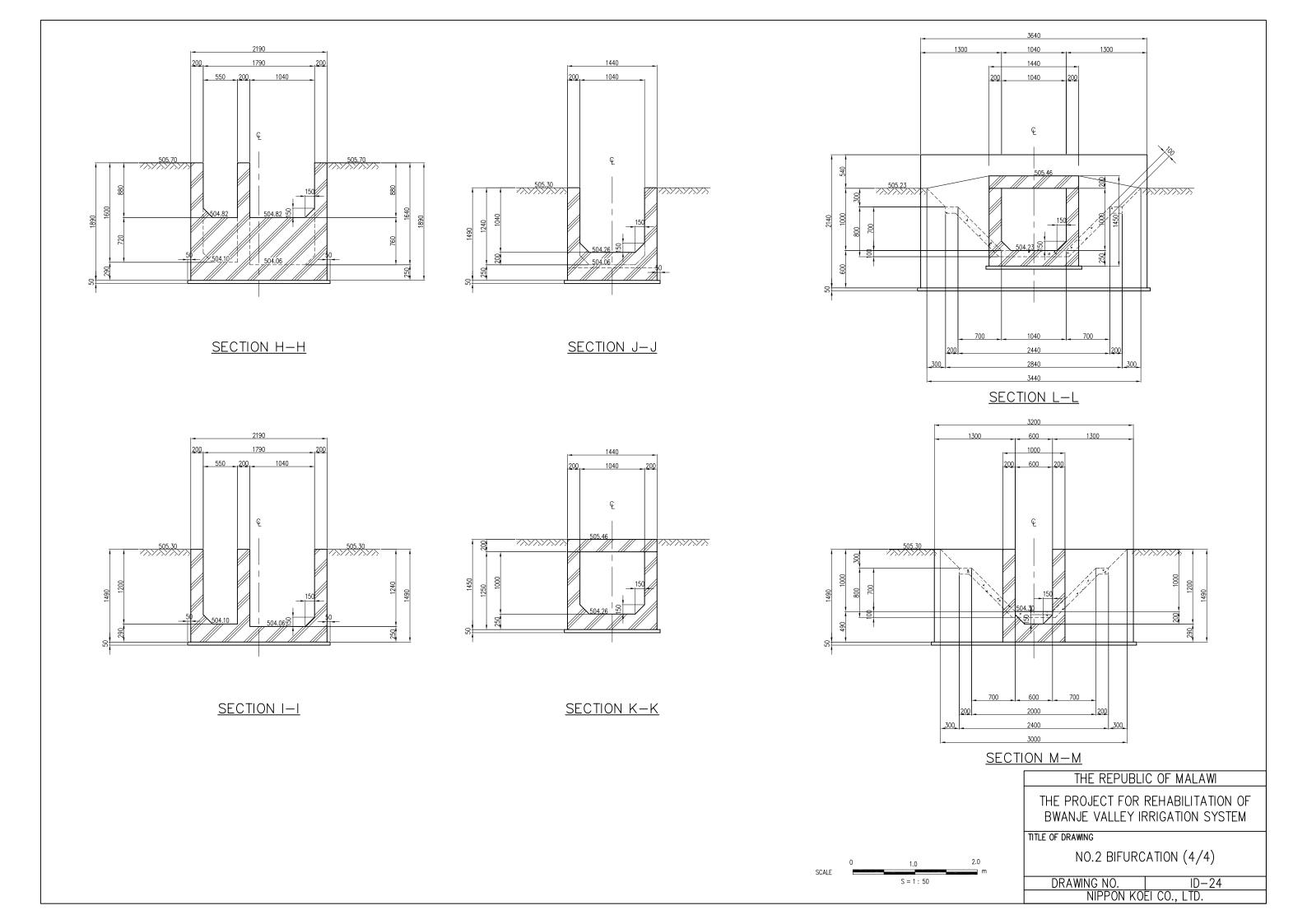
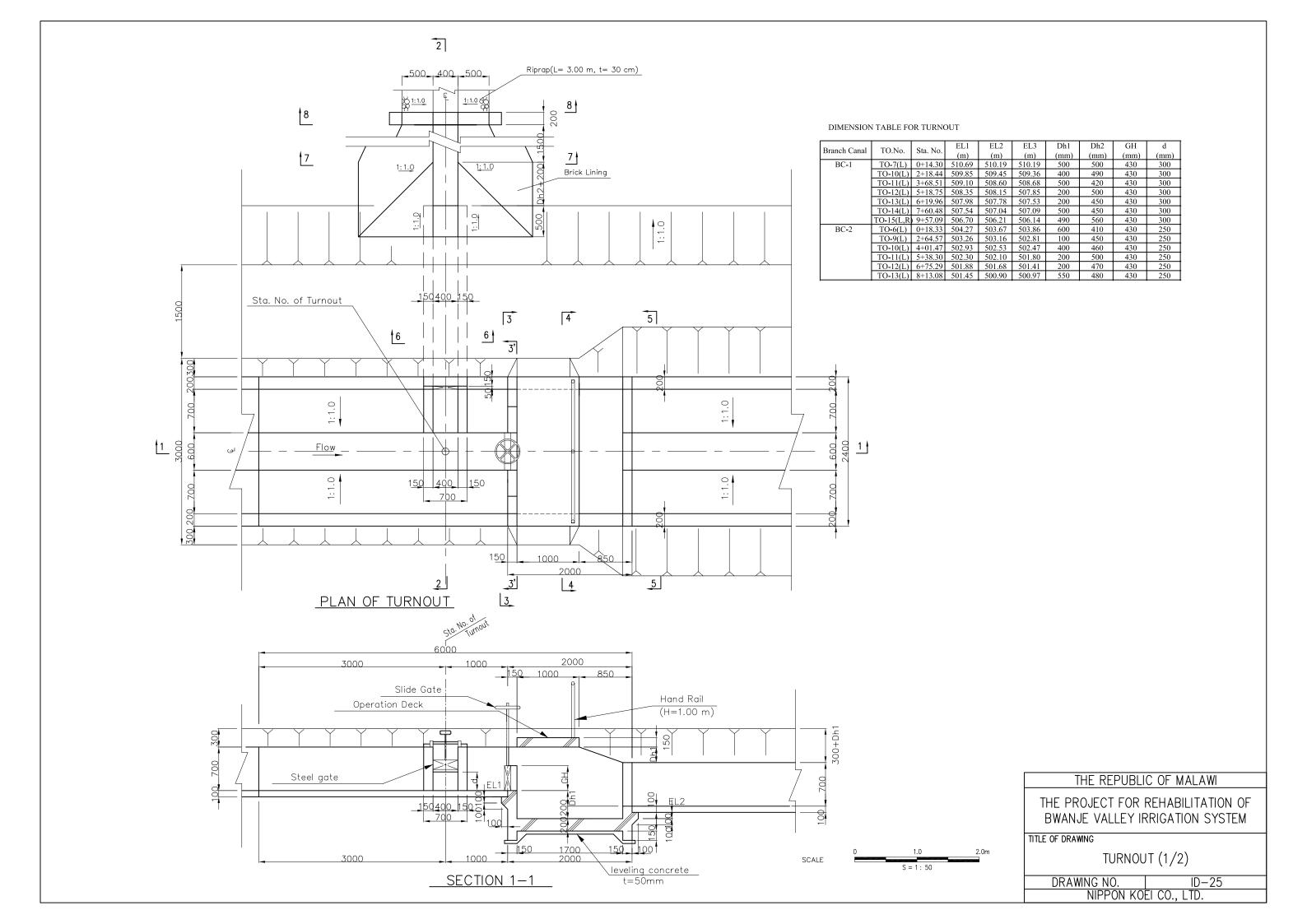
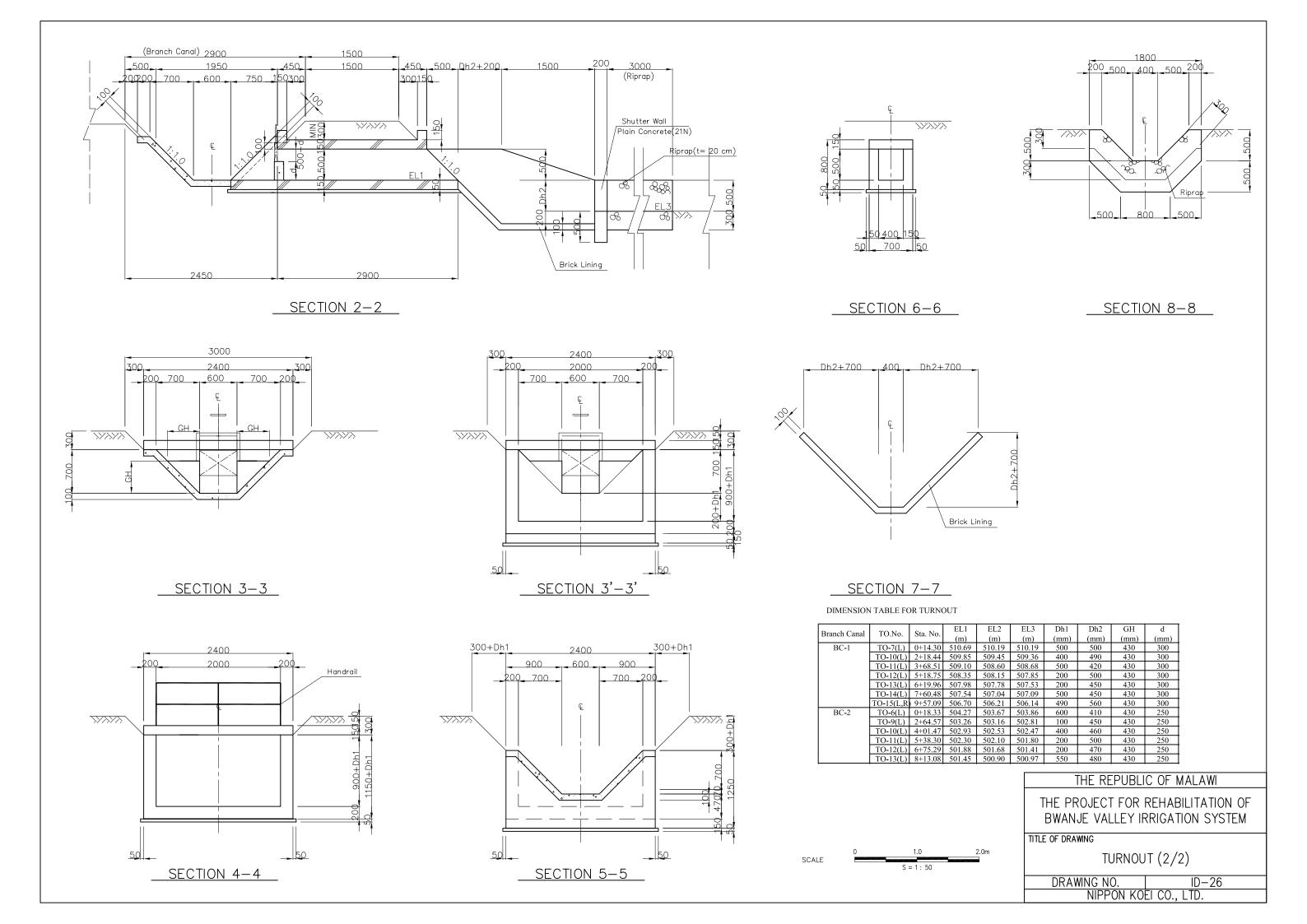
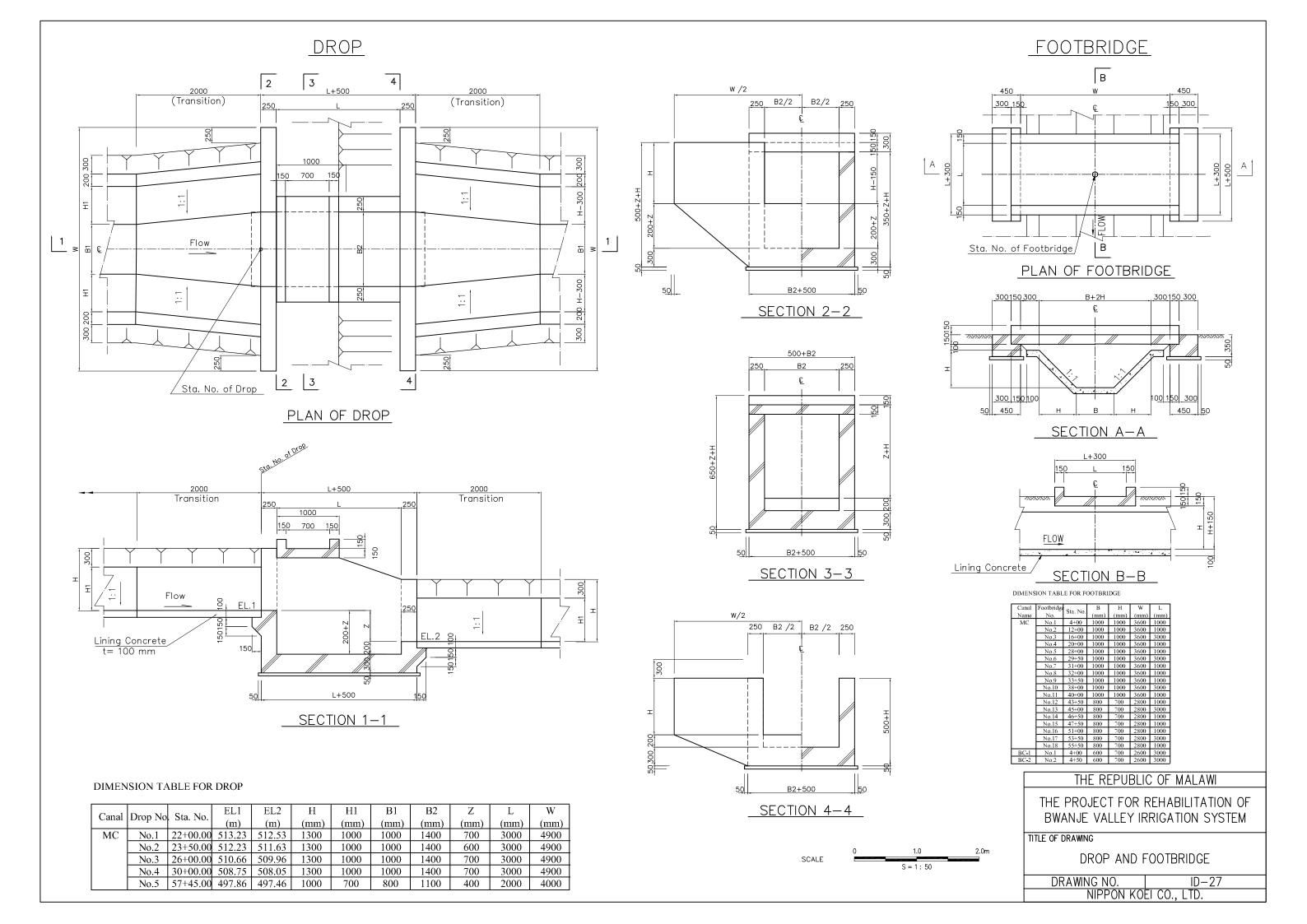


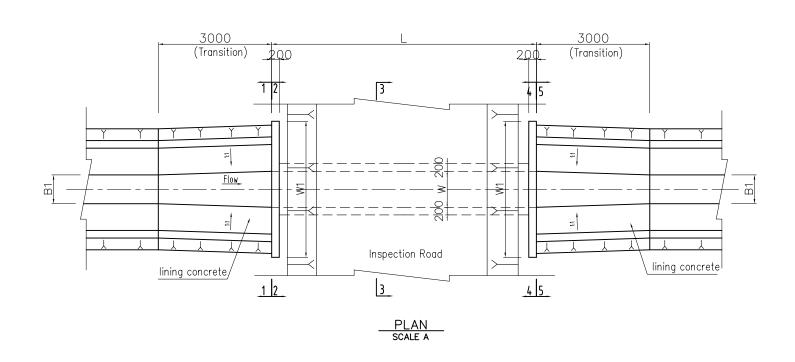
DRAWING NO. ID-23
NIPPON KOEI CO., LTD.

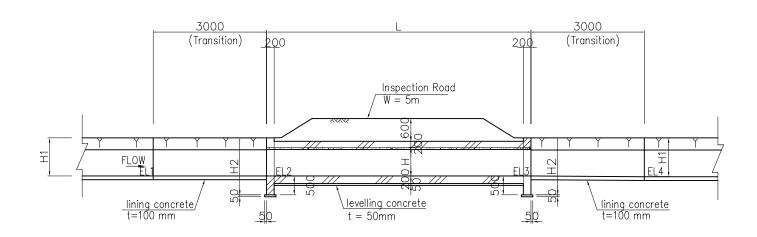








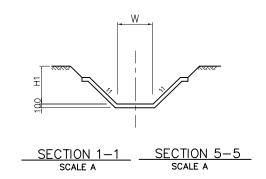


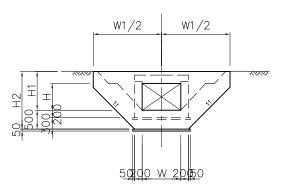


PROFILE SCALE A

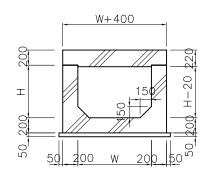
DIMENSION TABLE FOR CULVERT

Canal	Culvert	Cto No	W	Н	L	B1	H1	H2	W1	EL1	EL2	EL3	EL4
Name	No.	Sta. No.	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(m)	(m)	(m)	(m)
MC	No.1	8+45.00	1600	1000	8000	1000	1300	1800	4800	515.99	515.98	515.97	515.92
	No.2	25+44.18	1600	1000	10000	1000	1300	1800	4800	511.26	511.25	511.23	511.18
	No.3	35+03.13	1400	1000	10000	1000	1300	1800	4600	506.55	506.52	506.49	506.46
	No.4	49+60.86	1200	800	10000	800	1100	1600	4000	500.95	500.94	500.90	500.85
BC-1	No.1	9+45.42	1000	700	10000	600	1000	1500	3600	506.75	506.74	506.73	506.70
BC-2-A	No.1	0+11.58	800	500	10000	600	800	1300	3000	500.85	500.84	500.80	500.76

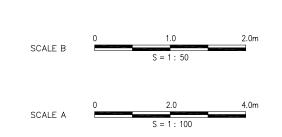




SECTION 2-2 SECTION 4-4
SCALE A SCALE A



SECTION 3-3
SCALE B

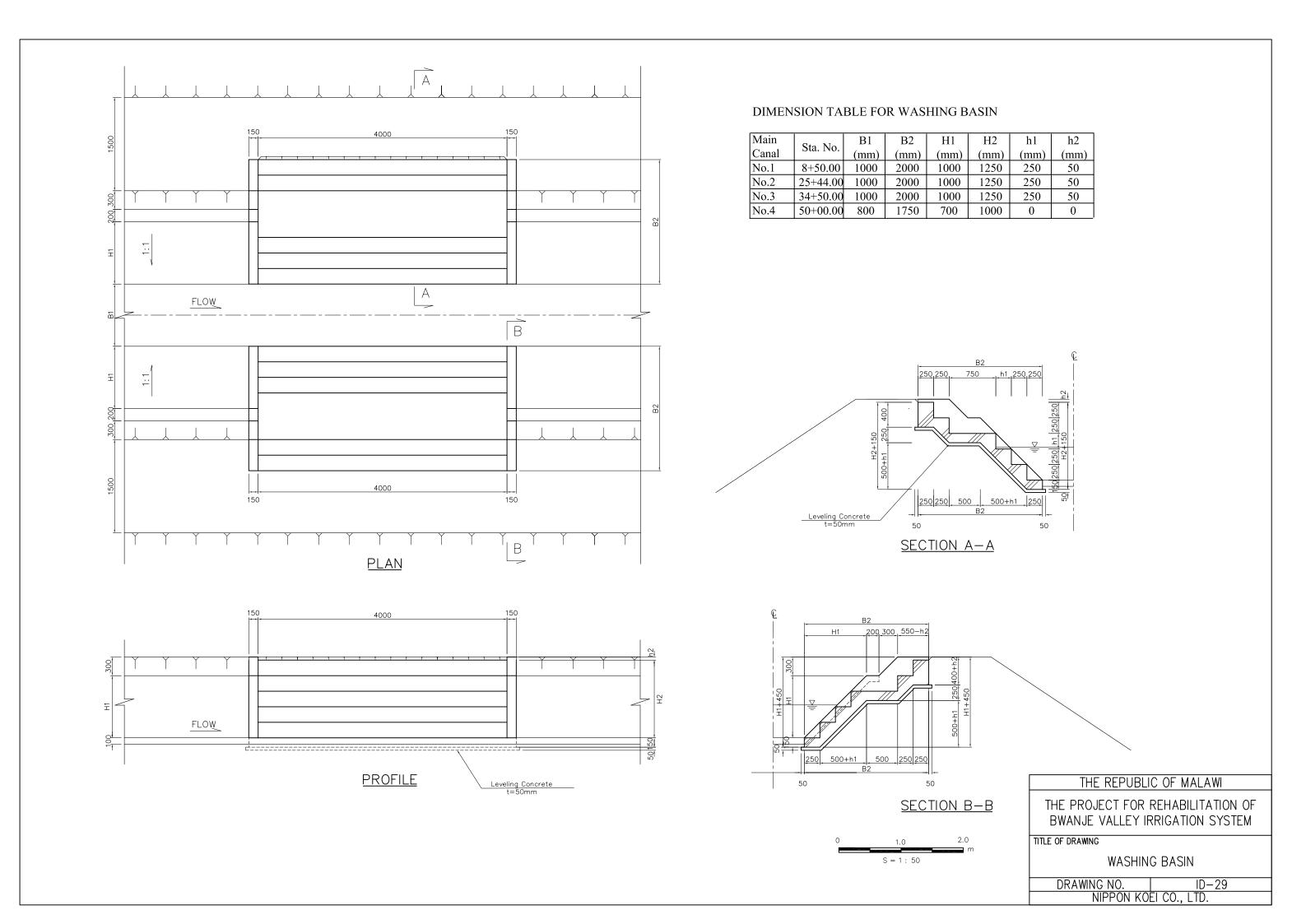


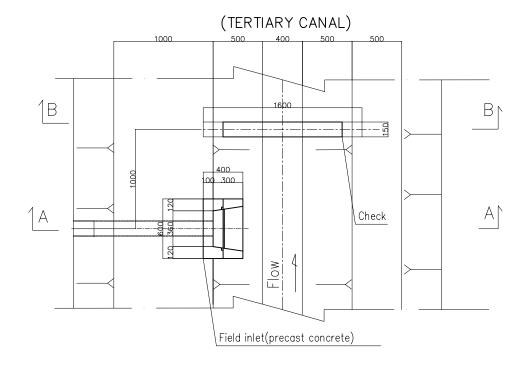
THE REPUBLIC OF MALAWI	
THE PROJECT FOR REHABILITATION O	F
BWANJE VALLEY IRRIGATION SYSTEM	1

TITLE OF DRAWING

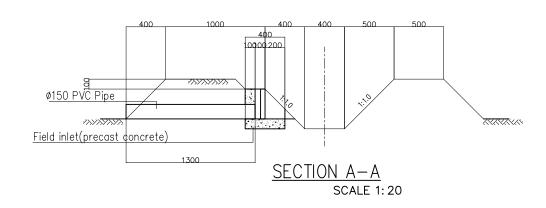
CULVERT

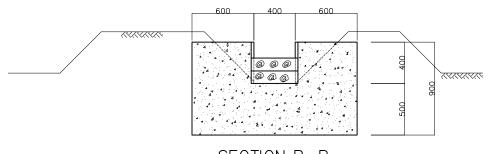
DRAWING NO.	ID-28
NIPPON KO	El CO., LTD.



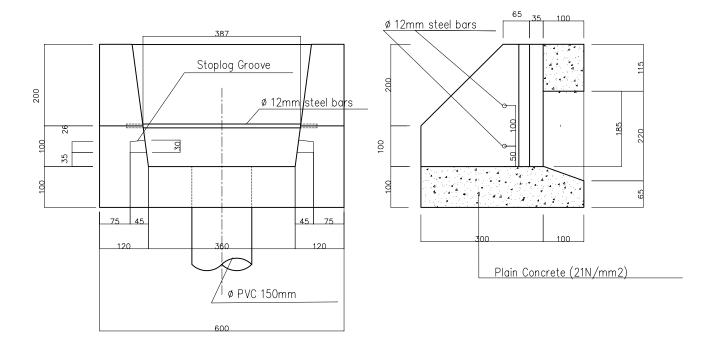


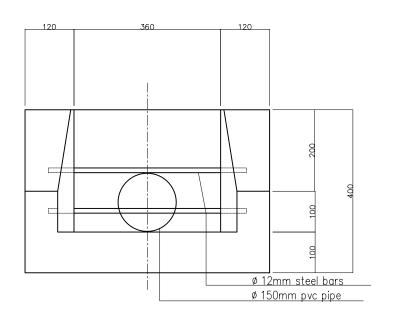
PLAN ON FARM STRUCTURE
SCALE 1: 20





SECTION B-B
SCALE 1: 20

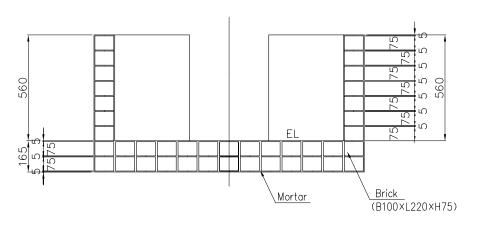


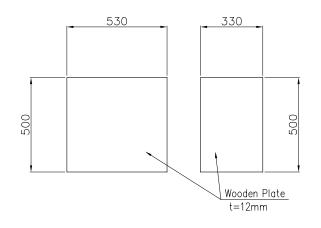


PLAN, ELEVATION AND SECTION OF FIELD INLET Scale 1:5

	Name of Branch	Name of Tertiary	No. of Farm
	Canal	Canal	Structure
		BC-1-7L	1
	BC-1	BC-1-15R	3
		BC-1-16R	2
		BC-1-17R	2
		BC-2-6L	1
	BC-2	BC-2-14R	3
		BC-2-15R	3
		BC-2-16R	3

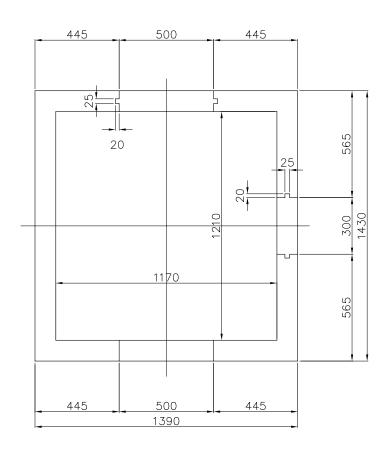
THE REPUBLIC OF MALAWI				
THE PROJECT FOR REHABILITATION OF BWANJE VALLEY IRRIGATION SYSTEM				
TITLE OF DRAWING				
FARM STRUCTURE				
DRAWING NO. ID-30				
NIPPON KOEI CO., LTD.				

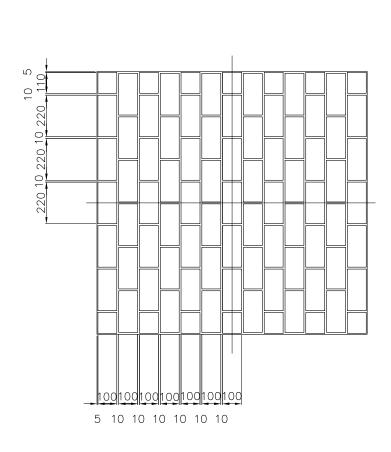


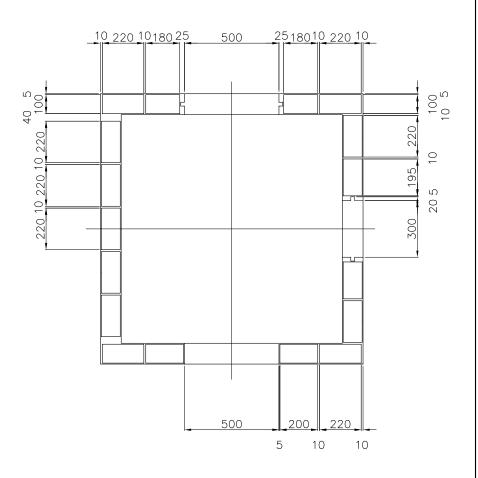


BRICK ALIGNMENT(WALL SECTION)

STOP LOG







<u>PLAN</u>

BRICK ALIGNMENT(BOTTOM)

BRICK ALIGNMENT(WALL PLAN)

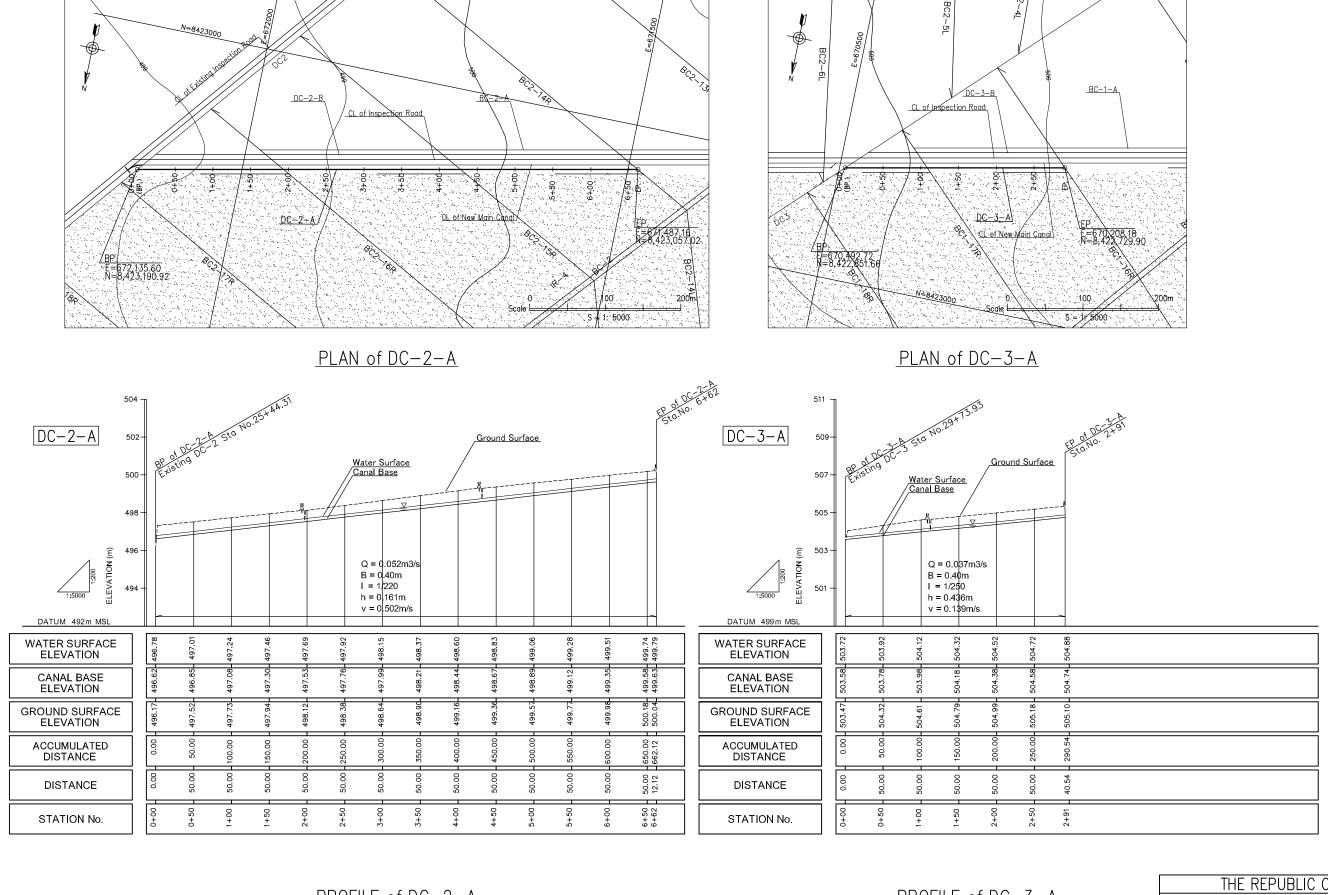
DIMENSION TABLE FOR DIVISION BOX

	BC	No.	Sta. No.	EL1(m)
BO	C-1-A	DB-15	0+46.84	506.20
		DB-16	3+19.98	505.13
BO	C-2-A	DB-14	2+01.35	500.06
		DB-15	4+35.80	499.14

SCALE	0	0.4 S = 1 : 20	0.8m

THE REPUBLIC OF MALAWI			
THE PROJECT FOR REHABILITATION OF BWANJE VALLEY IRRIGATION SYSTEM			

TITLE OF DRAWING DIVISIO	N BOX				
FOR 210HA AREA					
DRAWING NO.	ID-31				
NIPPON KOEI CO., LTD.					



PROFILE of DC-2-A

PROFILE of DC-3-A

THE REPUBLIC OF MALAWI

THE PROJECT FOR REHABILITATION OF BWANJE VALLEY IRRIGATION SYSTEM

TITLE OF DRAWING PLAN AND PROFILE OF DRAINAGE CANAL DC-2-A,3-A
DRAWING NO. | ID-32

NIPPON KOĖI CO., LTD.