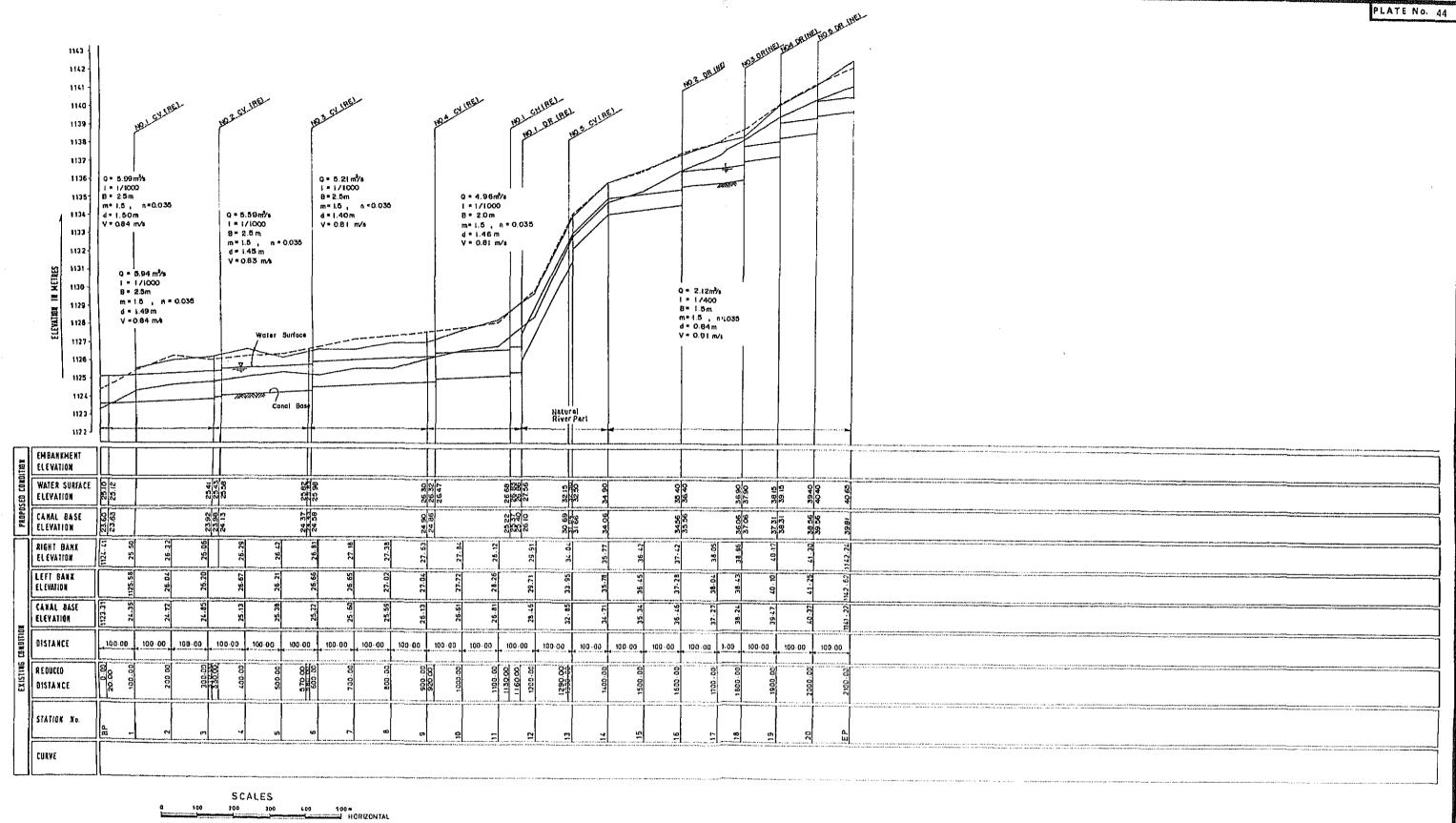
TITLE OF DRAWING

PROFILE OF THIBA MAIN DRAIN-I (1/2)

JAPAN INTERNATIONAL COOPERATION AGENCY

DWG. No. 3029 TOKYO JAPAN





100 m HORIZONTAL

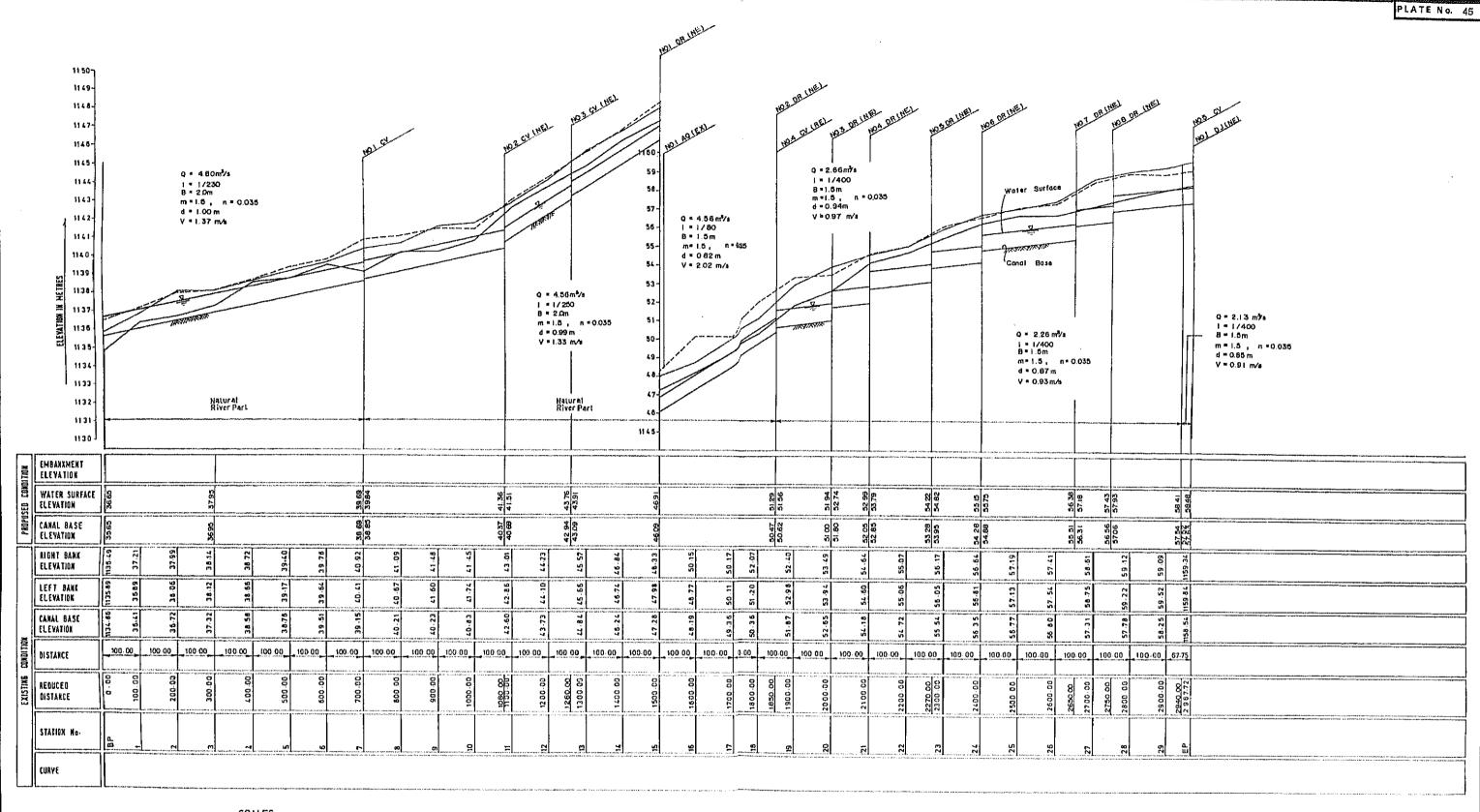
REPUBLIC OF KENYA NATIONAL IRRIGATION BOARD

THE MWEA IRRIGATION DEVELOPMENT PROJECT

TITLE OF DRAWING

PROFILE OF THIBA MAIN DRAIN-II

JAPAN INTERNATIONAL COOPERATION AGENCY TOKYO JAPAN



SCALES
200 100 100 500 HORIZOHTAL
2 1 4 10m

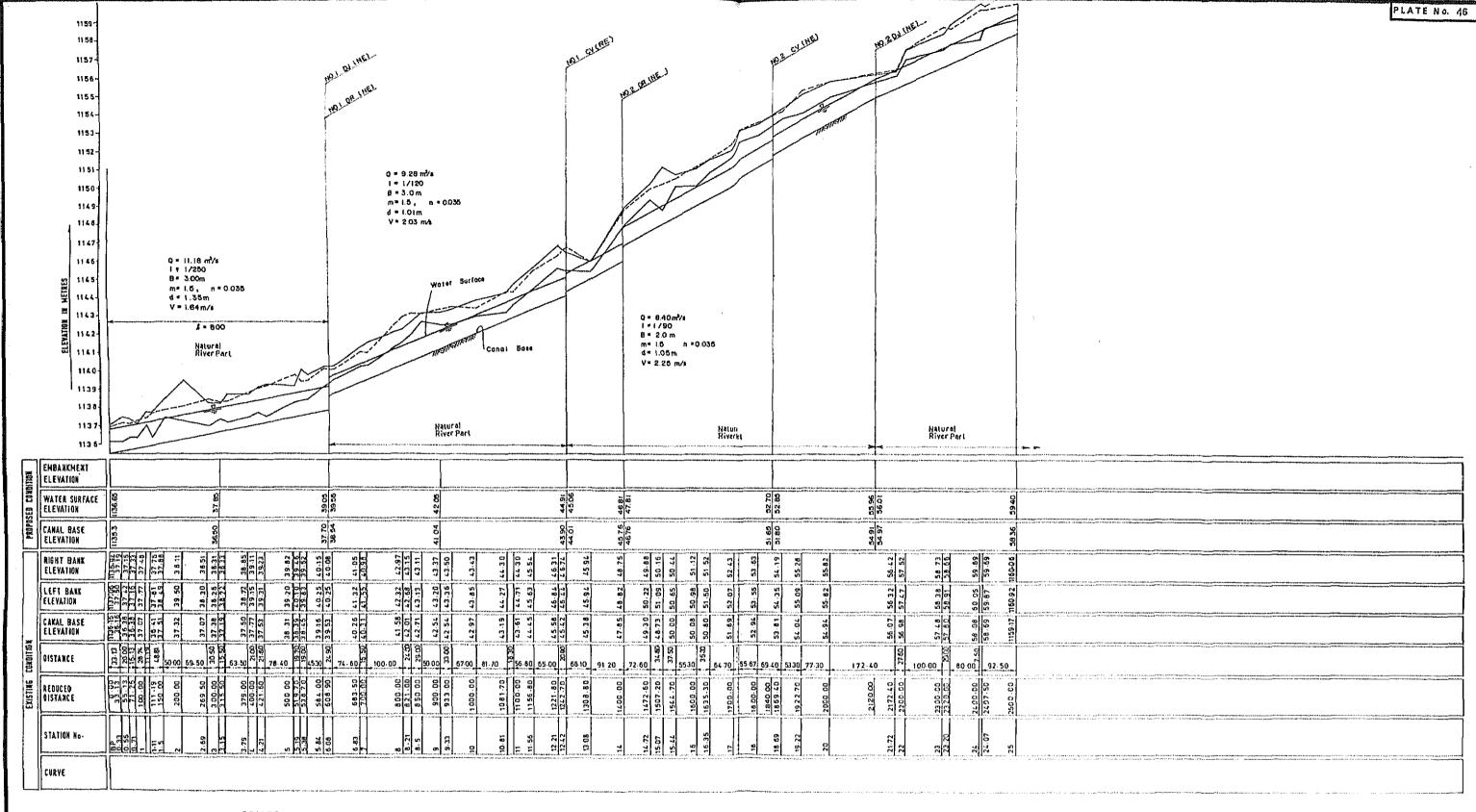
REPUBLIC OF KENYA
NATIONAL IRRIGATION BOARD

THE MWEA IRRIGATION
DEVELOPMENT PROJECT

TITLE OF DRAWING

PROFILE OF THIBA MAIN DRAIN-III

JAPAN INTERNATIONAL COOPERATION AGENCY DWG. No. 3032



THE MWEA IRRIGATION DEVELOPMENT PROJECT

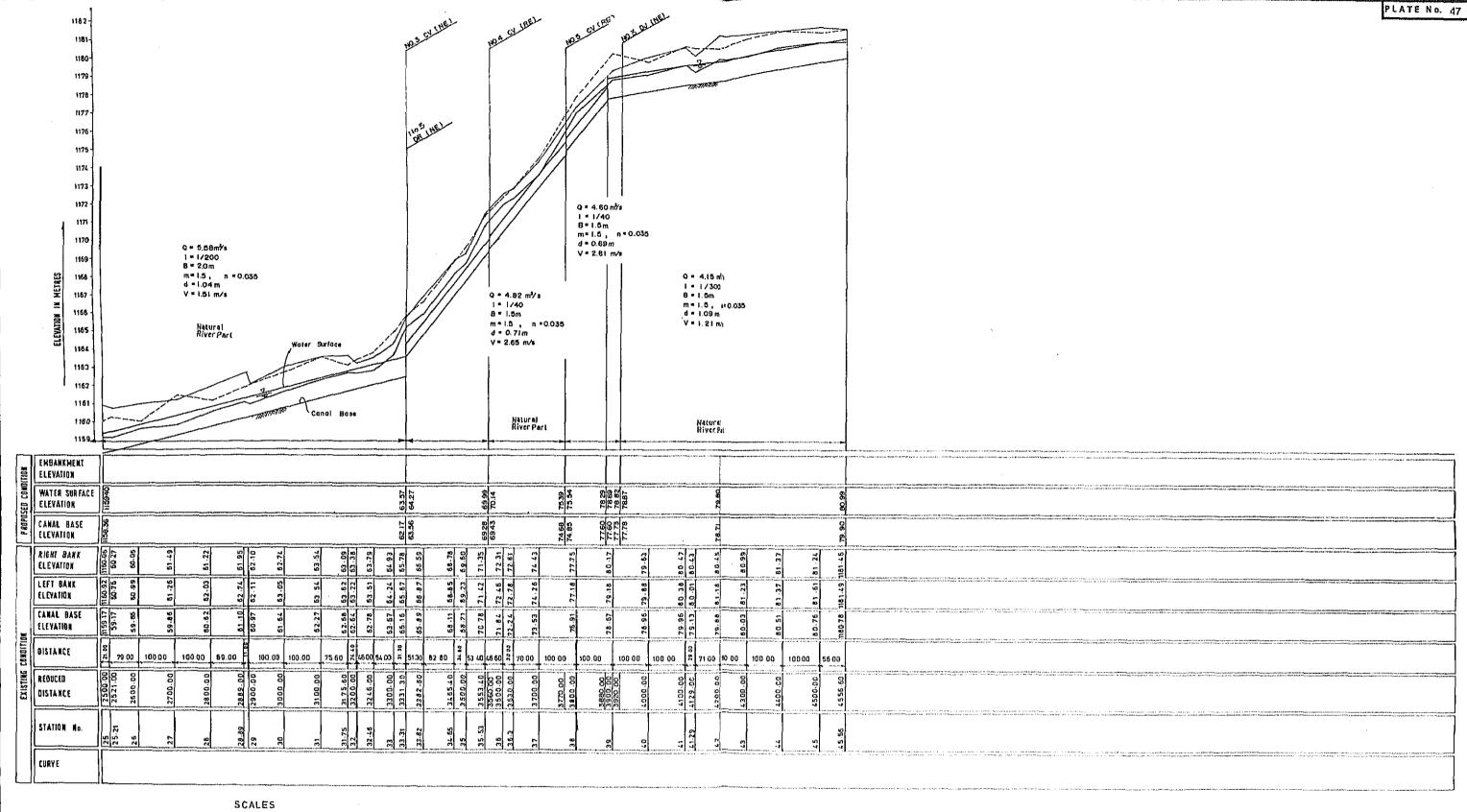
3033

TITLE OF DRAWING

PROFILE OF THIBA MAIN DRAIN-IV (1/2)

JAPAN INTERNATIONAL COOPERATION AGENCY

DWG. No. TOKYO JAPAN



100m HORIZONTAL

REPUBLIC OF KENYA NATIONAL IRRIGATION BOARD

THE MWEA IRRIGATION DEVELOPMENT PROJECT

TITLE OF DRAWING

PROFILE OF THIBA MAIN DRAIN-IV (2/2)

JAPAN INTERNATIONAL COOPERATION AGENCY

DWG. No. 3034 TOKYO JAPAN

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\ <u></u>	71-6114	76.02		90.03	20 8:0		21.35		21.52	7	ò	22.26		75.27	ç		22-62	22.30		22-65	23.00		22-81	23.22		22.36		23.37	23.45	23-92		25.32	27. 72	8 Y 7 C		1125.11	
CANAL BASE ELEVATION	118 91	19.73		2	20.31		72.02		20-39	ç	60.93	20.55		20.69	C		20.98	20.72		20.90	20.95		31.15	47 77		21.62		21.32	21 62	23 -92		g 7	22-16	22.33	:	1123 00	
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THE MWEA IRRIGATION DEVELOPMENT PROJECT

TITLE OF DRAWING

PROFILE OF THIBA BRANCH DRAIN-I-1

JAPAN INTERNATIONAL COOPERATION AGENCY

pwg. No. 3035 TOKYO JAPAN

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	EMBANKMENT													
	WATER SURFACE ELEVATION	8 8 8 8	87.82	25.09	61 85	82	64 93	66.47	10.89	8 8	2 88	72.62	7312	
PROPOSES	CANAL BASE ELEVATION	113528	88 836				,	\$605					117270	
	RIGHT BANK ELEVATION	27 9511	59.95	2799	22.23	E7 E9	65.15	66.95	89 68	70 69	۲. وع		117. 59	
	LEFT BAKK ELEVATION	1156.25	50.17	67 09	77.28	63.68	75 59	66.95	69.78	188	F .	72	17, 22	
	CANAL BASE ELEVATION	113574	59.57	60 07	9700	63 27	07.20	56 56	69.29	70 26	, s		1173 94	
CONDITION	DISTANCE	100.00	100.00	100 00 10	σ ω	100 00	100 00	100 00	10 0 00	100 00	100 00	100 00	32 50	
	REBUCED DISTANCE	00 0	200 00	300 00	00 003	202 33	500 00	700.00	i	00 00-		00 001	1132 50	
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	CURVE			44.77									amareke eiel	
					CCYI	EC								

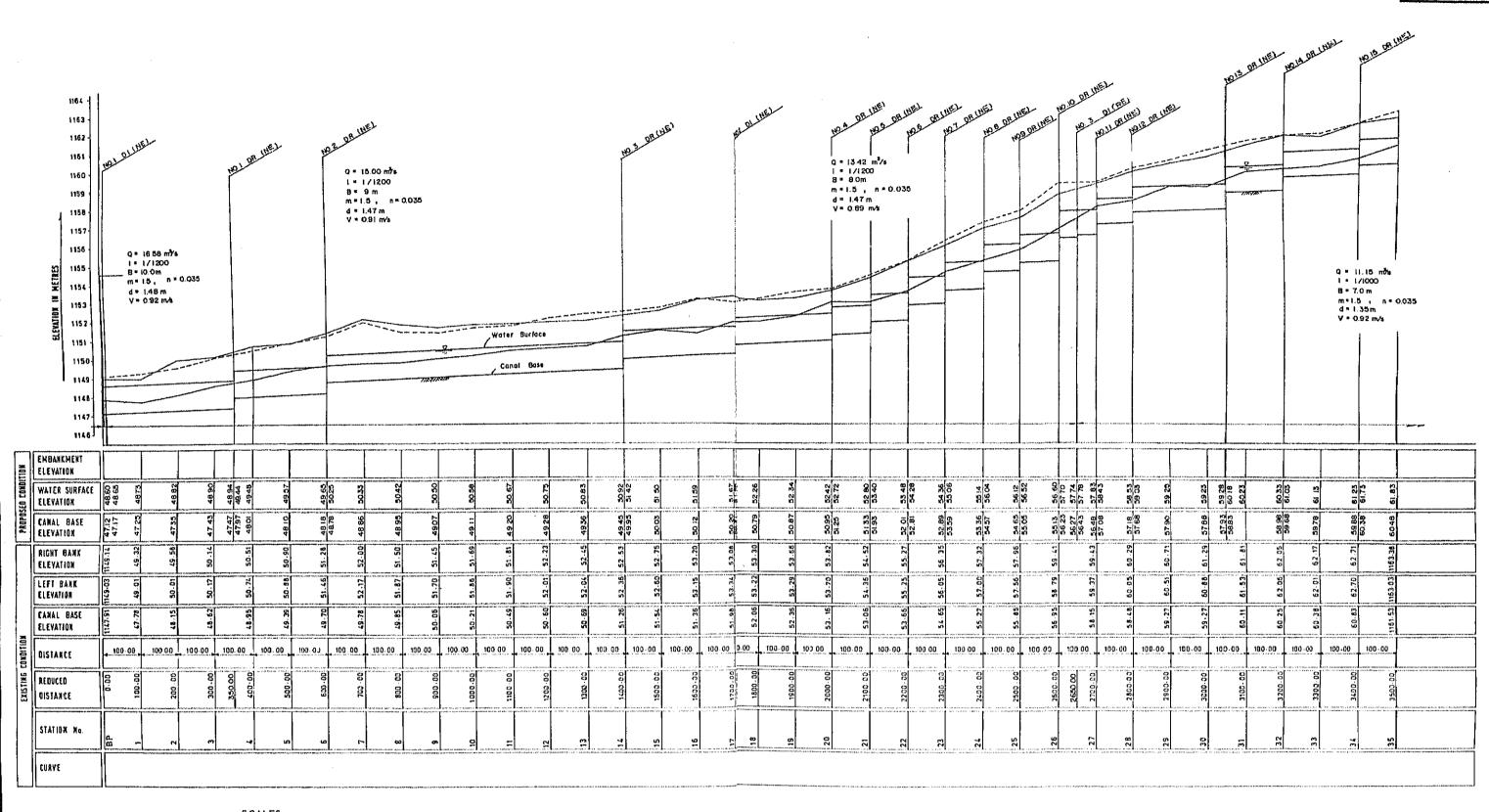
		SCALES	;			
•	100	100	100	400	500m	
					=	HORIZONTAL
<u> </u>	3		1		10 m	VERTICAL

> THE MWEA IRRIGATION DEVELOPMENT PROJECT

TITLE OF DRAWING

PROFILE OF THIBA BRANCH DRAIN-IV-1

JAPAN INTERNATIONAL COOPERATION AGENCY DWG. No.
TOKYO JAPAN 3036



500 m HORIZONTAL

REPUBLIC OF KENYA NATIONAL IRRIGATION BOARD

> THE MWEA IRRIGATION DEVELOPMENT PROJECT

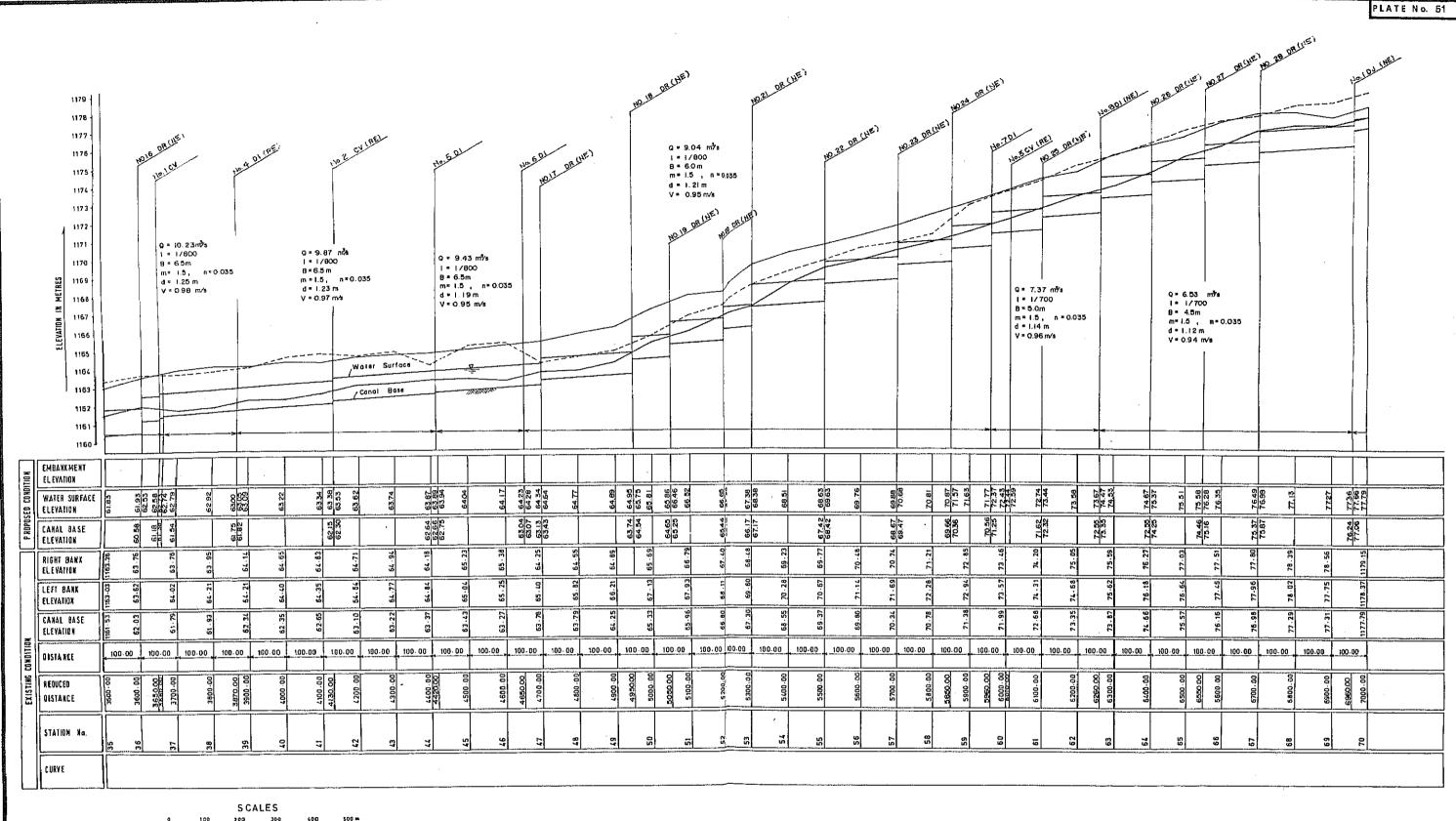
PROFILE OF KIRUARA MAIN DRAIN (1/3)

JAPAN INTERNATIONAL COOPERATION AGENCY

TOKYO JAPAN

DWG, No. 3037

PLATE No. 50



		SUA	LES			
0	100	200	10-0	400	500 m	
					HORIZON	TAL
0	2	4		•	10 m	
					VERTICA	L

THE MWEA IRRIGATION DEVELOPMENT PROJECT

TITLE OF DRAWING

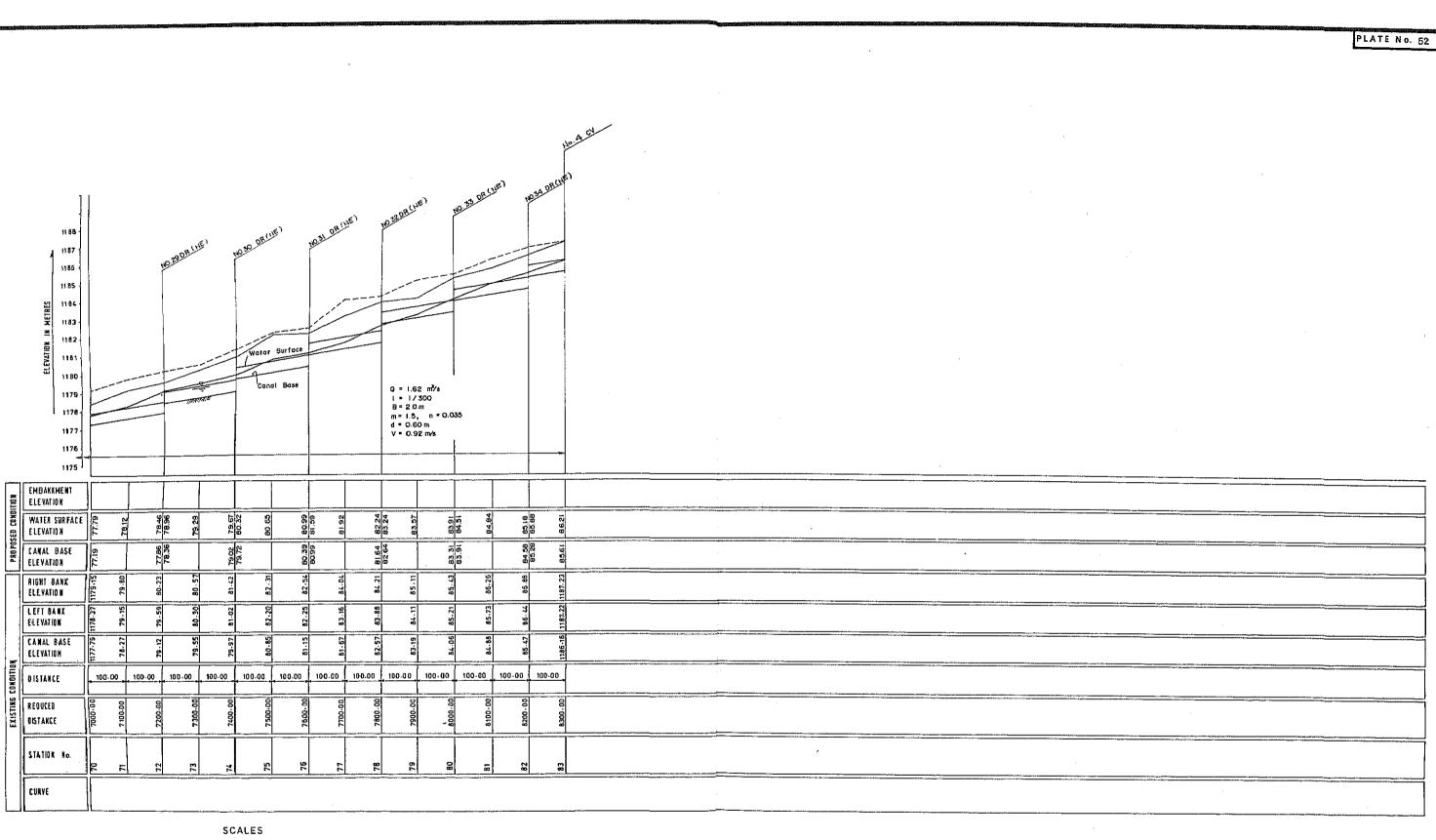
PROFILE OF KIRUARA MAIN DRAIN (2/3)

DWG. No.

3038

JAPAN INTERNATIONAL COOPERATION AGENCY

TOKYO JAPAN



		SCALE	S		
0	100	200	100	400	500 m ⊒ HORIZONTAL
0	2	<u> </u>		8	10 m ⊒ VERTICAL

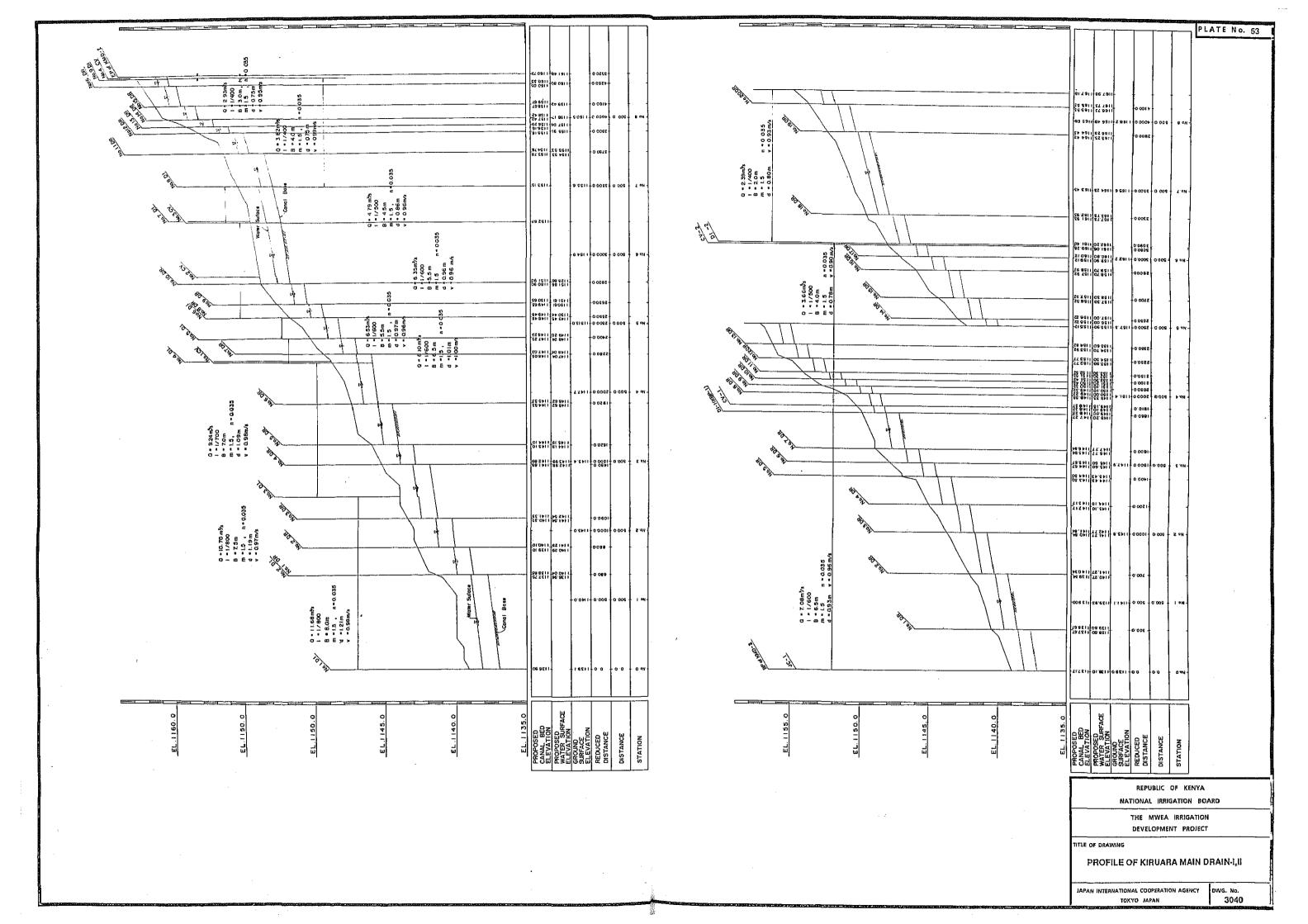
THE MWEA IRRIGATION DEVELOPMENT PROJECT

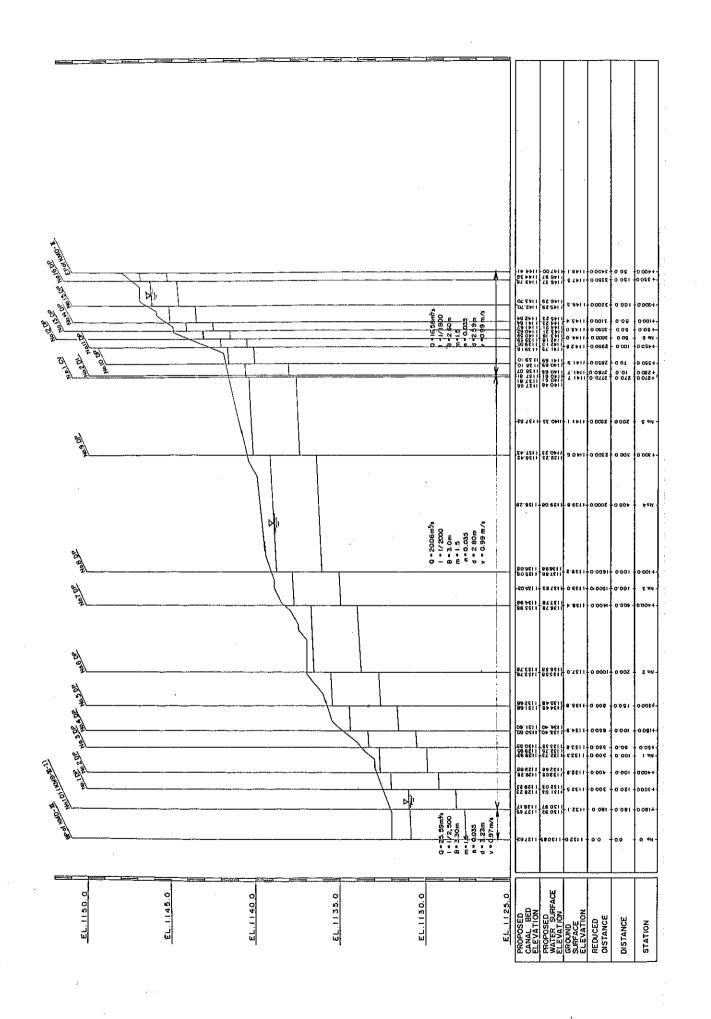
TITLE OF DRAWING

PROFILE OF KIRUARA MAIN DRAIN (3/3)

DWG. No. 3039

JAPAN INTERNATIONAL COOPERATION AGENCY TOKYO JAPAN



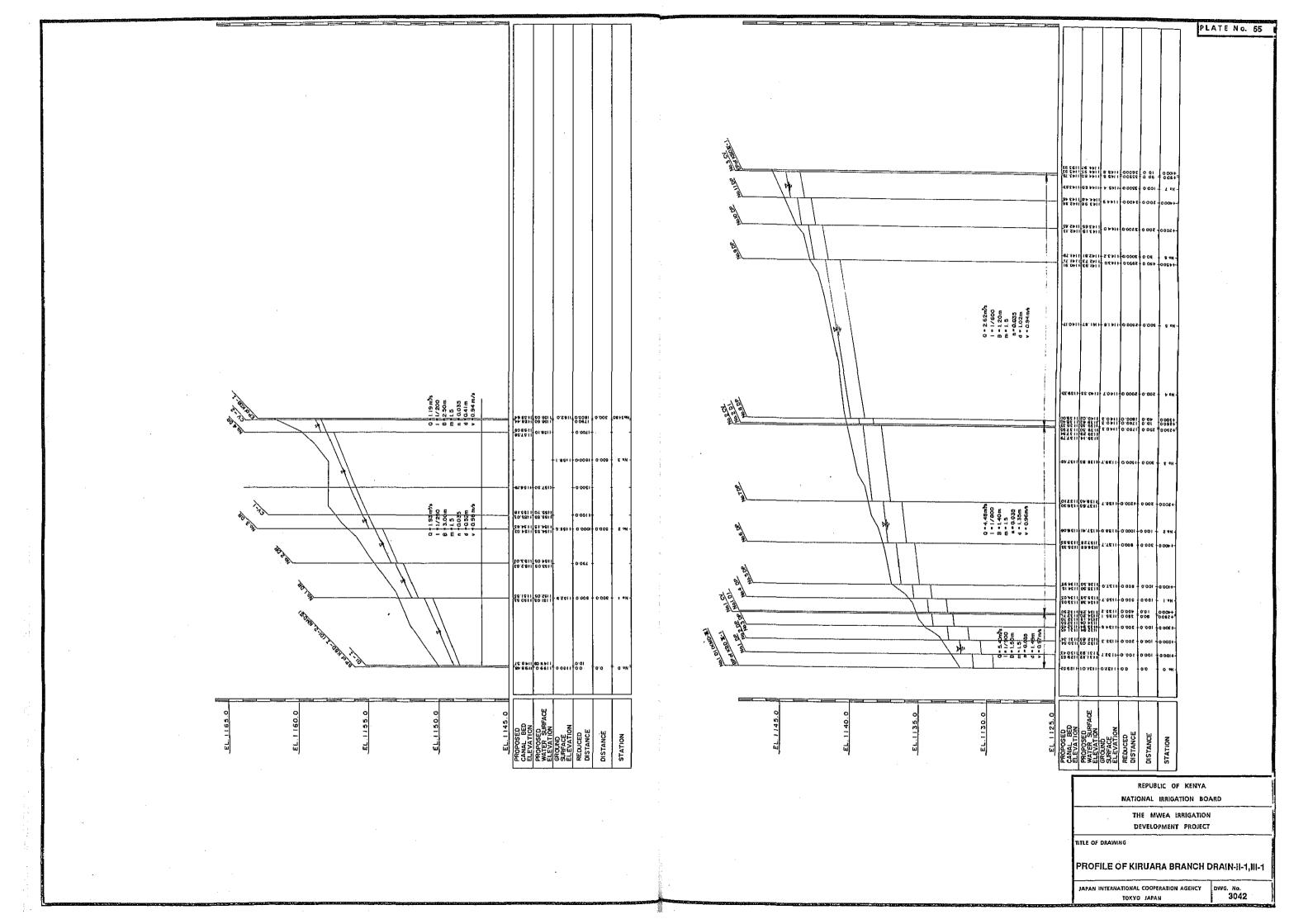


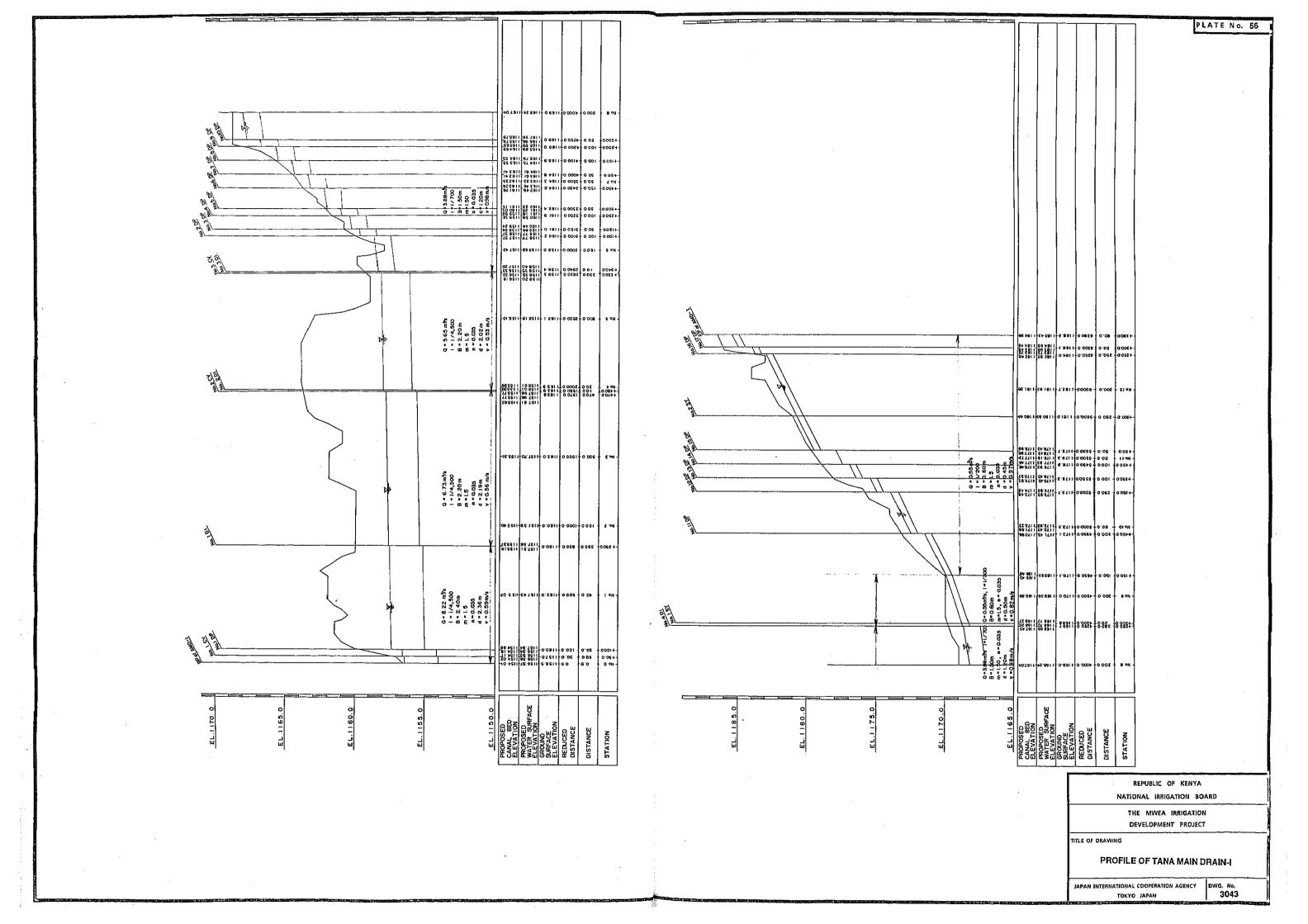
THE MWEA IRRIGATION
DEVELOPMENT PROJECT

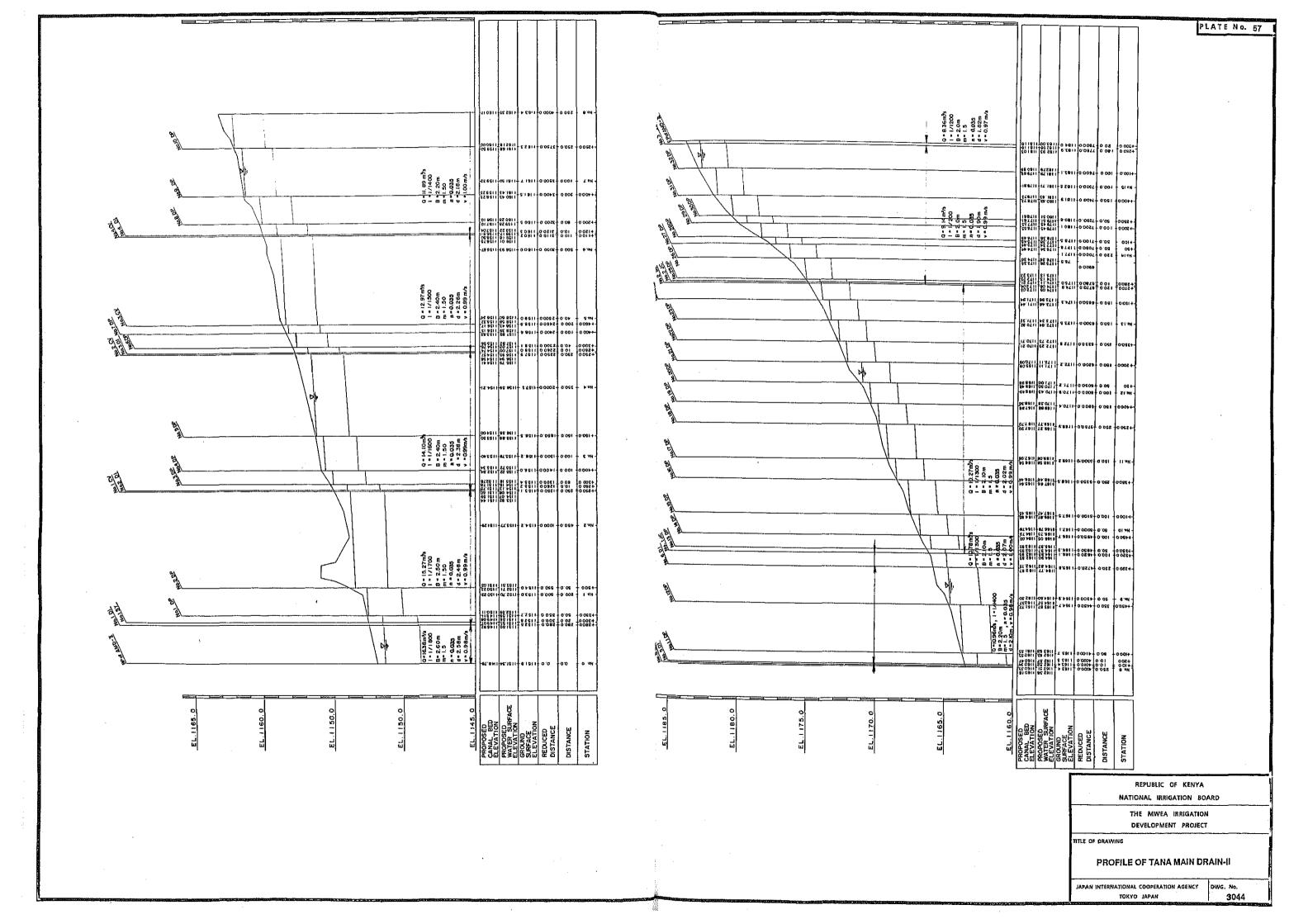
TITLE OF DRAWING

PROFILE OF KIRUARA MAIN DRAIN-III

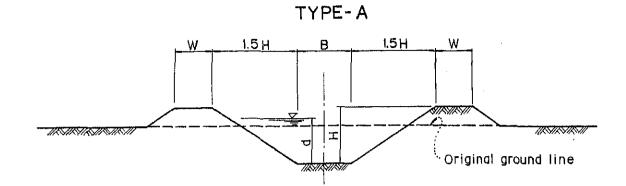
JAPAN INTERNATIONAL COOPERATION AGENCY
TOKYO JAPAN



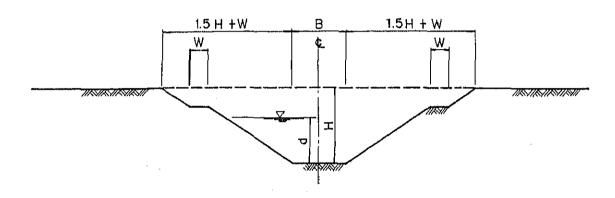




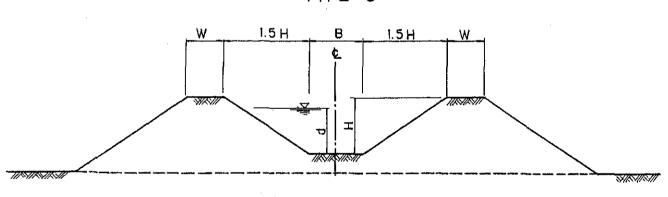
IRRIGATION CANAL



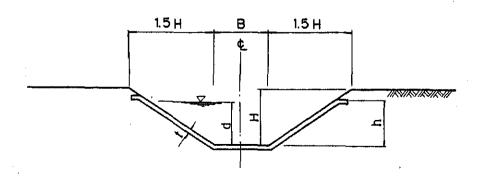
TYPE-B



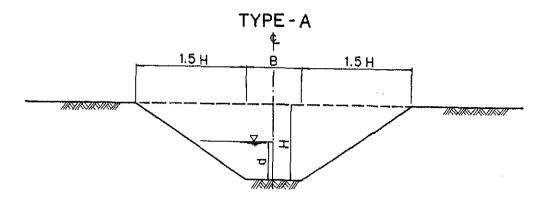
TYPE-C



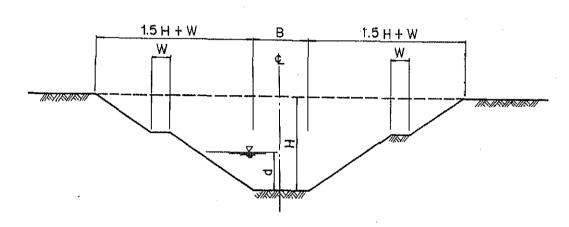
CONCRETE LINING CANAL



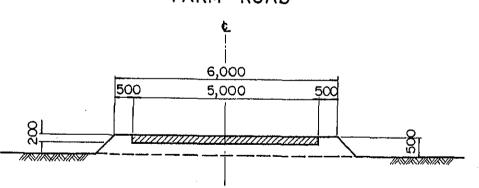
DRAINAGE CANAL



TYPE - B



FARM ROAD





REPU	BUC	Of	KEN	ΥA	

NATIONAL IRRIGATION BOARD

THE MWEA IRRIGATION
DEVELOPMENT PROJECT

TITLE OF DEALWING

TYPICAL SECTION OF IRRIGATION
AND DRAINAGE CANALAND FARM ROAD

JAPAN INTERNATIONAL COOPERATION AGENCY TOKYO JAPAN

3045

PLATE NO. 58