4. References

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	· · · · · · · · · · · · · · · · · · ·		Ministry of Tourism, National Resources and
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5	The National Irrigation Development Plan	Oct-1994	Ministry of Agriculture, Agriculture and Livestock
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7	Project Implementation Plan 1996/97-2001/02	D 1007	Vice President's Office
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8	Special Programme on Food reduction in	Sep-1995	Food and Agriculture Organization of the United
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[ ]	(NAEP II) Program Implementation Plan		and cooperatives
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Į			
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Vo.	Name of Documents	Year Issued	Publisher
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**BASIC DESIGN DRAWINGS** 

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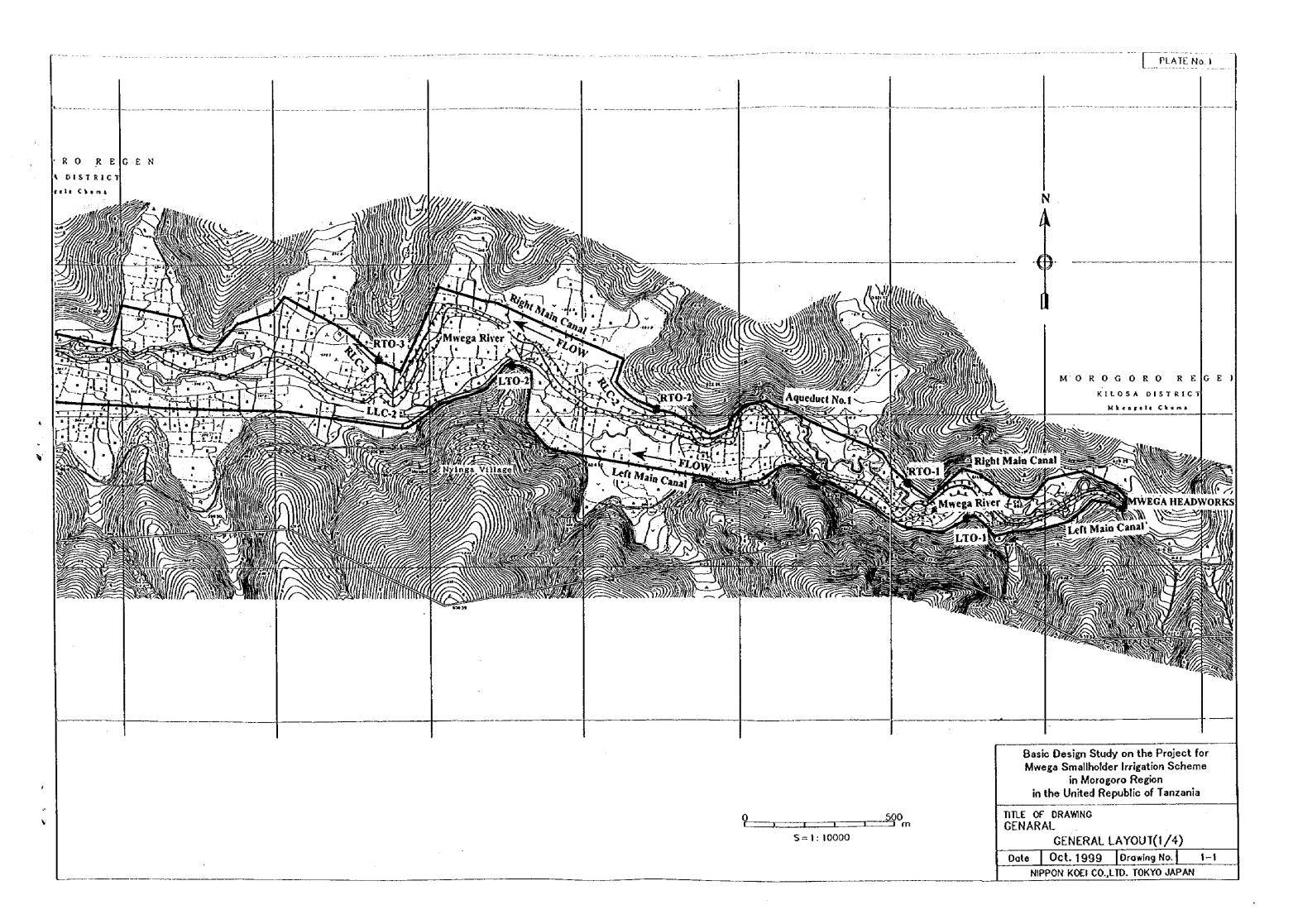
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1	1 - 1	GENERAL LAYOUT (1/4)
2	1 - 2	GENERAL LAYOUT (2/4)
3	$1 \cdot 3$ $1 \cdot 4$	GENERAL 1 AYOUT (3/4) GENERAL 1 AYOUT (4/4)
•		WAREKAL LATOUT (44)
11. MWEGA 1 5	IEAD WORKS 2 - 1	PLAN(1/2)
6	2 - 2	PLAN(2/2)
7	2 - 3	PROFILE OF MWEGA RIVER (HEAD WORKS)
8	2 - 4	SECTION(1/5)
9 10	2 - 5 2 - 6	SECTION(2/5) SECTION(3/5)
11	2 - 7	SECTION(3/3) SECTION(4/5)
12	2 - 8	SECTION(5/5)
13	2 - 9	SCREEN FOR RIGHT INTAKE
14	2 - 10	SCREEN FOR LEFT INTAKE
15	2 - 11	SAND-FLUSHING GATE
16	2 - 12 2 - 13	RIGHT INTAKE GATE
17 18	2 - 13 2 - 14	LEFT INTAKE GATE GATE FOR SETTLING BASIN
	2 - 14	UAIB FOR SET TANG DAGAN
III. CANAL 19	3 - 1	PROFILE OF RIGHT MAIN CANAL(1/6)
20	3 - 2	PROFILE OF RIGHT MAIN CANAL(2/6)
21	3 - 3	PROFILB OF RIGHT MAIN CANAL (3/6)
22	3 - 4	PROFILE OF RIGHT MAIN CANAL (4/6)
23	3 - 5	PROFILE OF RIGHT MAIN CANAL (5/6)
24	3-6 3-7	PROFILE OF RIGHT MAIN CANAL(6/6)
25 26	3 - 7 3 - 8	PROFILE OF LEFT MAIN CANAL(1/7) PROFILE OF LEFT MAIN CANAL(2/7)
20	3-9	PROFILE OF LEFT MAIN CANAL(3/7)
28	3 - 10	PROFILE OF LEFT MAIN CANAL(4/7)
29	3 - 11	PROFILE OF LEFT MAIN CANAL(5/7)
30	3 - 12	PROFILE OF LEFT MAIN CANAL(6/7)
31	3 - 13	PROFILE OF LEFT MAIN CANAL(7/7)
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34	3 - 16	TYPICAL CROSS SECTION OF CONNECTION CANAL AND LATERAL CANAL
35	3 - 17	SUPERPASSAGE WITHOUT COVER
36	3 - 18	SUPERPASSAGE WITH COVER
37	3 - 19	DIMENSION TABLE OF SUPERPASSAGE
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44	3 - 26	TURNOUT(TWO OFFTAKES TYPE)
45 46	3 - 27 3 - 28	CROSS DRAIN CULVERT(CCV) CULVERT
40	3 - 29	CROSS OVER FLUME
48	3 - 30	WASHING BASIN
49	3 - 31	ENERGY DISSIPATOR
50	3 - 32	DROP FOR LATERAL CANAL
51 52	3 - 33 3 - 34	CONCRETE FRAME SLOPE PROTECTION
		JOINT OF FLUME
	MPROVEMENT	
53 54	4 - 1 4 - 2	PROFILE OF MALOLO-CHABI ROAD & SIDE DRAIN TYPICAL CROSS SECTION OF MALOLO-CHABI ROAD
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55	4 - 3	MALOLO-CHABI BRIDGE
56	4 - 4	CAUSEWAY AND PROTECTION AGAINST GULLY EROSION
57	4 - 5	SUBMERGIBLE BRIDGE
V.RIVER IM	IPROVEMENT	
58	5 - 1	PROFILE OF MWEGA RIVER IN RIVER IMPROVEMENT REACHES
59	5 - 2	TYPICAL CROSS SECTION OF KIKALO RIVER IN RIVER IMPROVEMENT
		REACHES AND RIVER SLOPE PROTECTION

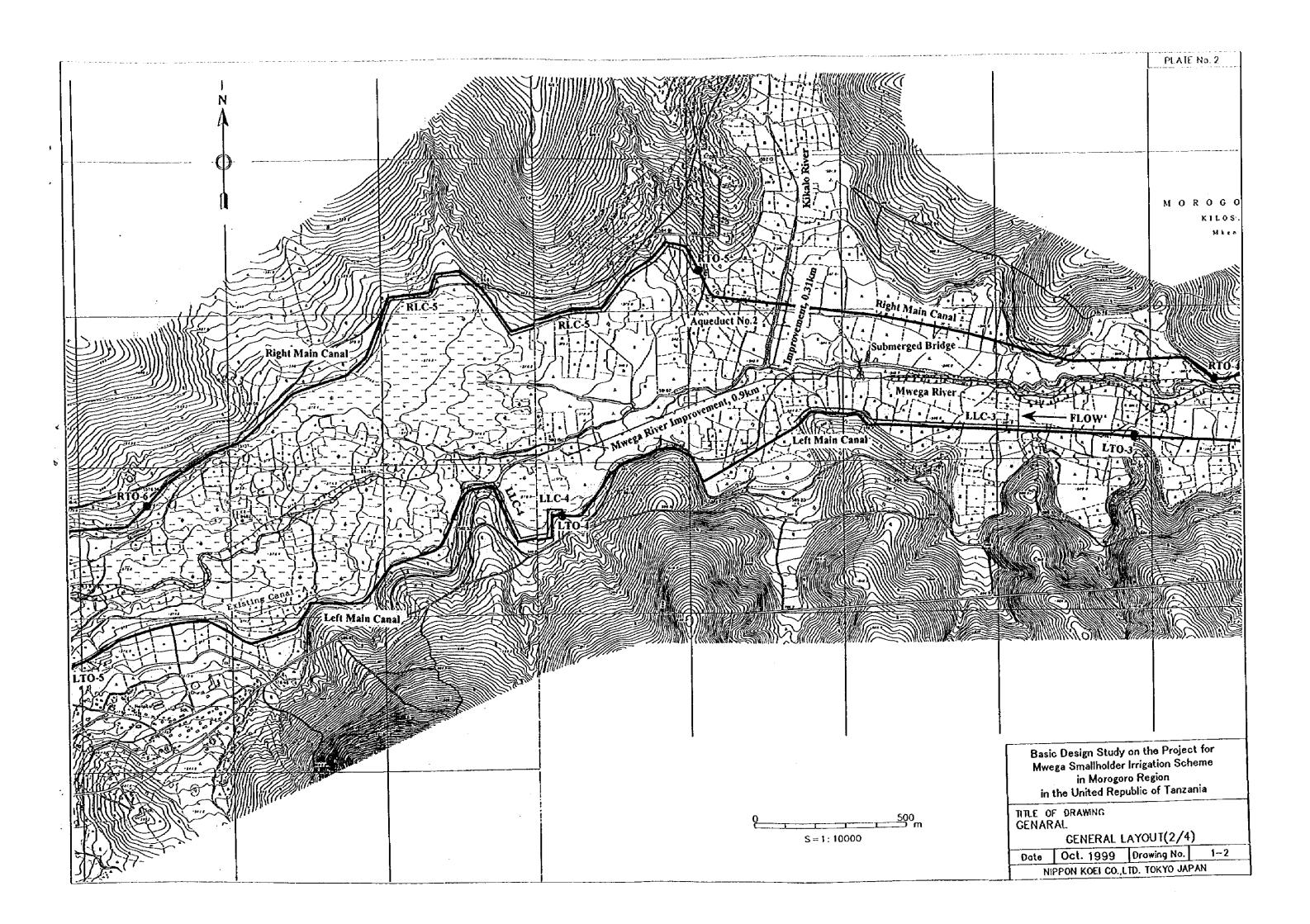
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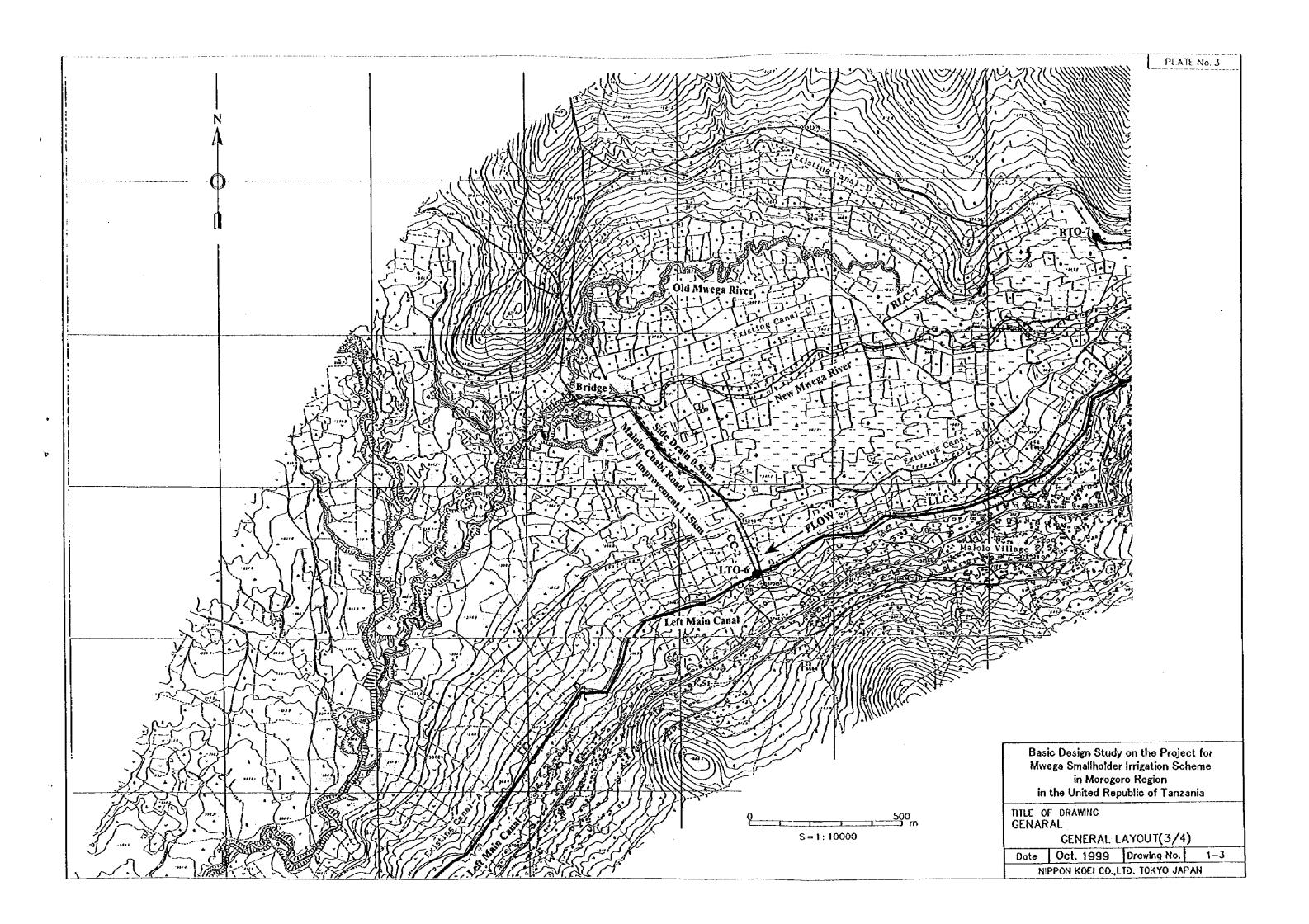
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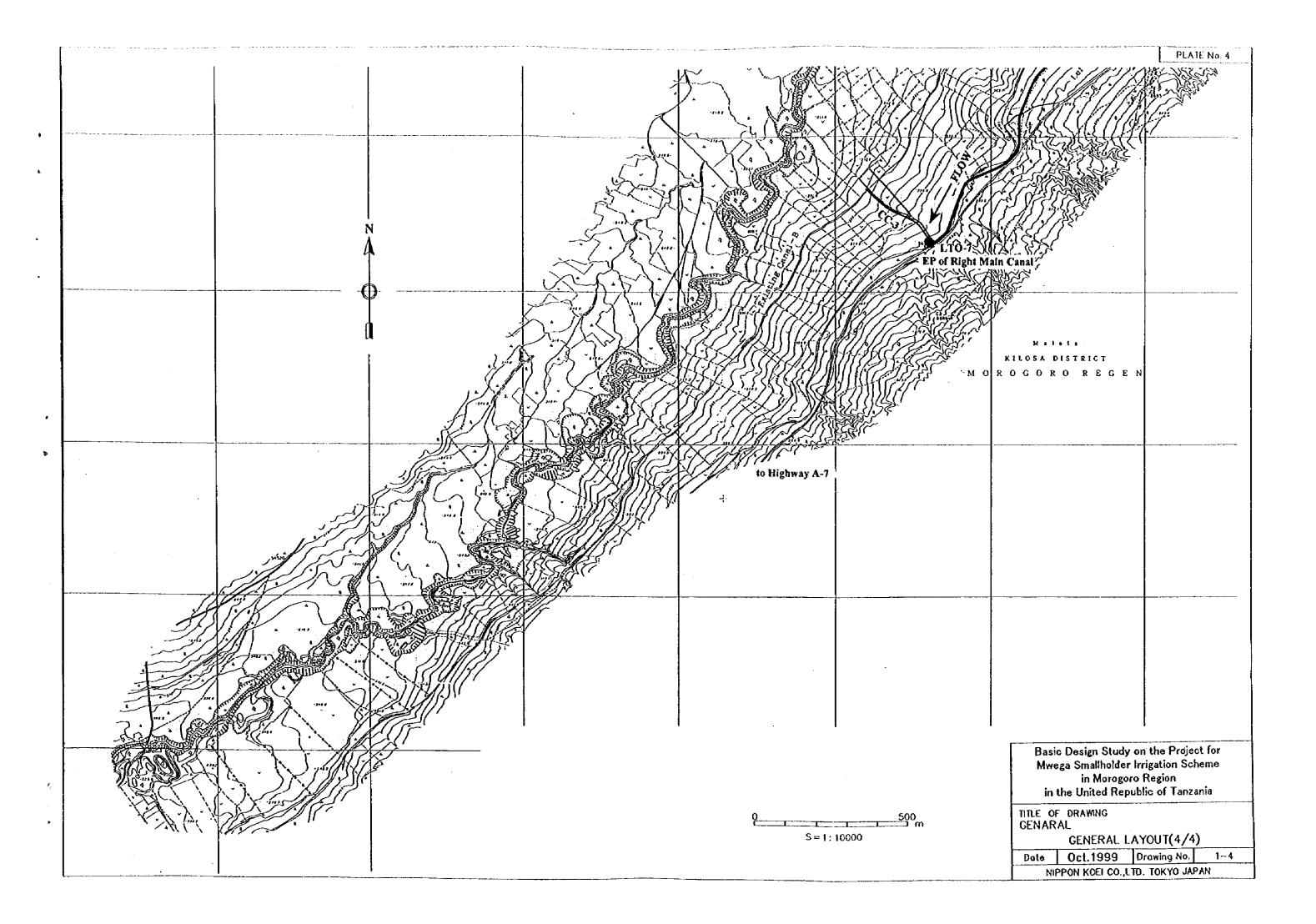
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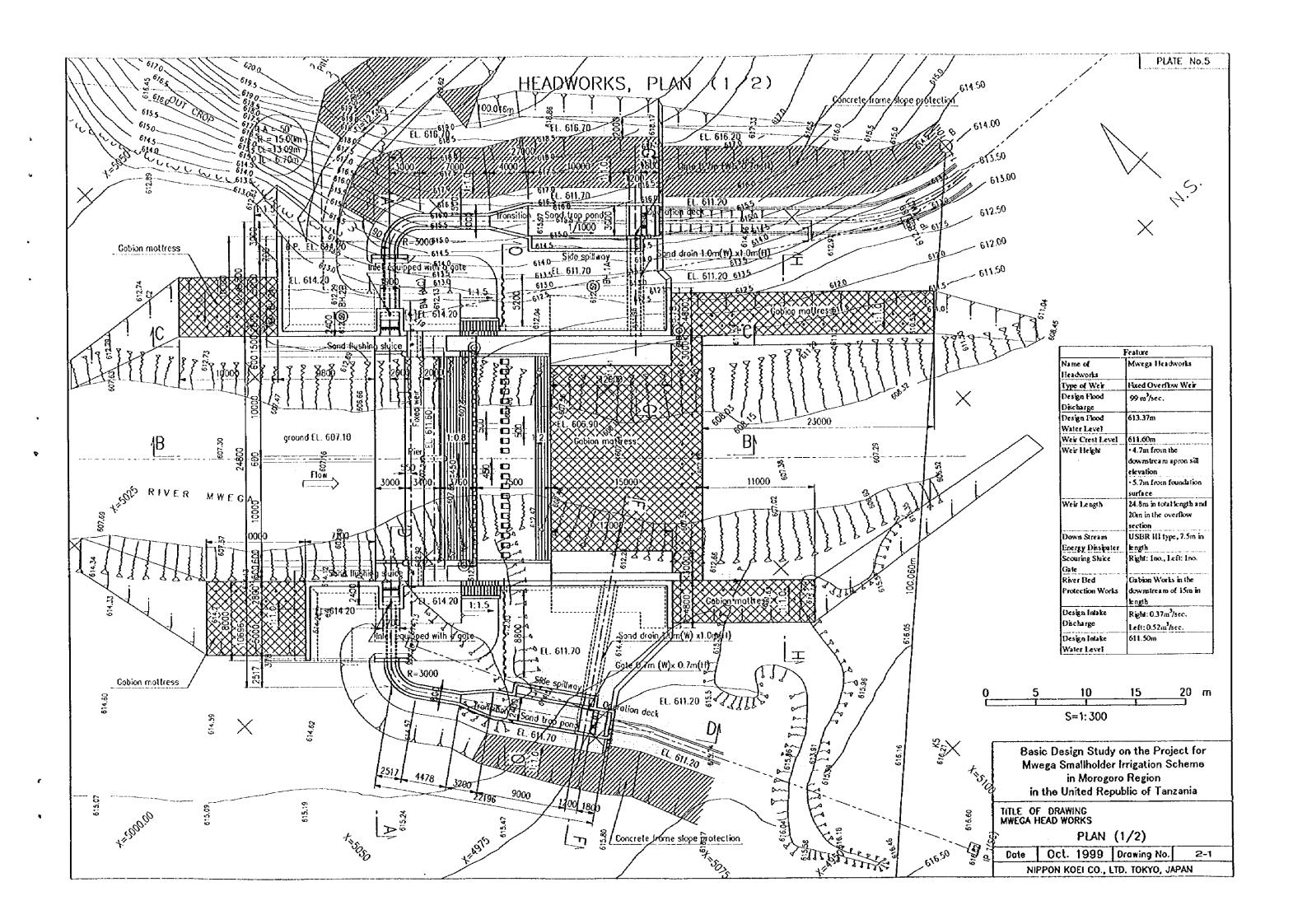
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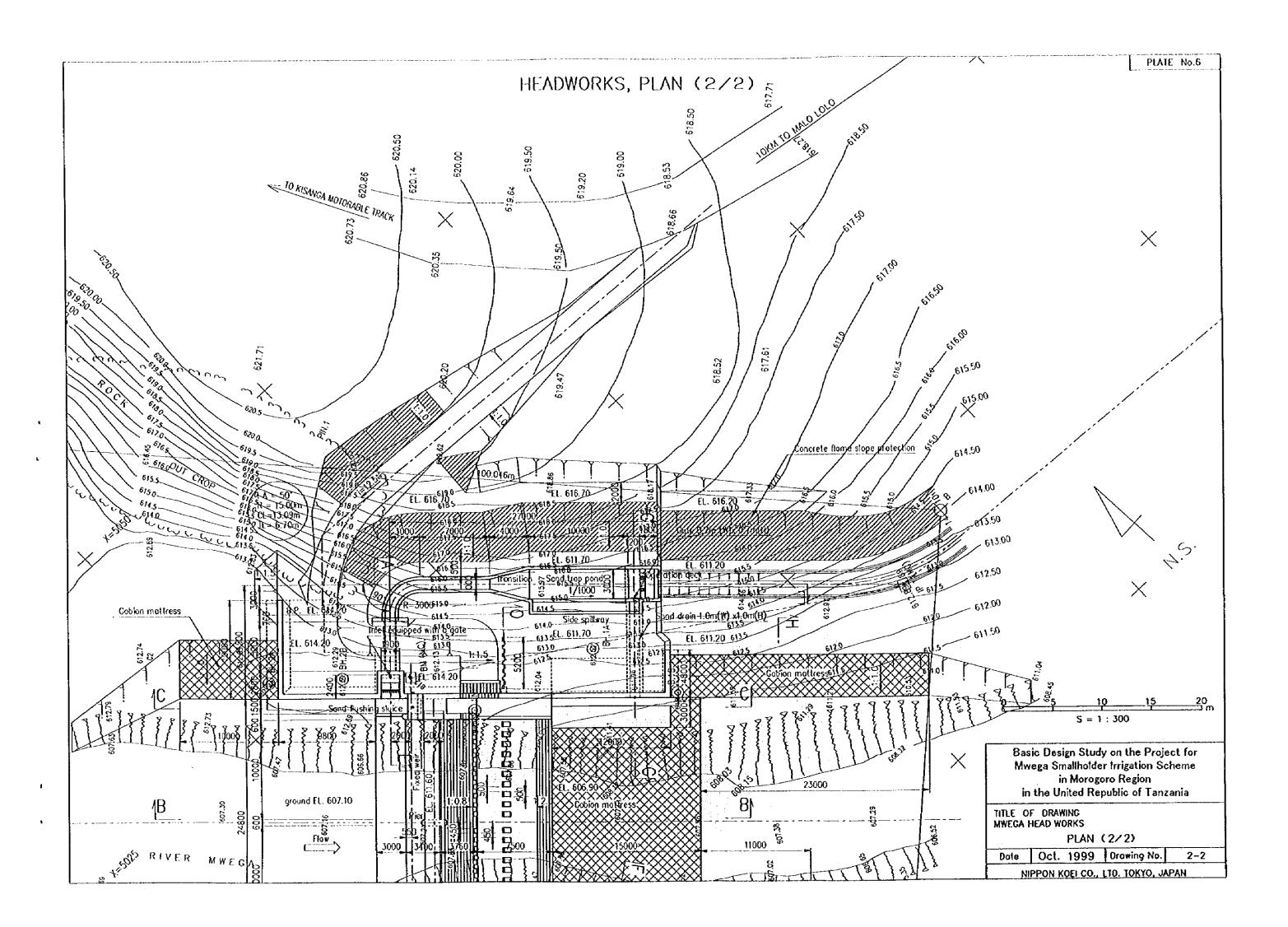


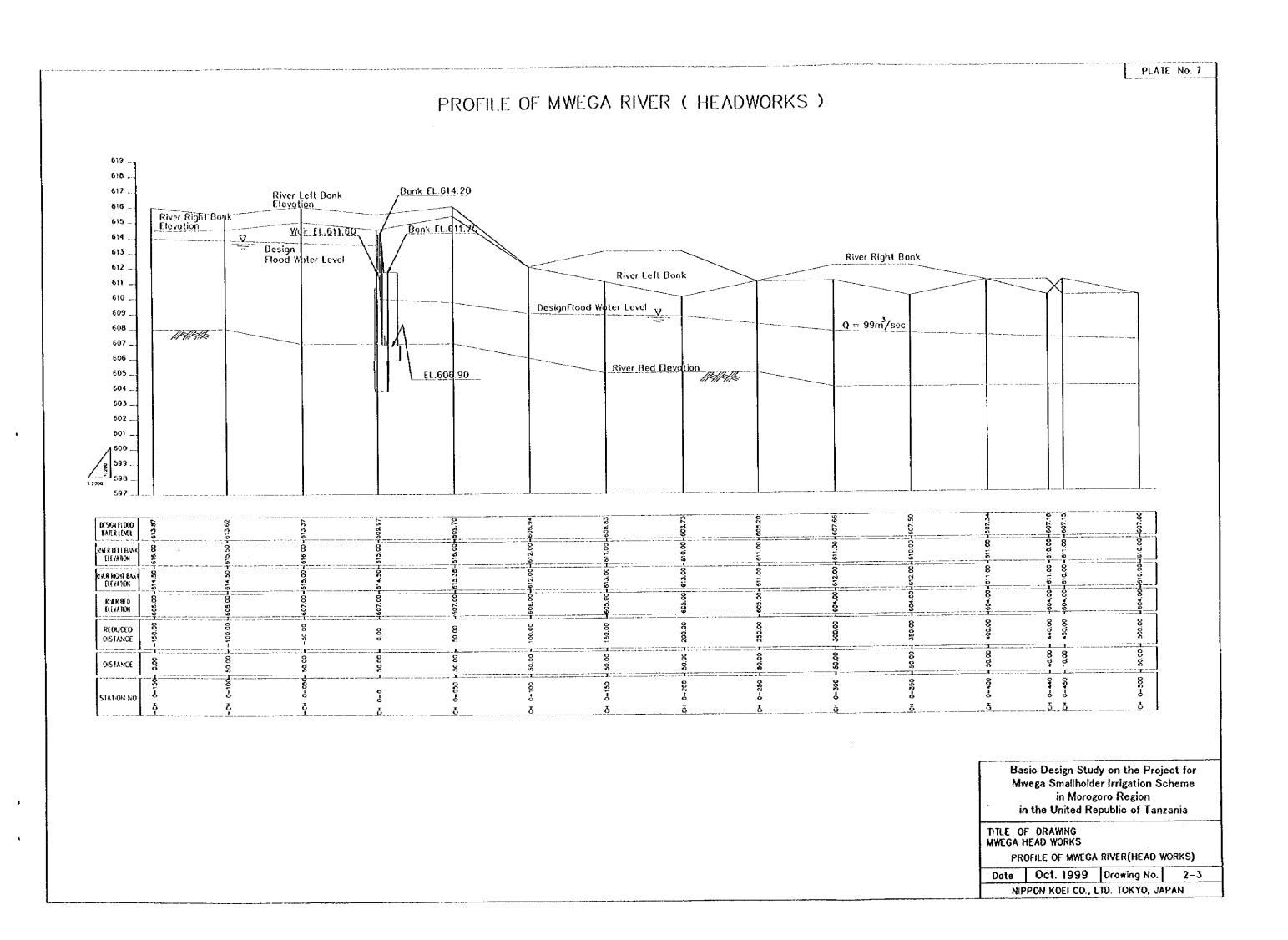


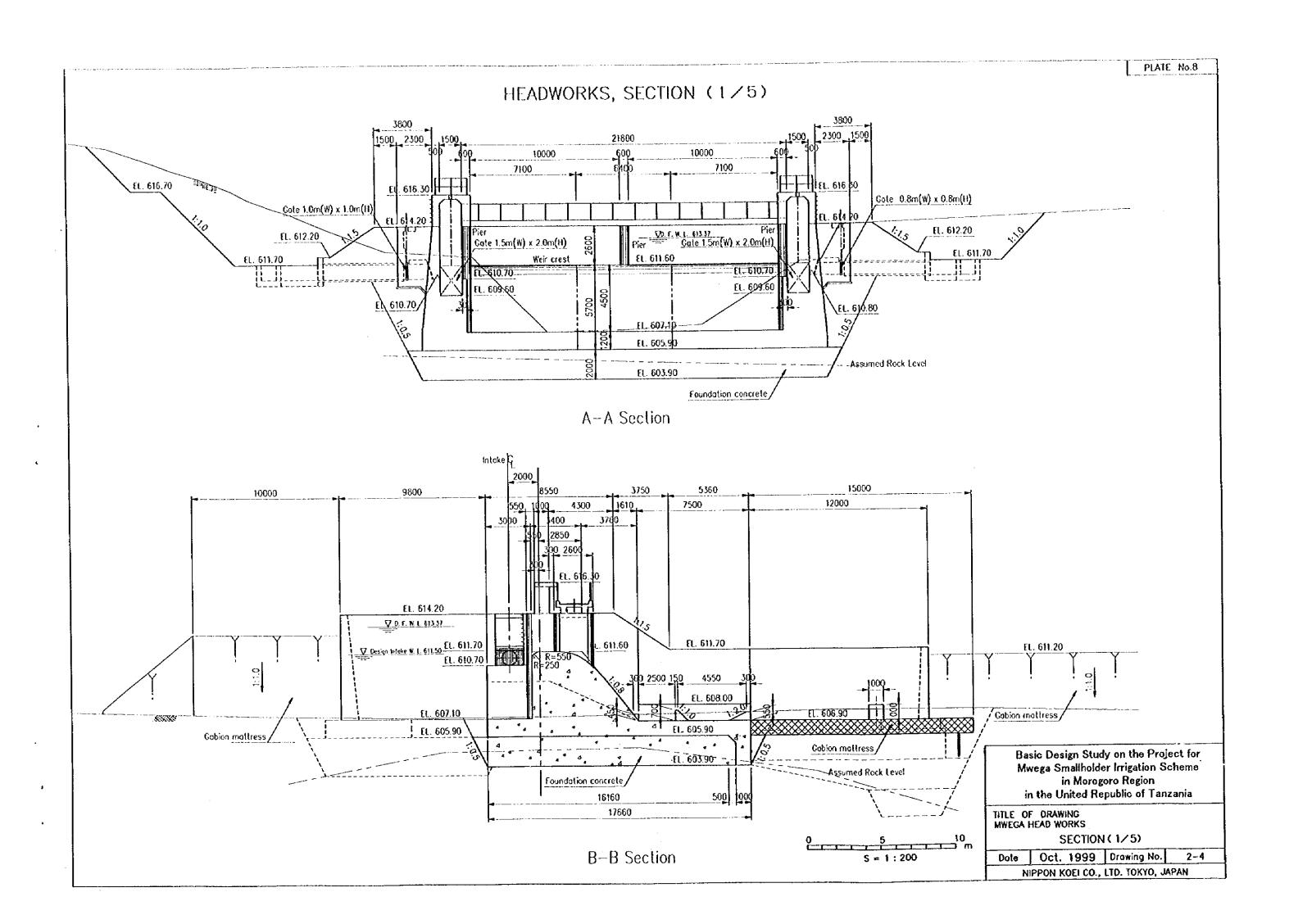


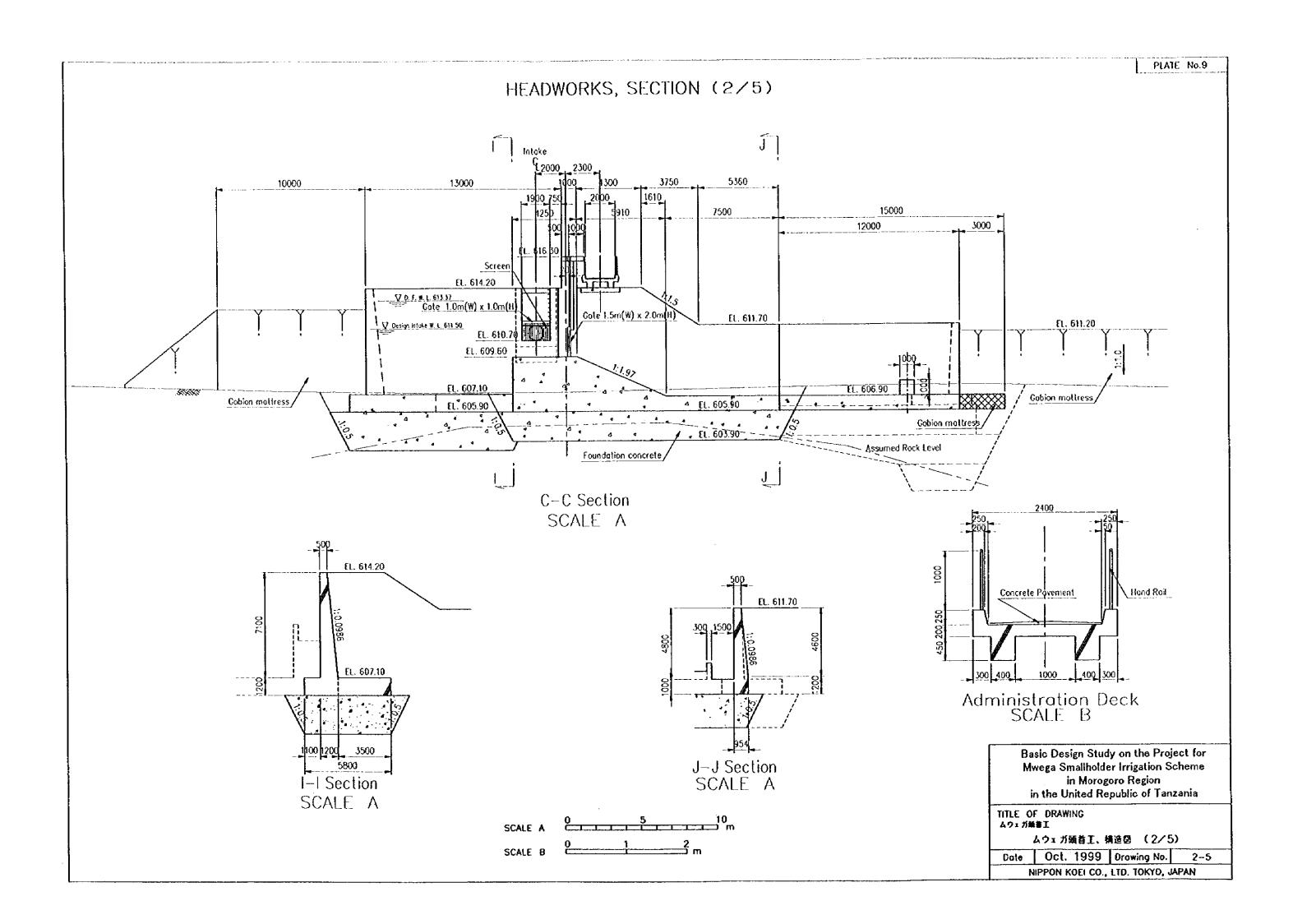


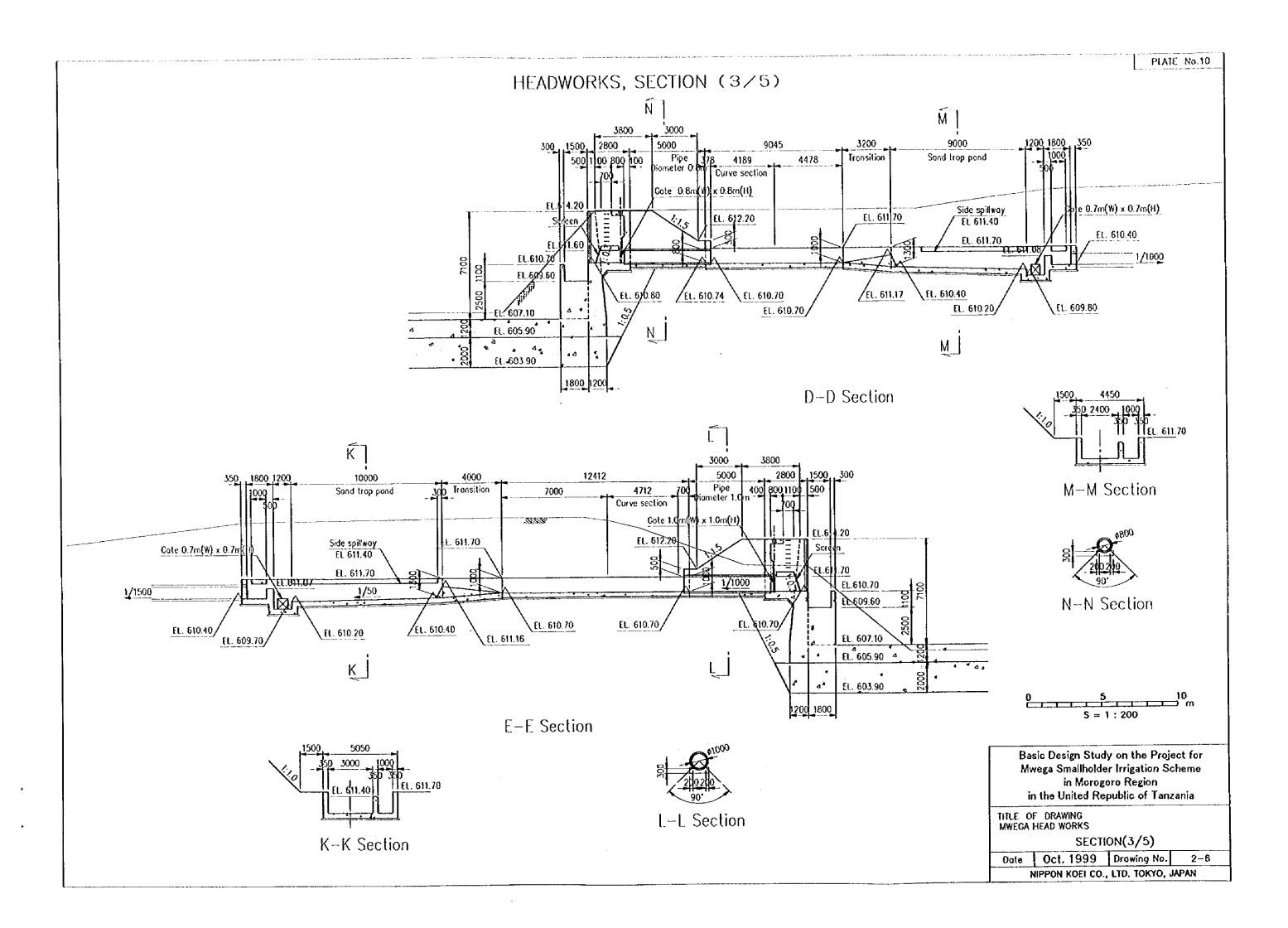


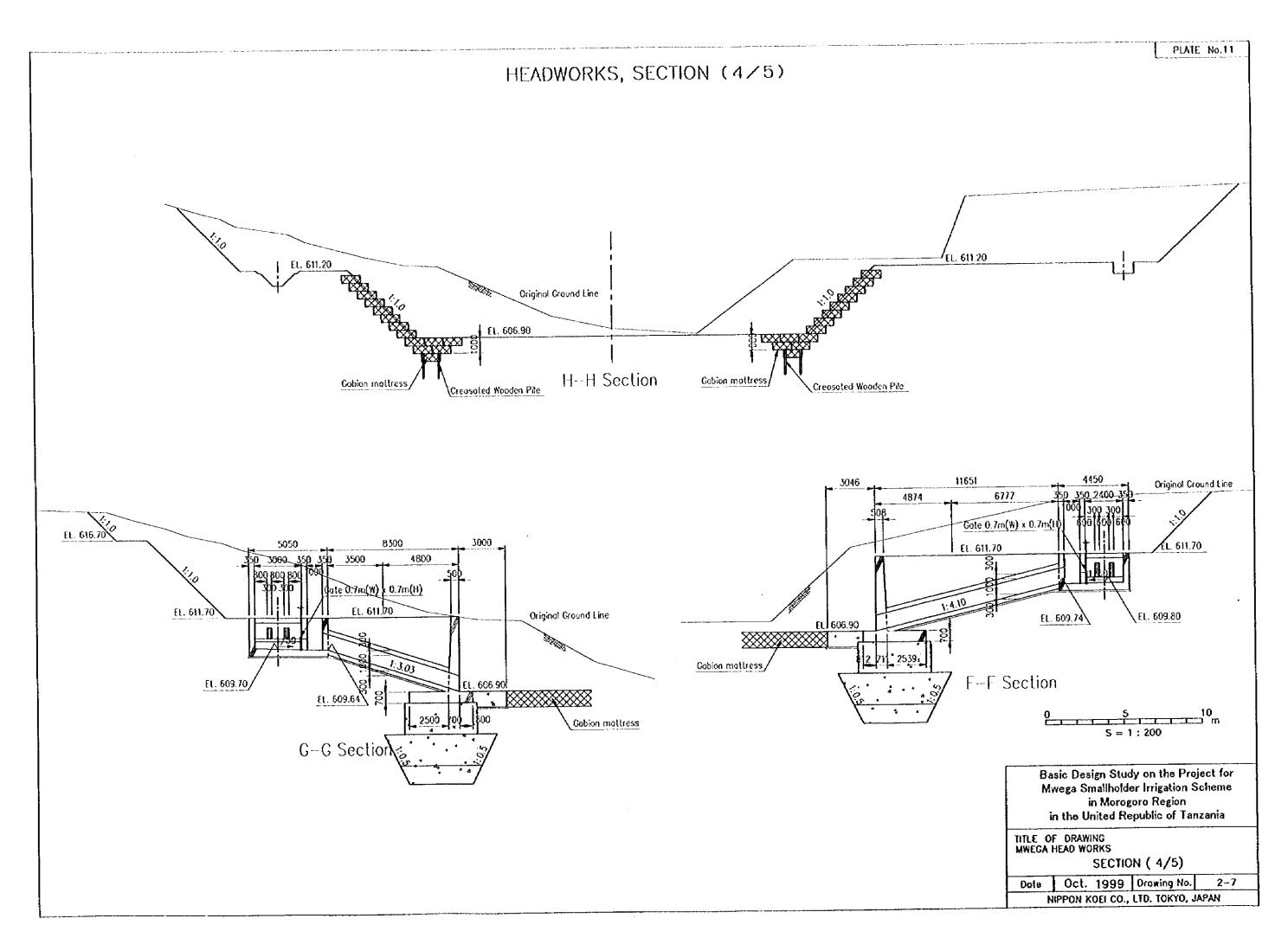


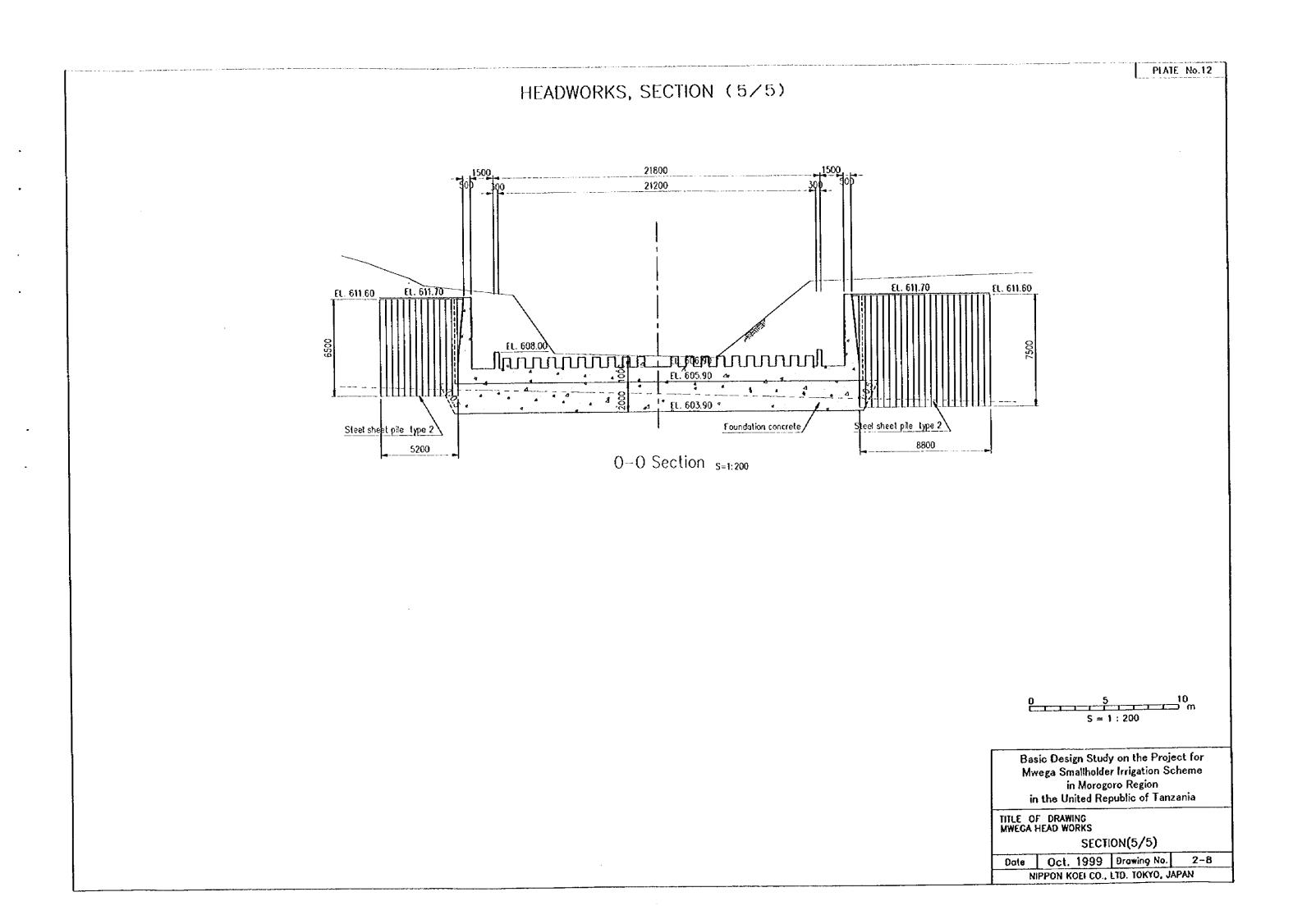


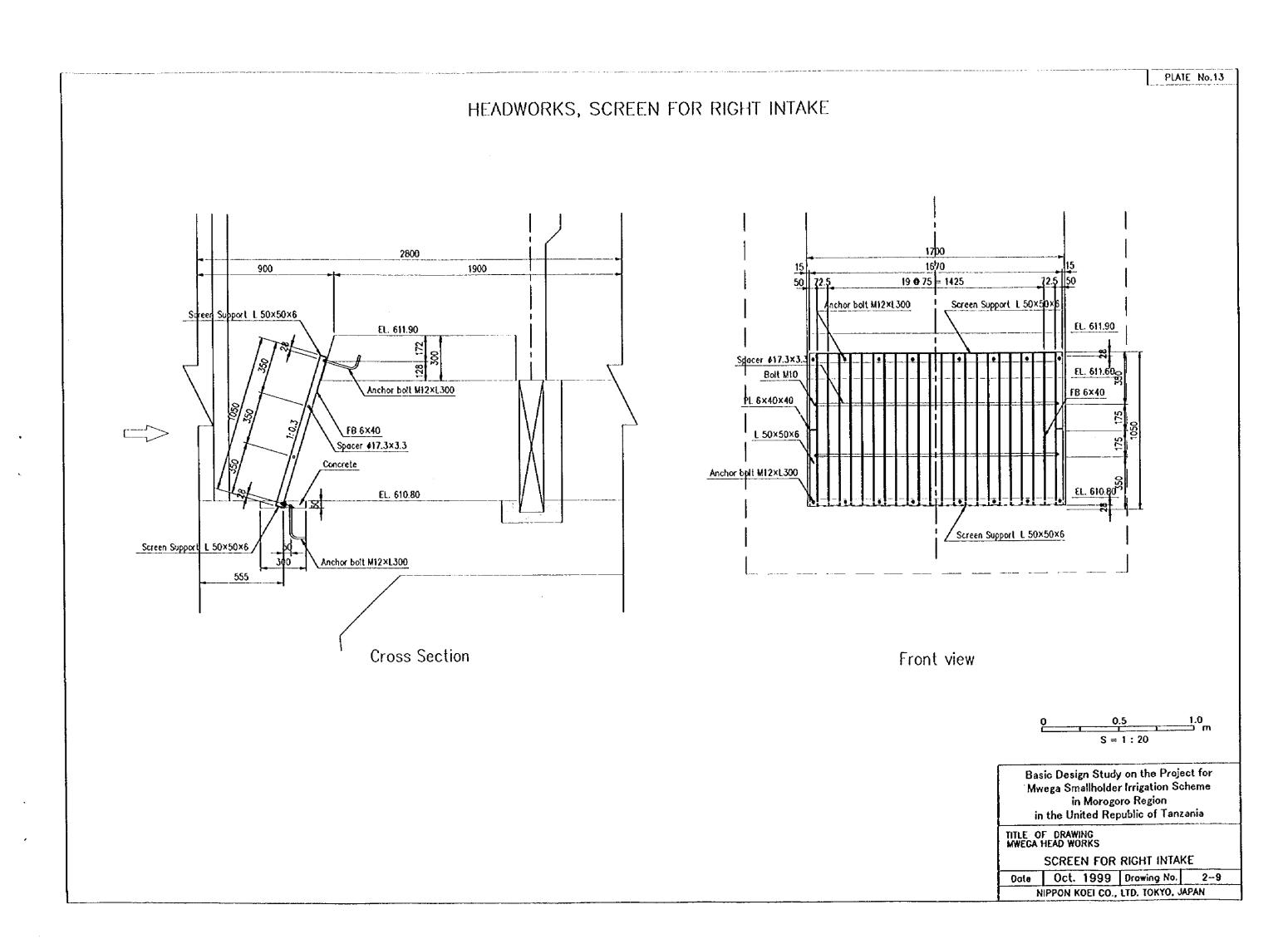




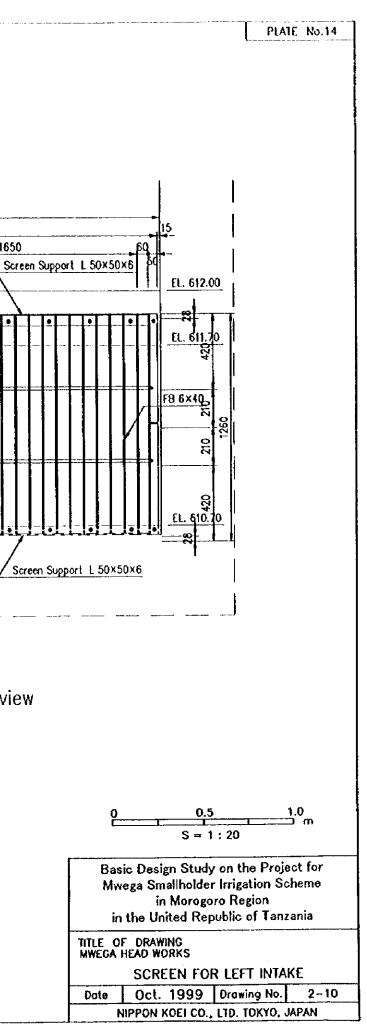


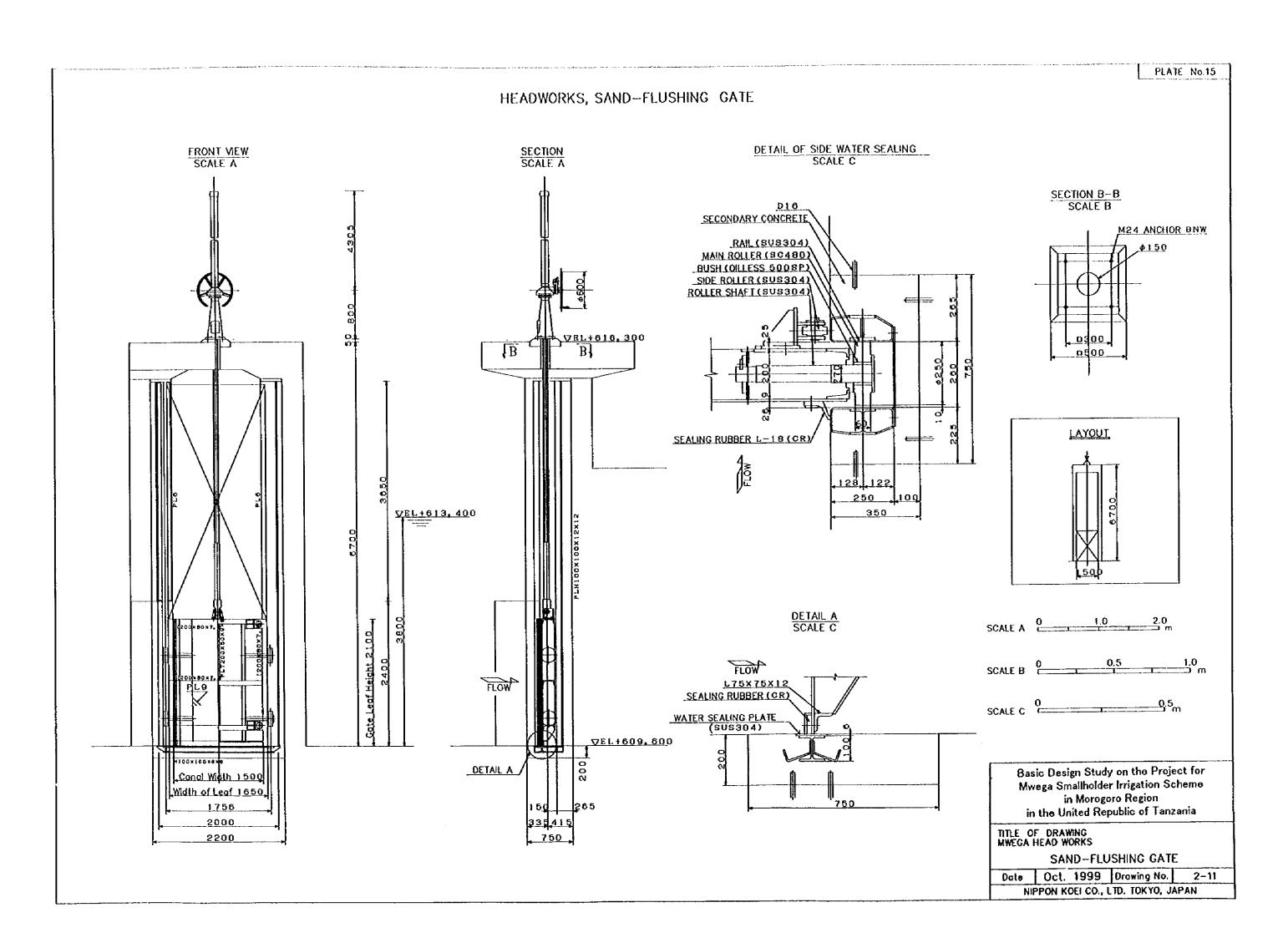


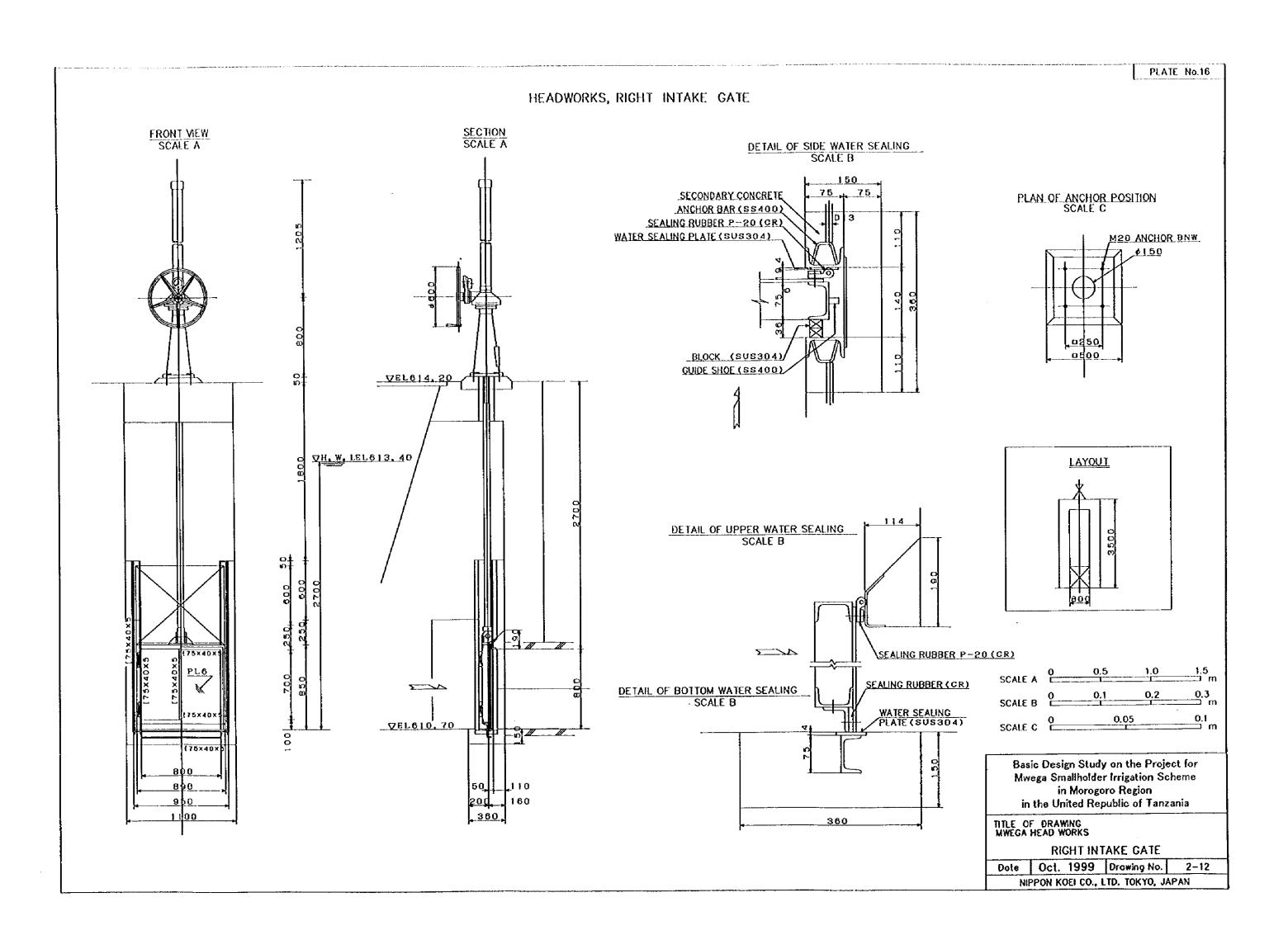


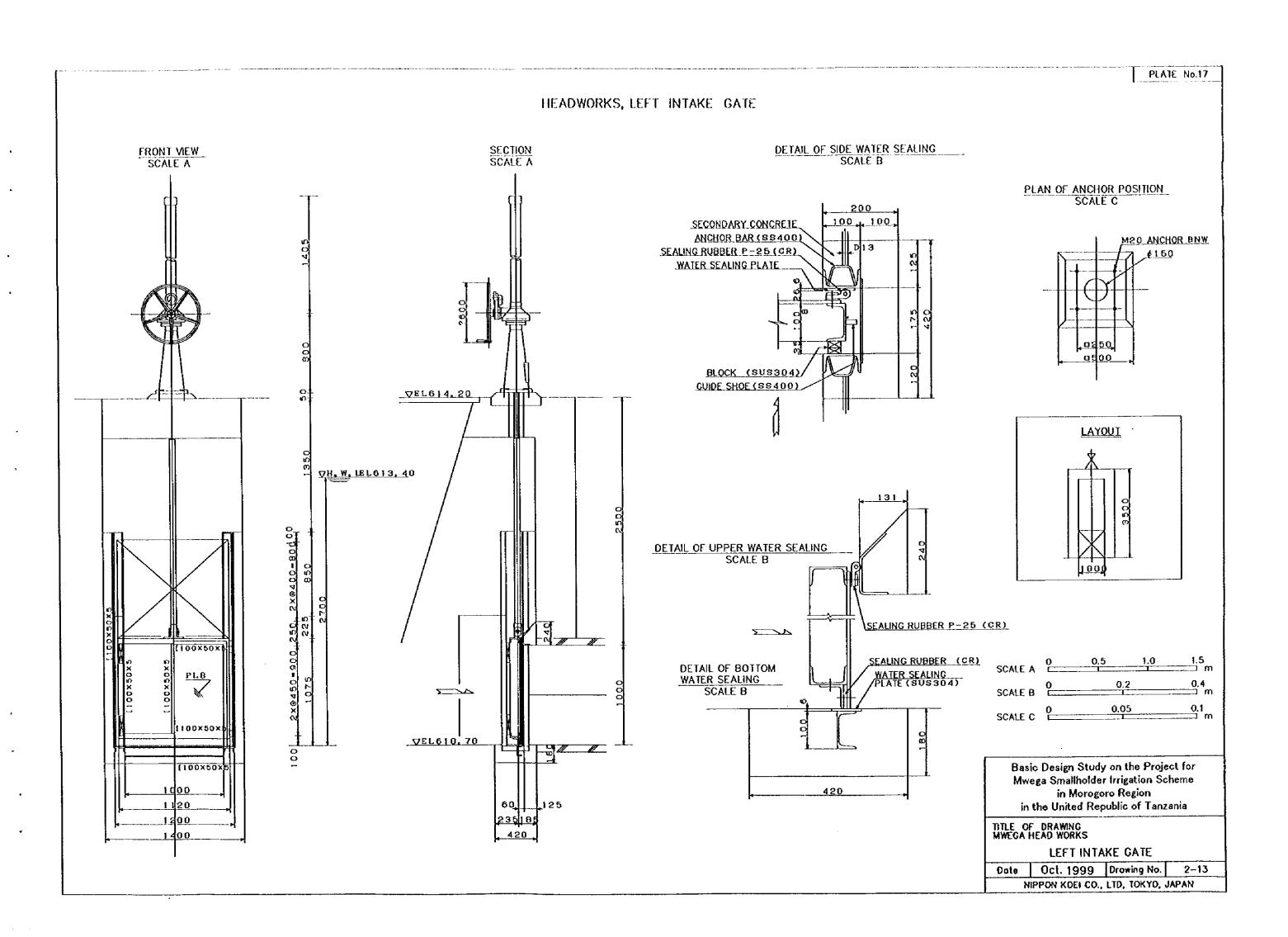


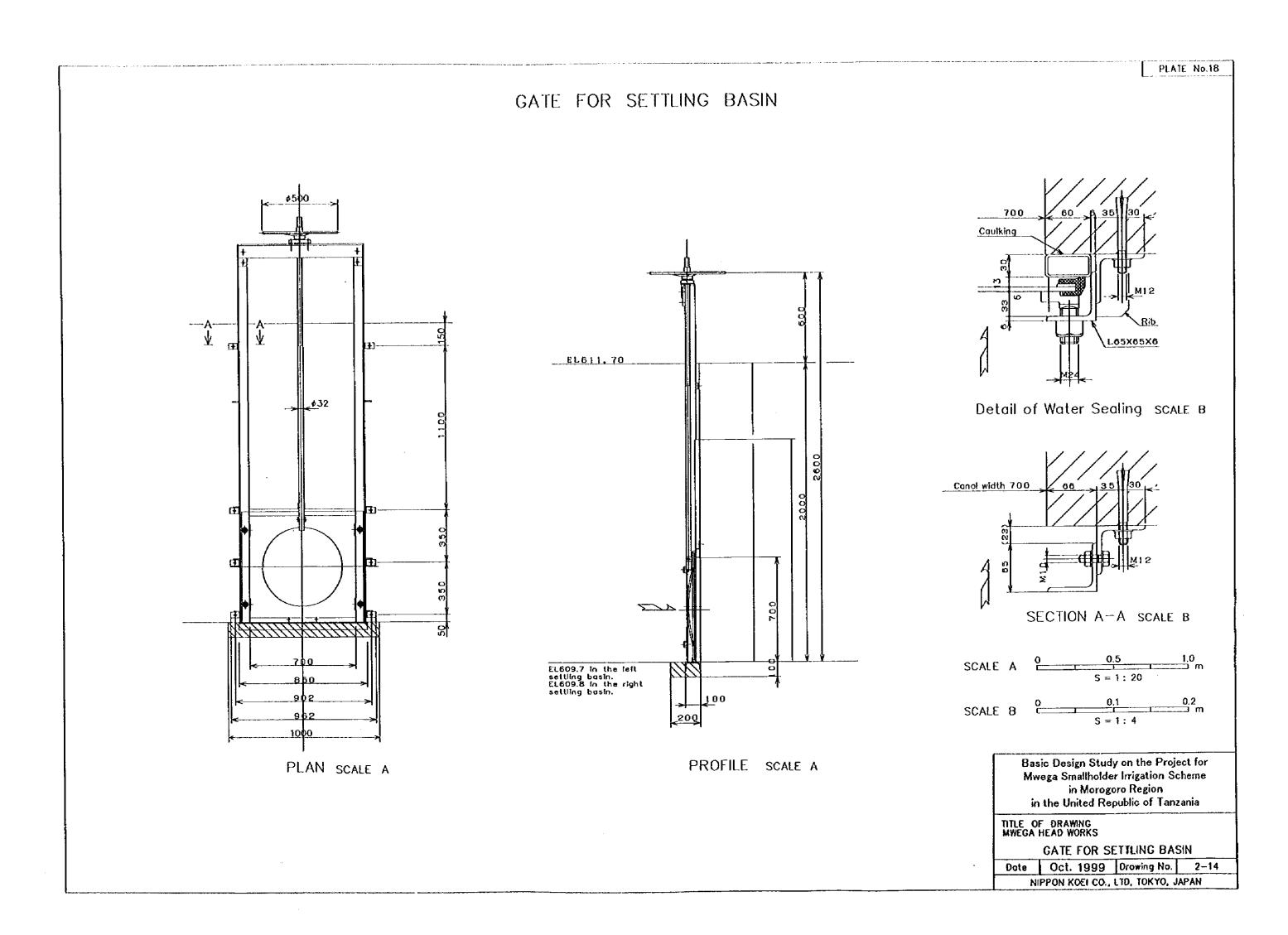
HEADWORKS, SCREEN FOR LEFT INTAKE 19D0 1870 2800 22 0 75 = 1650 1900 900 Anchor bolt M12×L300 Screen Support L 50×50×6 EL. 612.00 5 300 Spacer #17.3×3. 130 Bolt M10 Anchor bolt M12×L300 PL 6×40×40 Spocer #17.3×3.3 L 50×50×6 F8 6×40 Concrete Anchor bplt N12×L300 EL. 610.70 Screen Support 1 50×50×6 Anchor bolt M12×L300 495 **Cross Section** Front view

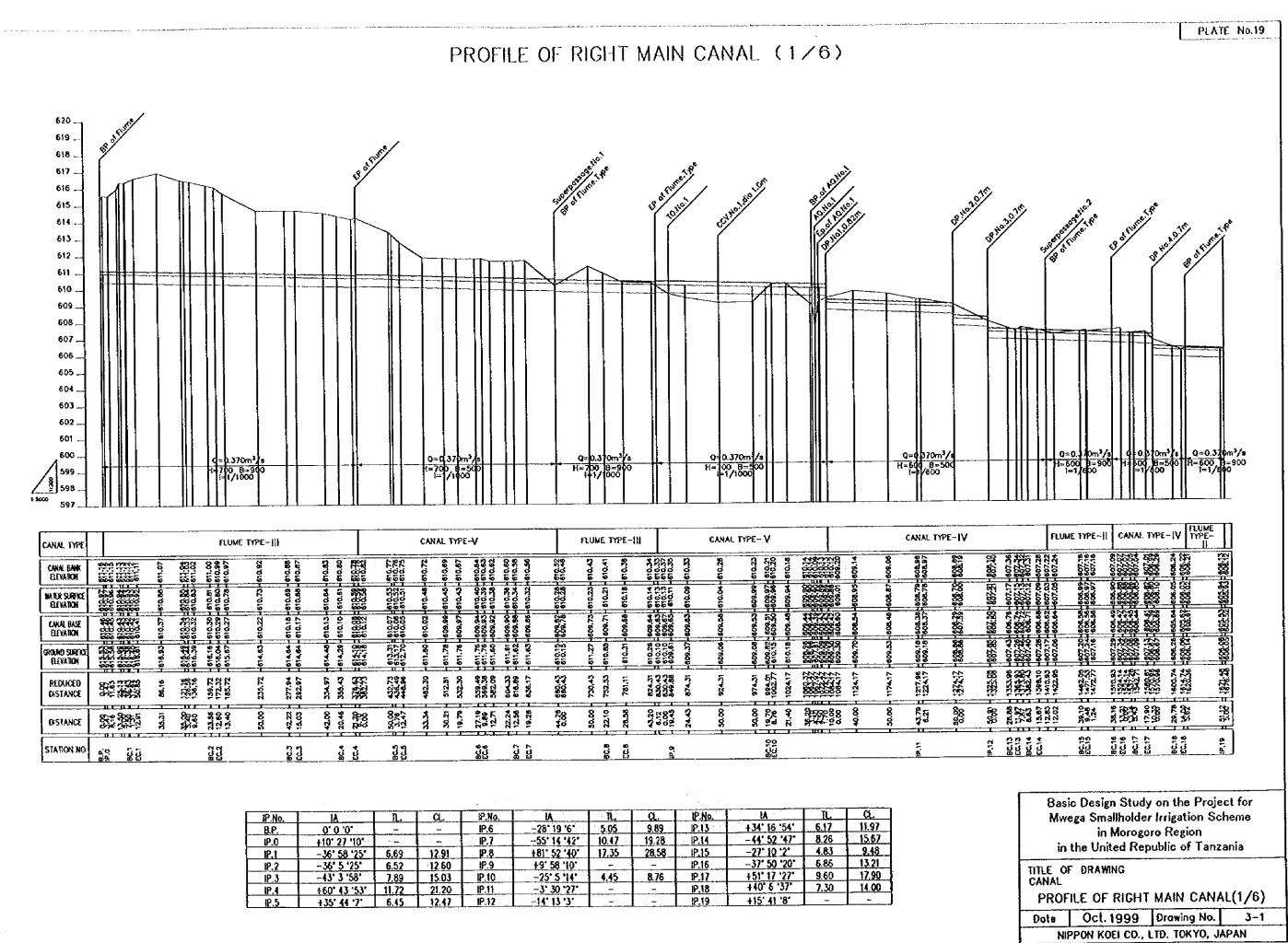




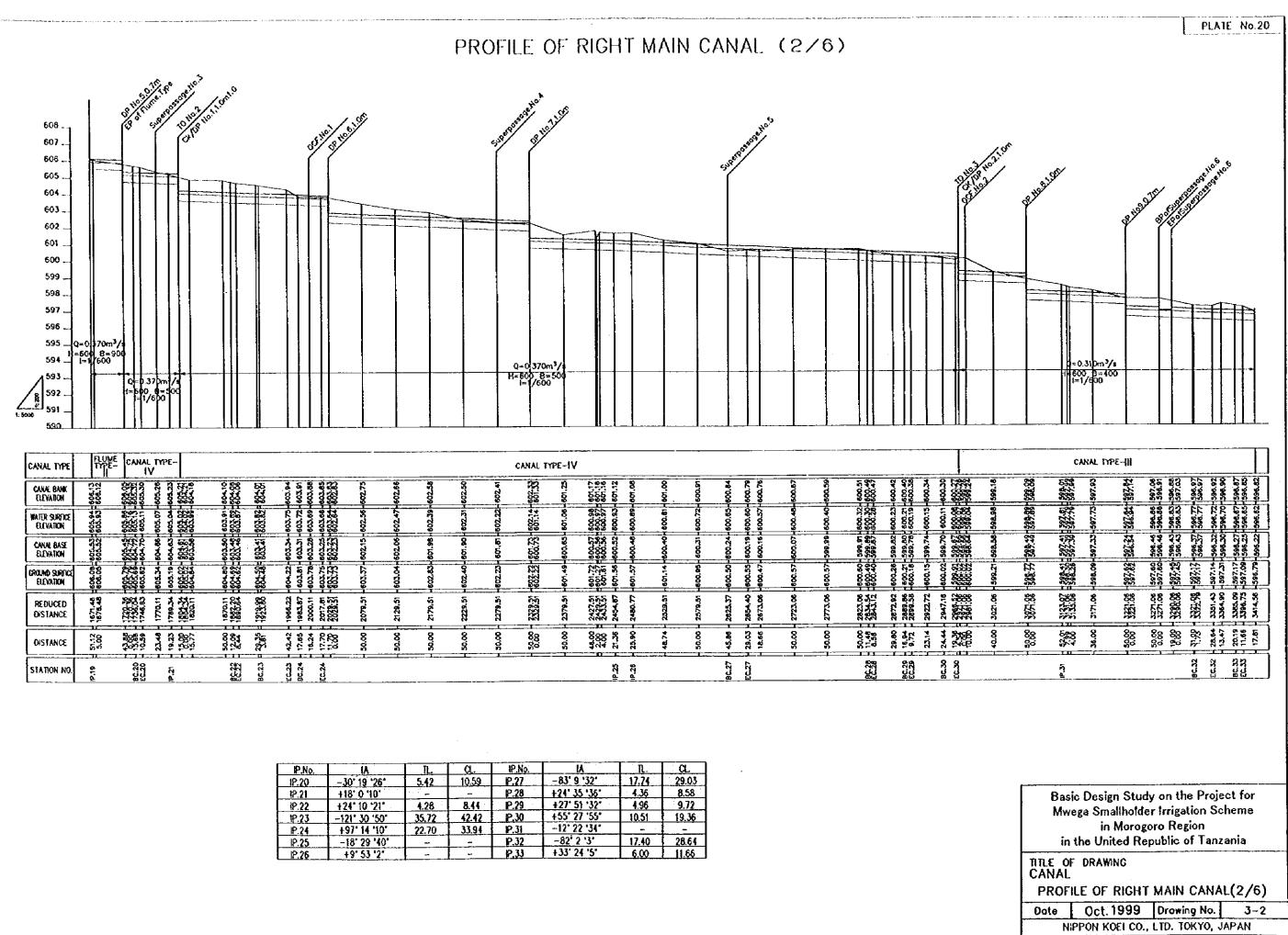






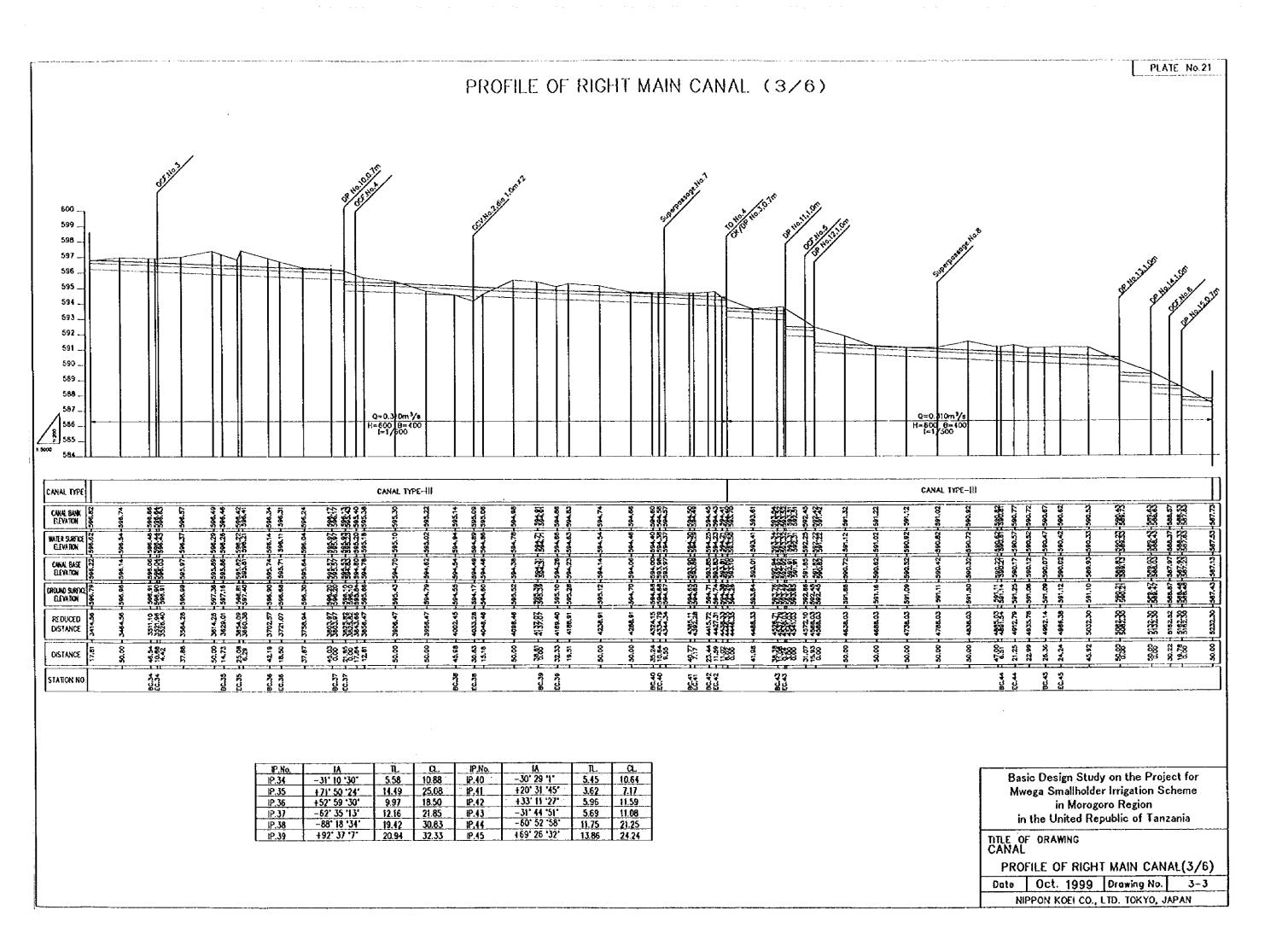


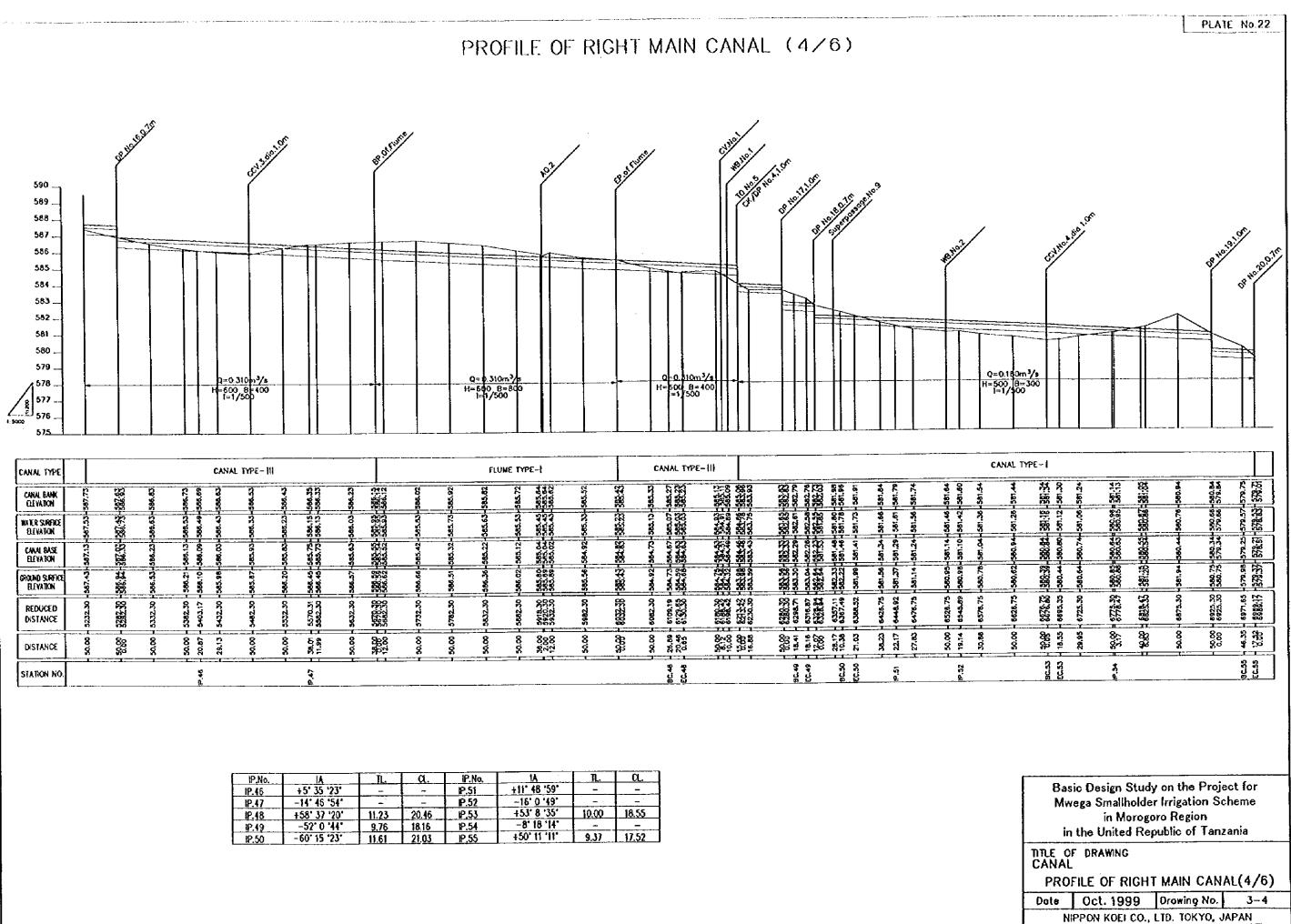
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B.P.	0, 0, 0,	-	_	IP.6	-28' 19 '6'	5.05	9.89	IP.13	+34' 16 '54'	6.17	11.97
IP.0	+10" 27 '10"	· •	_	IP.7	-55' 14 '42'	10.47	19.28	P.14	-44' 52 '47'	8.26	15.67
IP.1	-36* 58 *25*	6.69	12.91	IP.8	+81" 52 '40"	17.35	28,58	IP.15	-27' 10 '2'	4.83	9.48
IP.2	-36 5 25	6.52	12.60	IP.9	+9' 58 '10"	-	-	iP.16	-37' 50 '20'	6.86	13 21
IP.3	-43' 3 '58'	7.89	15.03	IP.10	-25" 5 '14'	4.45	8.76	IP.17	+51" 17 '27"	9.60	17.90
IP.4	460" 43 '53'	11.72	21.20	IP.11	-3' 30 '27'	-	-	IP.18	+40° 5 '37'	7.30	14.00
IP.5	+35' 44 '7'	6.45	12.47	IP.12	-14' 13 '3'	-	-	12.19	+15' 41 '8'		



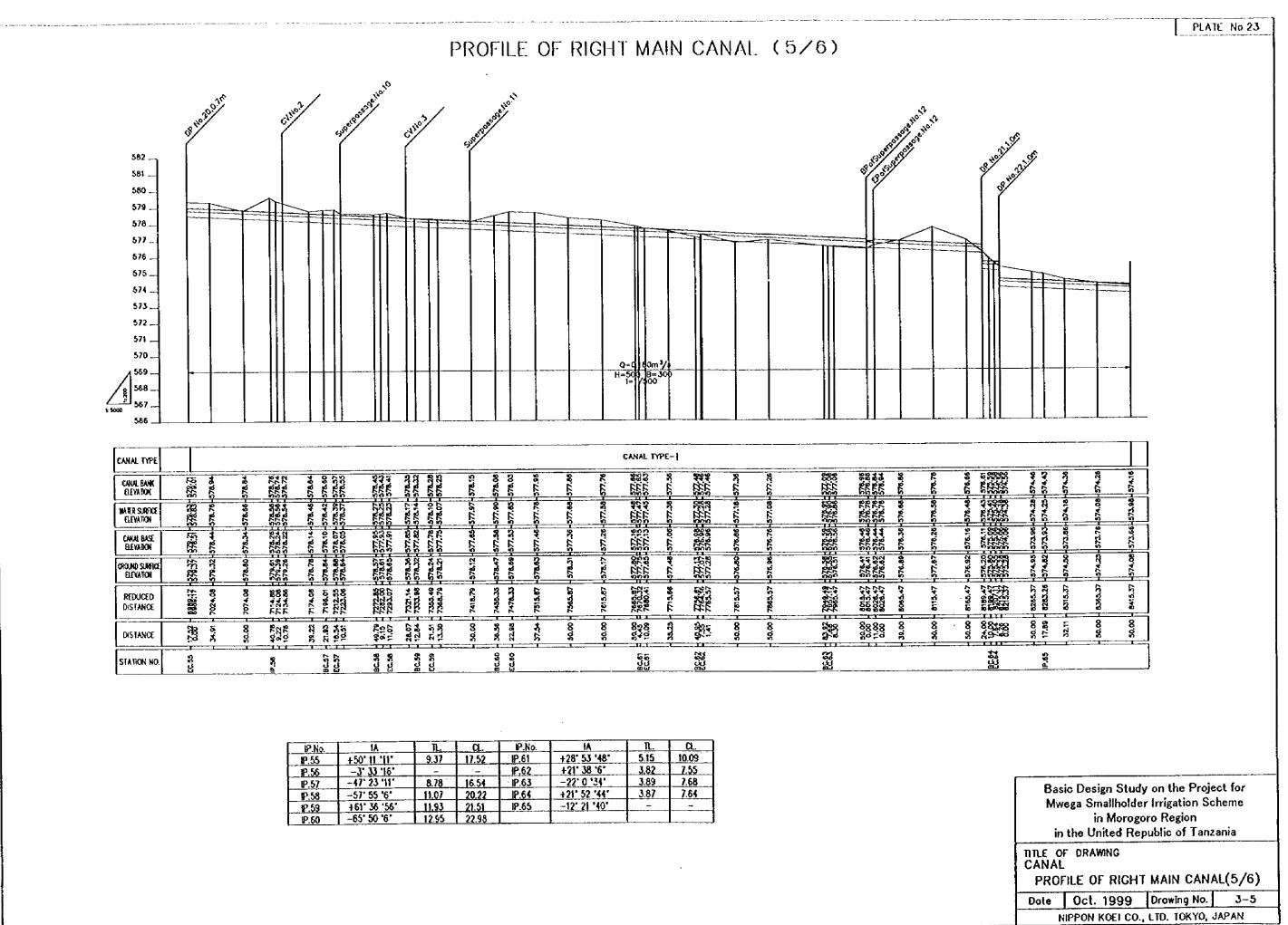
P.No.	IA IA	I.	α.	IP.No.	L IA	L R	a
19.20	-30' 19 '26'	5.42	10.59	P.27	-83' 9 '32'	17.74	29.03
12.21	+18' 0 '10'	1997 <b>-</b>	-	P.28	+24' 35 '36'	4.36	8.58
₽.22	+24" 10 "21"	4.28	8.44	P.29	+27' 51 '32'	4.96	9.72
IP 23	-121' 30 '50'	35,72	42.42	P.30	+55" 27 "55"	10.51	19.36
IP.24	+97' 14 '10'	22.70	33.94	P.31	-12" 22 "34"		-
IP.25	-18' 29 '40'			P.32	-82' 2 '3'	17.40	28.64
IP.26	+9" 53 '2"	-	-	P.33	+33' 24 '5'	6.00	11.65

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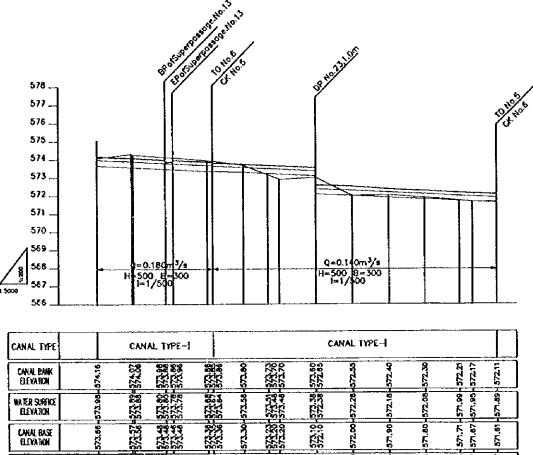




P.No.	I A	IL.	α.	IP.No,	18	<u>n.</u>	α.
IP.45	+5' 35 '23'		-	IP.51	+11" 48 *59*	-	-
IP.47	-14' 45 '54'	-	-	P.52	-16 0 '49'	·	
IP.48	+58' 37 '20'	11.23	20.46	P.53	+53' 8 '35'	10.00	18.55
IP.49	-52' 0 '44'	9,76	18.16	1P 54	-8' 18 '14'	-	
IP.50	-60' 15 '23'	11.61	21.03	IP.55	+50' 11 '11'	9.37	17.52



## PROFILE OF RIGHT MAIN CANAL (6/6)

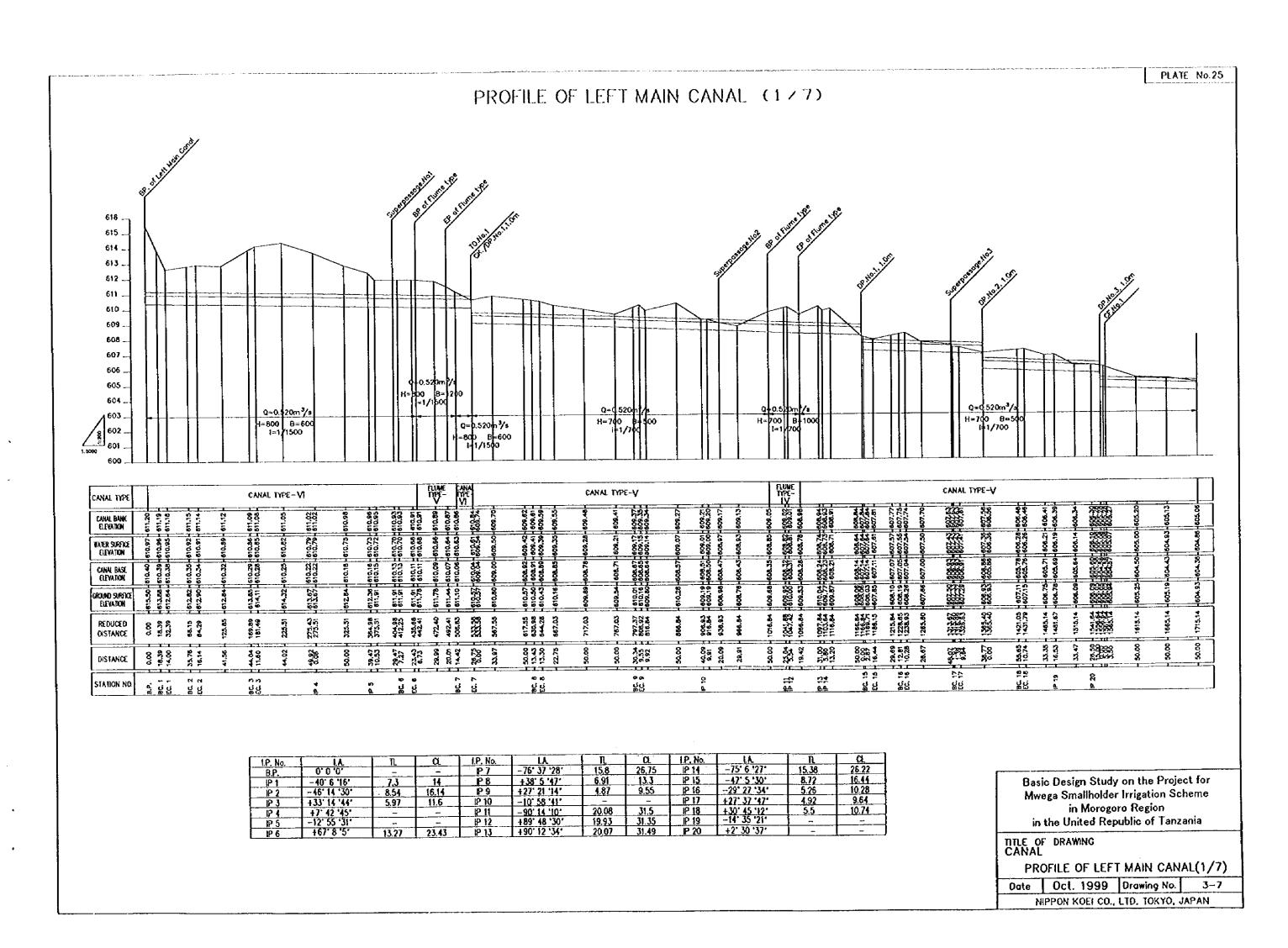


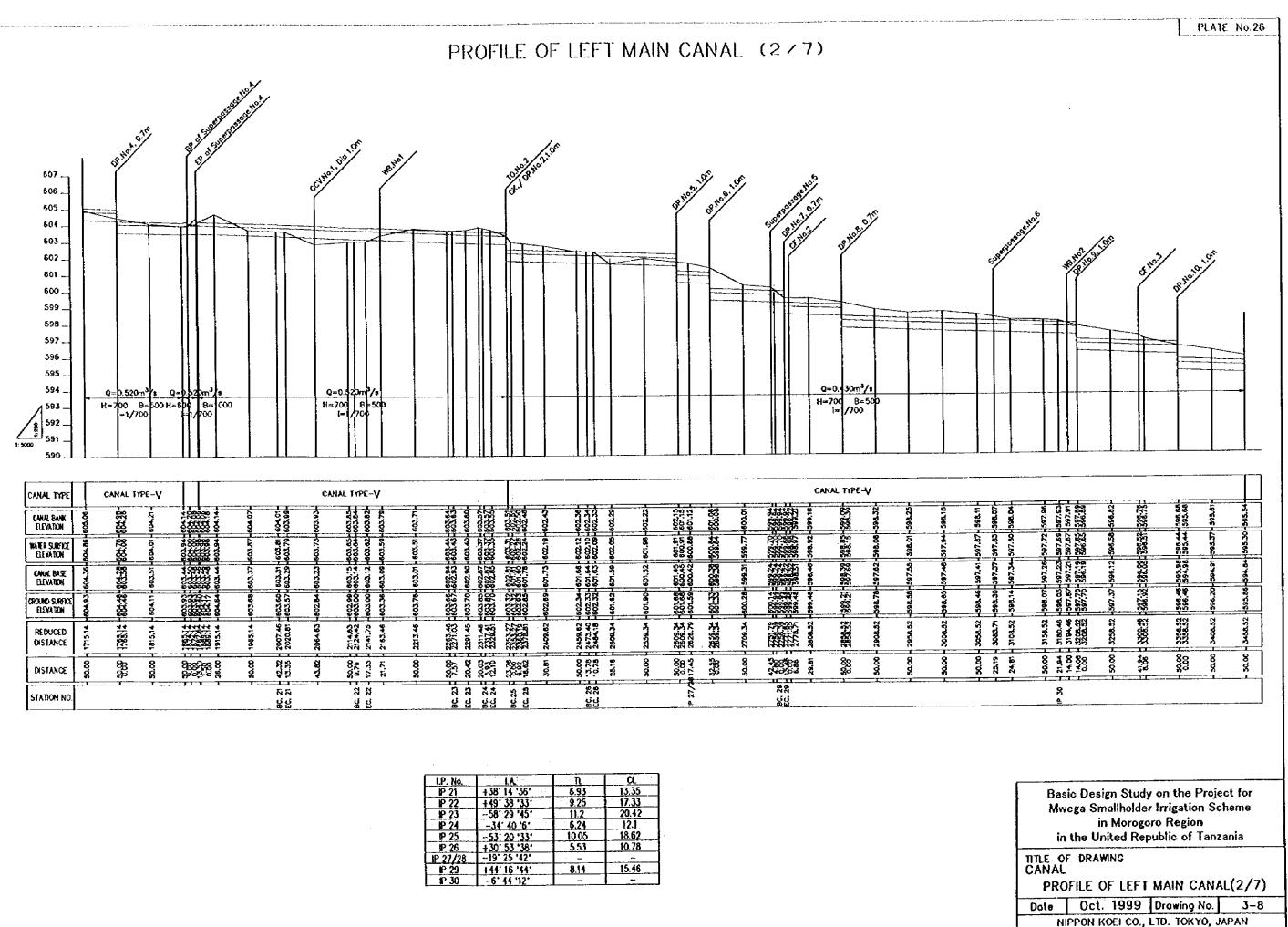
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DISTANCE	20.00	230	2000 8888 8888	47.72	\$2.72	51.96 0.10	88 89	50.00	50.00	30.00	47.44	33.20
REDUCED DISTANCE	6415.37	87828	8507.85 8507.85 8517.85	1593-25 1572-65	8615.37	8649.35 8664.50 9664.50 9664.60	6714.60 6714.60	876460	5814.50	8664.60	8912.04 8530.00	B963.20
GROUND SURFICE ELEVATION	574.06	574.29	57413 57413 57410	573.95 573.91	573.69	572.02 572.00	573.02 573.02	- 572.00	-272.04	-271.88	571.73 - 571.67	-571.67
CANAL BASE ELEVATION	573.66	373.37	5771 488 5773 488 5773 488	573-28	1573.30	573.28	572.10	572.00	571.90	571.60	571.77 571.67	571.61
WATER SURFICE ELEVATION	573.98	573.89	573.80 573.80 573.78 573.78	573.69 573.64	573.58	573.48	572.36 572.36	572.28	572.15	572.05	571.99	271.43
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IP.No.	IA	Π.	α.
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IP.66	+43' 24 '38'	7.96	15.15
IP.67	+51' 26 '47'	9.64	17.96
E.P.		_	-

Bas	ic Design Study	r on the Proje	ct for
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in	the United Rep	oublic of Tanza	ania
TITLE O CANAL	F DRAWING	· · · · · · · · · · · · · · · · · · ·	
PRO	FILE OF RIGHT	T MAIN CAN/	4L(6/6)
Date	Oct. 1999	Drawing No.	3-6
N	IPPON KOEI CO.,	LTD. TOKYO, J	APAN

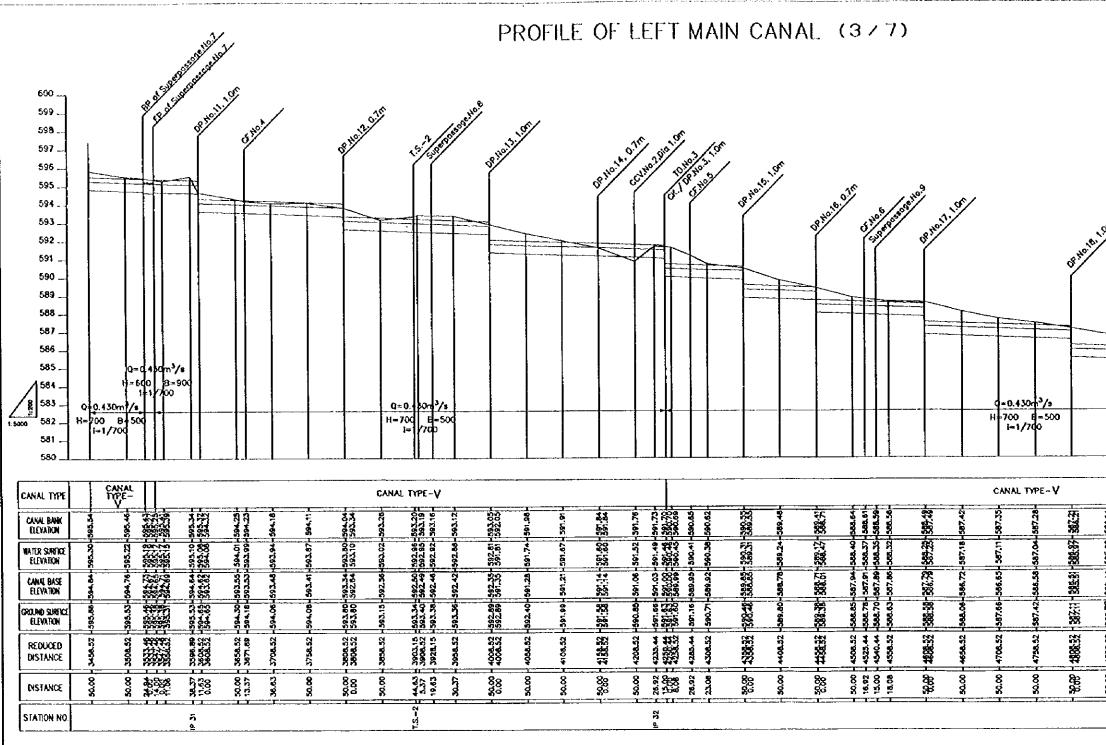
PLATE No.24





I.P. No.	14	n i	α
IP 21	+38' 14 '36'	6.93	13.35
P 22	+49' 38 '33'	9.25	17.33
P 23	-58' 29 '45'	11.2	20.42
IP 24	-34' 40 '6'	6.24	12.1
IP 25	-53' 20 '33'	10.05	18.62
P 26	+30' 53 '38'	5.53	10.78
P 27/28	19" 25 '42'	· _	~
P 29	+44' 16 '44'	8.14	15.46
P 30	-6' 44 '12'	-	-





I.P. No.	14	n	C.
IP 31	+1' 46 '28'	-	-
1.S2	-0'7'6'	- 1	-
IP 32	-0' 5 '12'	-	-
IP 33	+43' 57 '4'	8.07	15.34
iP 34	-44 47 '21'	8.24	15.63

	* <u>-</u> `					PLAT	E No.2	7
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44 585.90 586.14	36 - 585.82 - 586.06 -	29 - 565.75 - 585.99	22 585.68 585.92	565.61	2335 2335		94 584.40 584.64	87   564.33   584.57
1,77-585.44-585.90-586.14-	-90'925-222-226-00'94'	1.26-585.29-565.75-565.99-	6.05-565.22+585.68-585.92-	02-565.15-565.61	88-385 08-585-54 96-585-08-585-54 96-585-09-585-54	12:22 32:23 12:25:47 31:24 00 25:25 12:25	1.94	4.66 303.87 564.33 584.57
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