

FEASIBILITY REPORT

**DAR ES SALAAM / LINDI
COASTAL LINK ROAD PROJECT
TANZANIA**

**Vol. II
DRAWINGS**

OVERSEAS TECHNICAL COOPERATION AGENCY

GOVERNMENT OF JAPAN

JULY 1971

414
7.1
OV-2

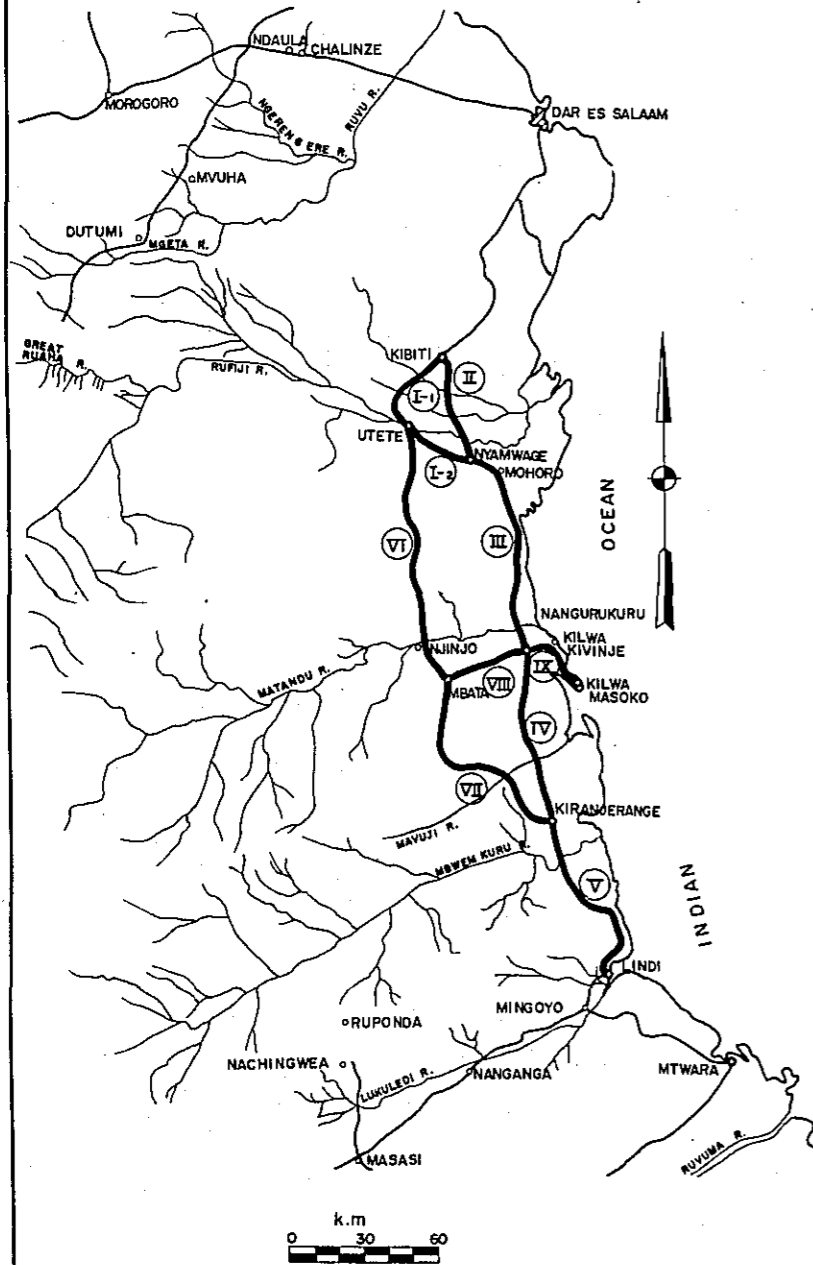
JICA LIBRARY



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国際協力事業団	
受入 月日	'84. 3. 15
登録No.	01523
	416
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LOCATION PLAN



GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION

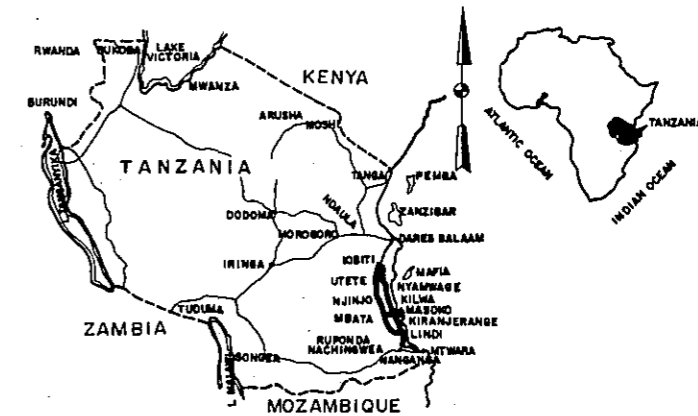
DAR ES SALAAM-LINDI COASTAL LINK ROAD

LENGTH OF PROJECT

SECTION	I-1	KIBITI — UTETE	45.5
SECTION	I-2	UTETE — NYAMWAGE	32.0
SECTION	II	KIBITI — NYAMWAGE	48.5
SECTION	III	NYAMWAGE — NANGURUKURU	103.5
SECTION	IV	NANGURUKURU — KIRANJERANGE	87.5
SECTION	V	KIRANJERANGE — LINDI	80.0
SECTION	VI	UTETE — MBATA	152.0
SECTION	VII	MBATA — KIRANJERANGE	101.4
SECTION	VIII	MBATA — NANGURUKURU	37.0
SECTION	IX	NANGURUKURU — KILWAMASOKO	38.0
TOTAL			725.4

ROUTE ①	I-1, I-2, III, IV, V	348.5
ROUTE ②	II, III, IV, V	319.5
ROUTE ③	I-1, VI, VII, V	378.9
FEEDER ROAD	VIII, IX	75.0

AREA MAP



DRAWING INDEX

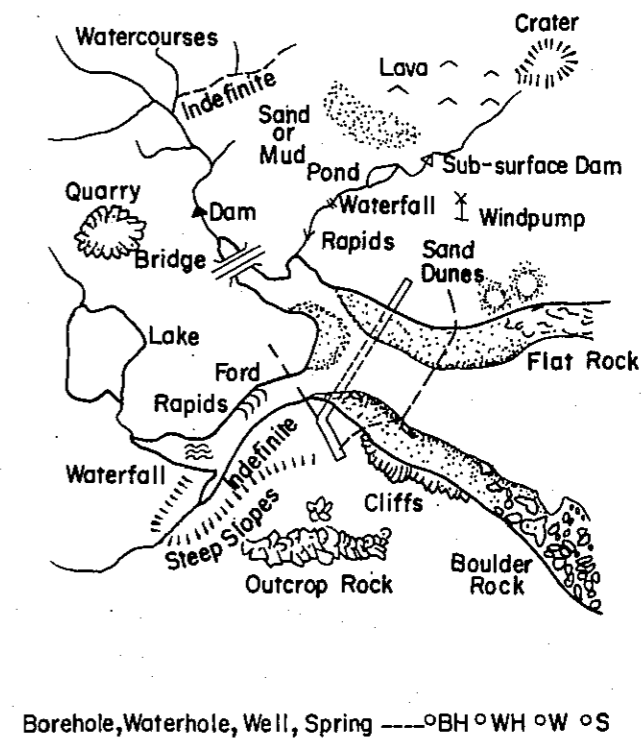
TYPICAL CROSS SECTION	.....	NO.1
PLAN & PROFILE (I-1)	.....	NO.2 NO.4
PLAN & PROFILE (I-2)	.....	NO.5 NO.6
PLAN & PROFILE (II)	.....	NO.7 NO.9
PLAN & PROFILE (III)	.....	NO.10 NO.14
PLAN & PROFILE (IV)	.....	NO.15 NO.19
PLAN & PROFILE (V)	.....	NO.20 NO.24
PLAN & PROFILE (VI)	.....	NO.25 NO.32
PLAN & PROFILE (VII)	.....	NO.32 NO.37
PLAN & PROFILE (VIII)	.....	NO.38 NO.39
PLAN & PROFILE (IX)	.....	NO.39 NO.41
GENERAL VIEW BOXCULVERT	.....	NO.42
GENERAL VIEW PIPES	.....	NO.43
GENERAL VIEW BRIDGES	.....	NO.44 NO.47
STANDARD BEAM BRIDGE	.....	NO.48 NO.49

Built-up Areas	
Villages	
Huts	
All Weather Roads Bound Surface	
" " " Loose Surface	
Dry Weather Roads	
Main Tracks (Motorable)	
Other Tracks and Footpaths	
Railways, Station, Siding, Level Crossing	
Light	
Airfield Runways Bound	
" " Murrum	
" " Grass	
Telephone Line	
Power Transmission Line	
Antiquity	
Mineral Workings	
Mosque, Church	
Contours (V.I. 50ft.)	
Depression	

Boundaries:- International		+++++
" Provincial or Regional		+++++
" District		+++++
" County, Division, Municipality or Township		+++++
" Sub-County or Location		+++++
" National Park Game Reserve or Nature Reserve		+++++
Boundary Pillar		△
Trigonometrical Station Primary		△
" " Secondary		▽
" " Other		○
Heights in Feet (Ground Level)		1024
Air Photo Principal Point with Sortie No.		10/CAN/113

Forest	
Thicket	
Bamboo	
(Coffee C Sisal S Sugar Su Palm * Plantation:-Wattle W Cashew Nut CN)	
Woodland	
Scrub	
Scattered Trees	
Tidal Marsh	
Mangrove Swamp	
Tree Swamp	
Papyrus Swamp, Marsh, Bog	
Seasonal Swamp	

* HEIGHTS IN FEET



ABBREVIATIONS

AC Area Commissioner	Hosp Hospital	PWD Public Works Department
CFR Central Forest Reserve	LA Local Authority	RH Rest House
Ch Church	Mkt Market	Sch School
Ct Ho Court House	Ps Police Station	TC Trading Centre
DHQ Division Headquarters	RC Regional Commissioner	T Telephone
Disp Dispensary	PO Post Office	Tg Telegraph
LGHQ Local Government Headquarters	PP Police Post	

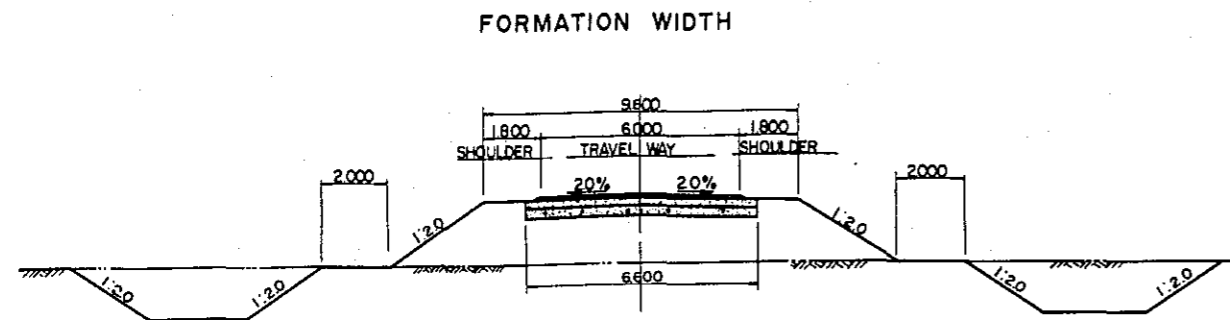
The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right way.

This map is NOT an authority on the delimitation of boundaries.

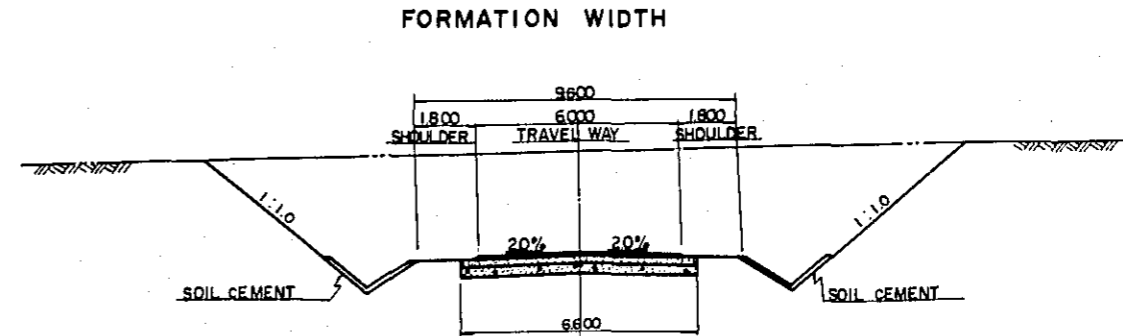
TYPICAL CROSS SECTION

DRAWN BY	CHECKED BY
DATE: 1 MAY 1971	DWG. NO.
OVERSEAS TECHNICAL COOPERATION AGENCY	
TOKYO, JAPAN	

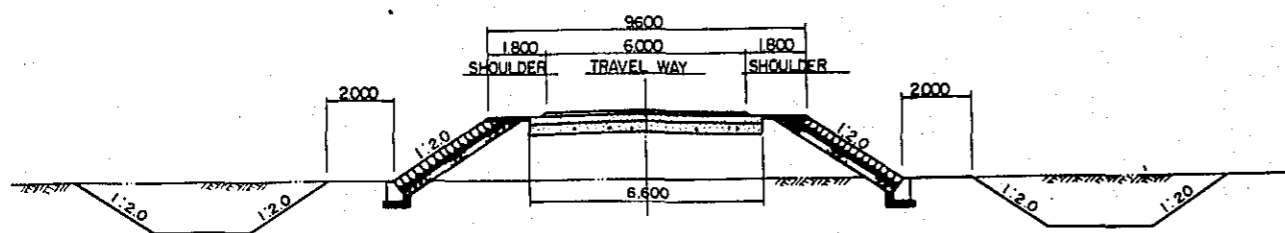
B₁ TYPICAL CROSS SECTION
 NORMAL FILL SECTION



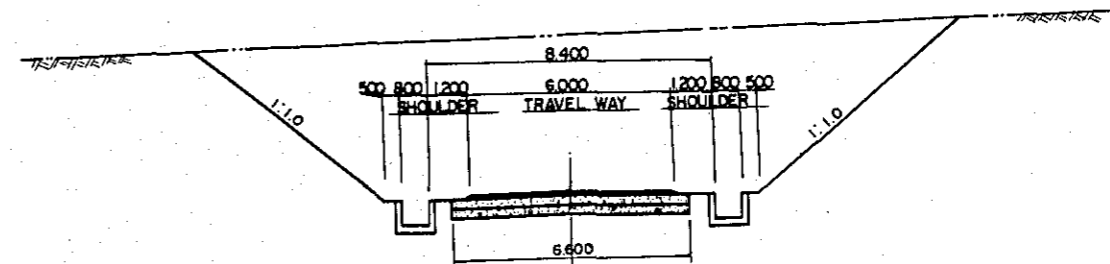
C₁ NORMAL CUT SECTION



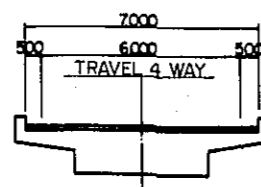
B₂ MASONRY FILL SECTION



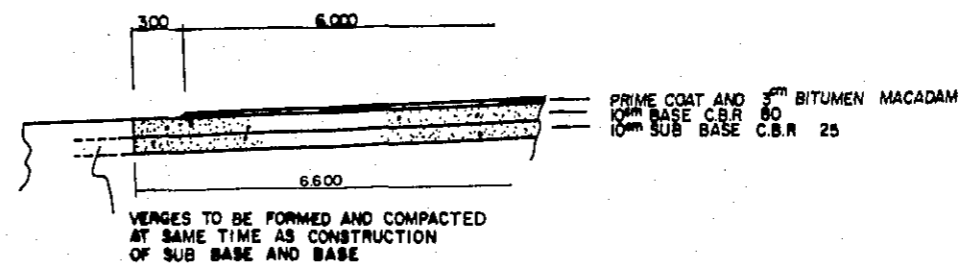
C₂ MOUNTAINOUS CUT SECTION
 STEEP



B_r BRIDGE SECTION

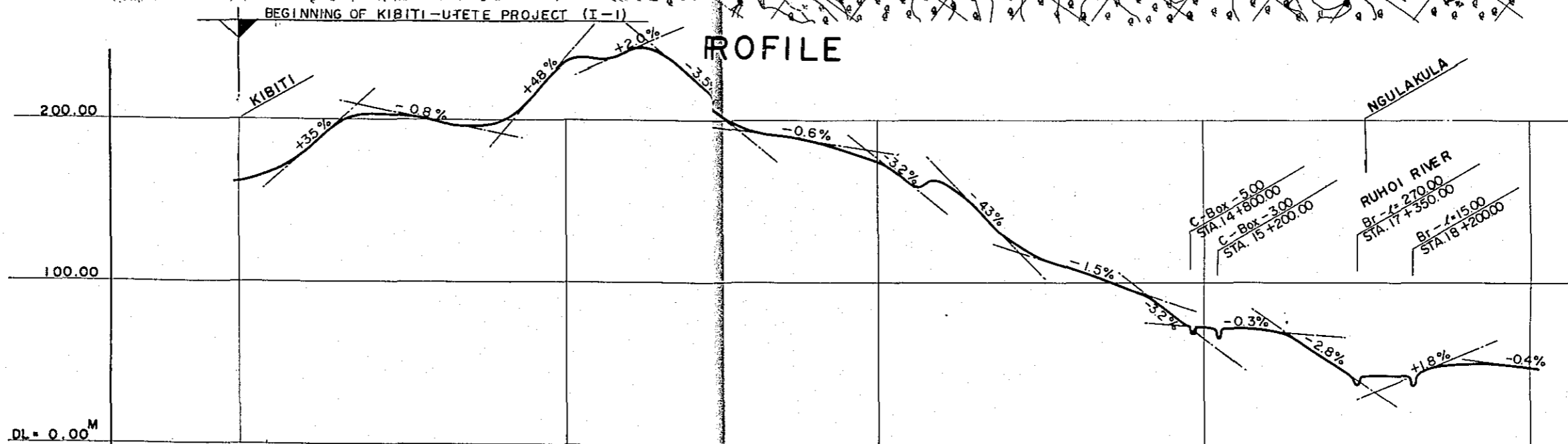
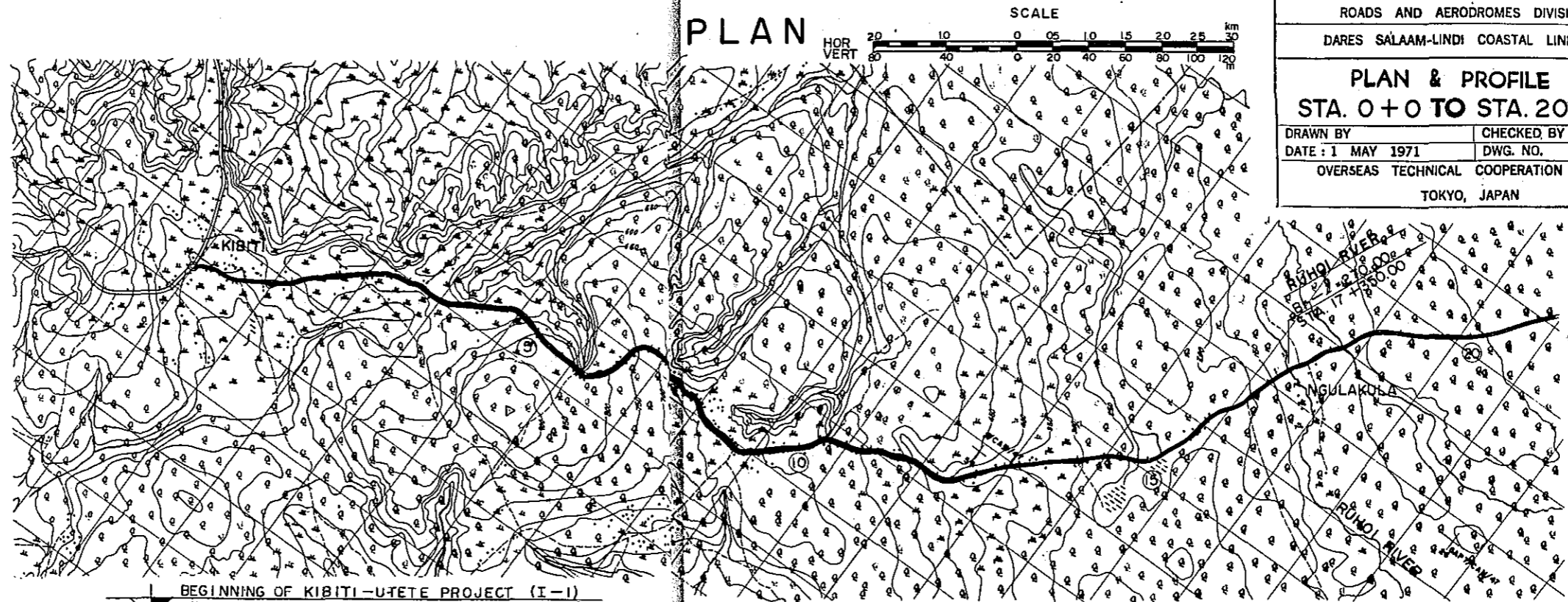


TYPICAL TYPE OF CONSTRUCTION
 FOR 23^{cm} DEPTH OF PAVEMENT



I-1

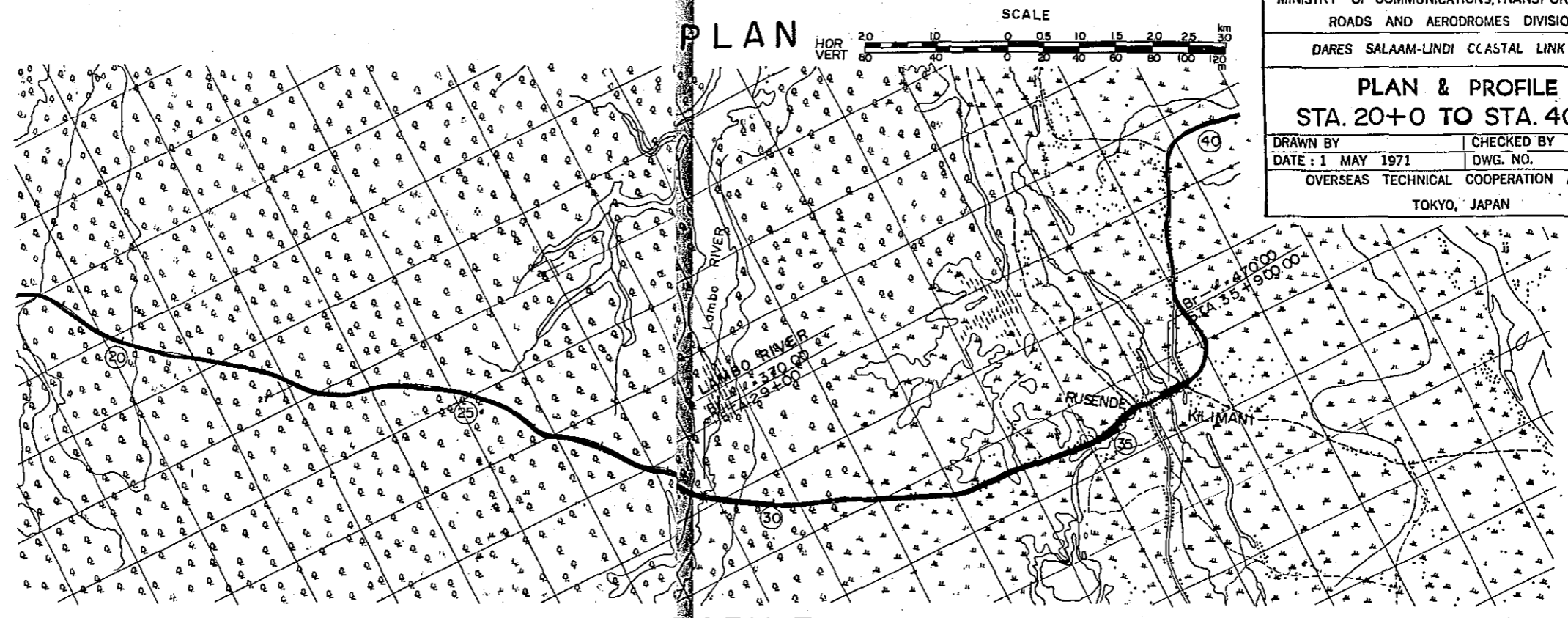
GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (I-1)
STA. 0+0 TO STA. 20+0
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. _____
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN



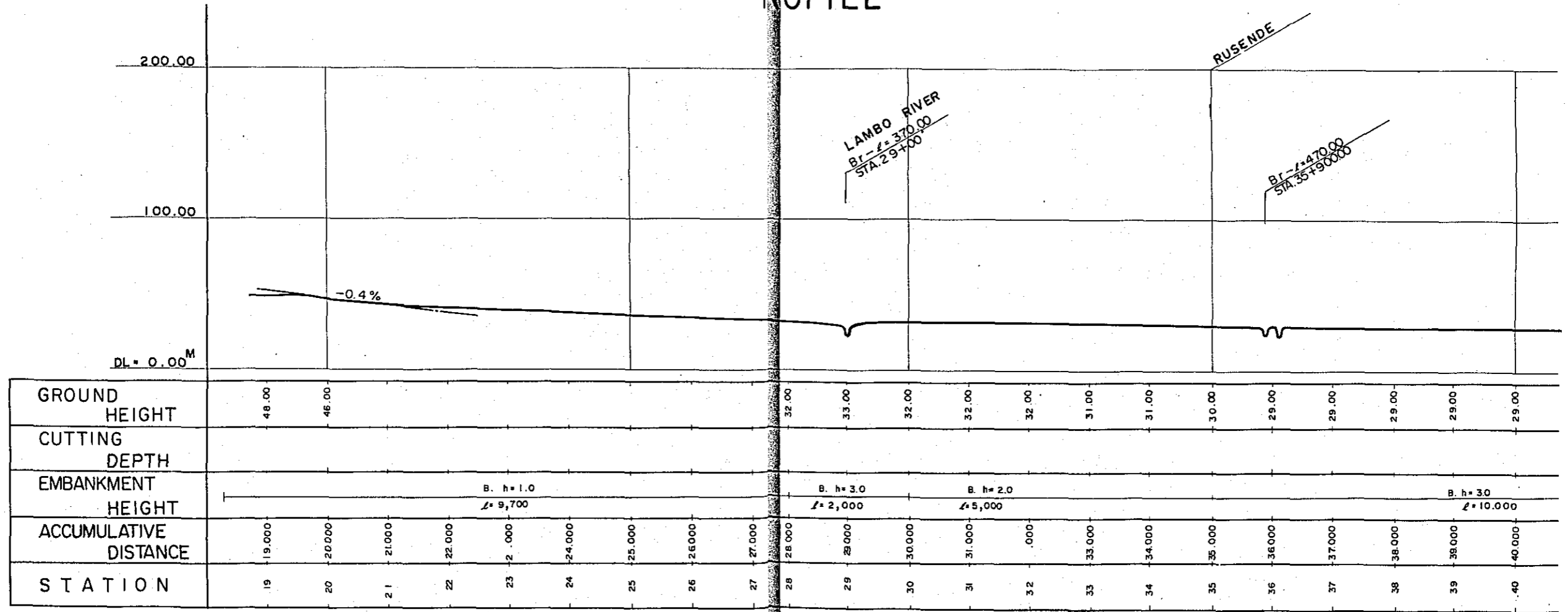
GROUND HEIGHT	162.00	180.00	204.00	200.00	198.00	234.00	242.00	220.00	00	185.00	174.00	162.00	126.00	108.00	94.00	72.00	70.00	48.00	42.00	48.00	46.00											
CUTTING DEPTH																																
EMBANKMENT HEIGHT																																
ACCUMULATIVE DISTANCE	0	1.000	2.000	2.500	3.000	4.000	4.600	5.000	5.400	6.000	6.750	7.000	8.000	9.000	10.000	10.250	10.750	11.000	11.500	12.000	13.000	13.500	14.000	14.500	15.000	15.800	16.000	17.000	18.000	18.300	19.000	20.000
STATION	0	+150	2	+500	3	4	+600	5	+400	6	+750	7	8	9	10	+250	+750	11	+500	12	13	+500	14	+500	15	+600	16	17	18	+300	19	20

[-1]

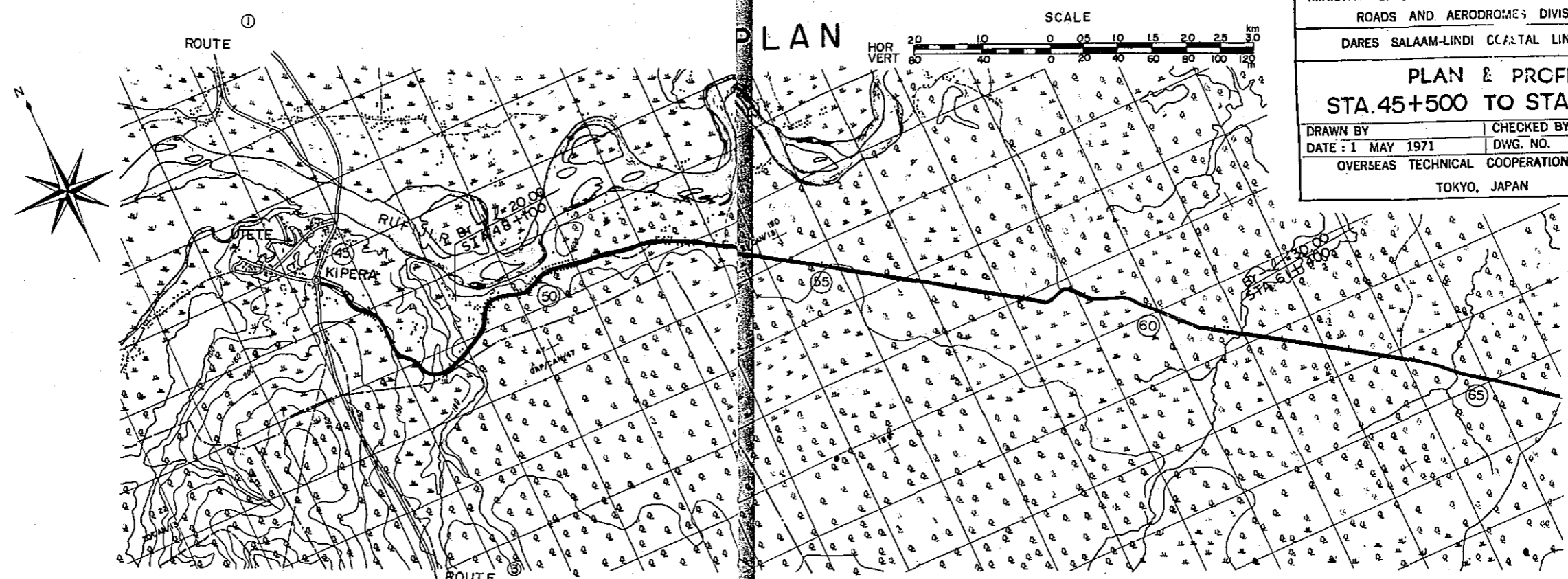
GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (I-1)
STA. 20+0 TO STA. 40+0
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 3
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN



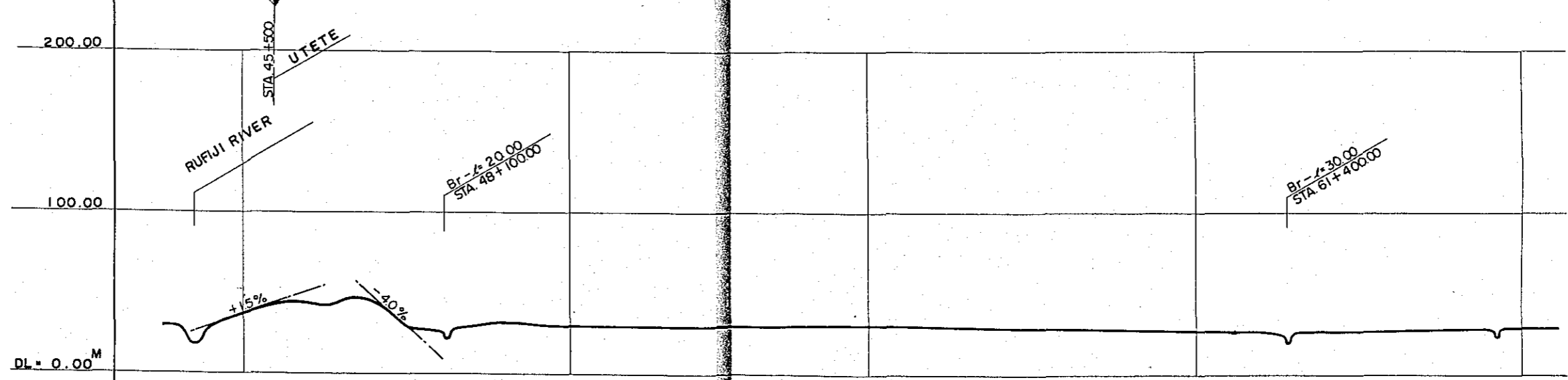
PROFILE



GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (I-2)
STA. 45+500 TO STA. 65+0
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 5
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN

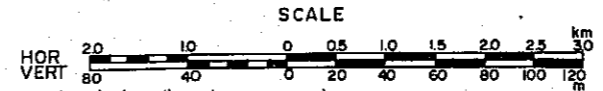
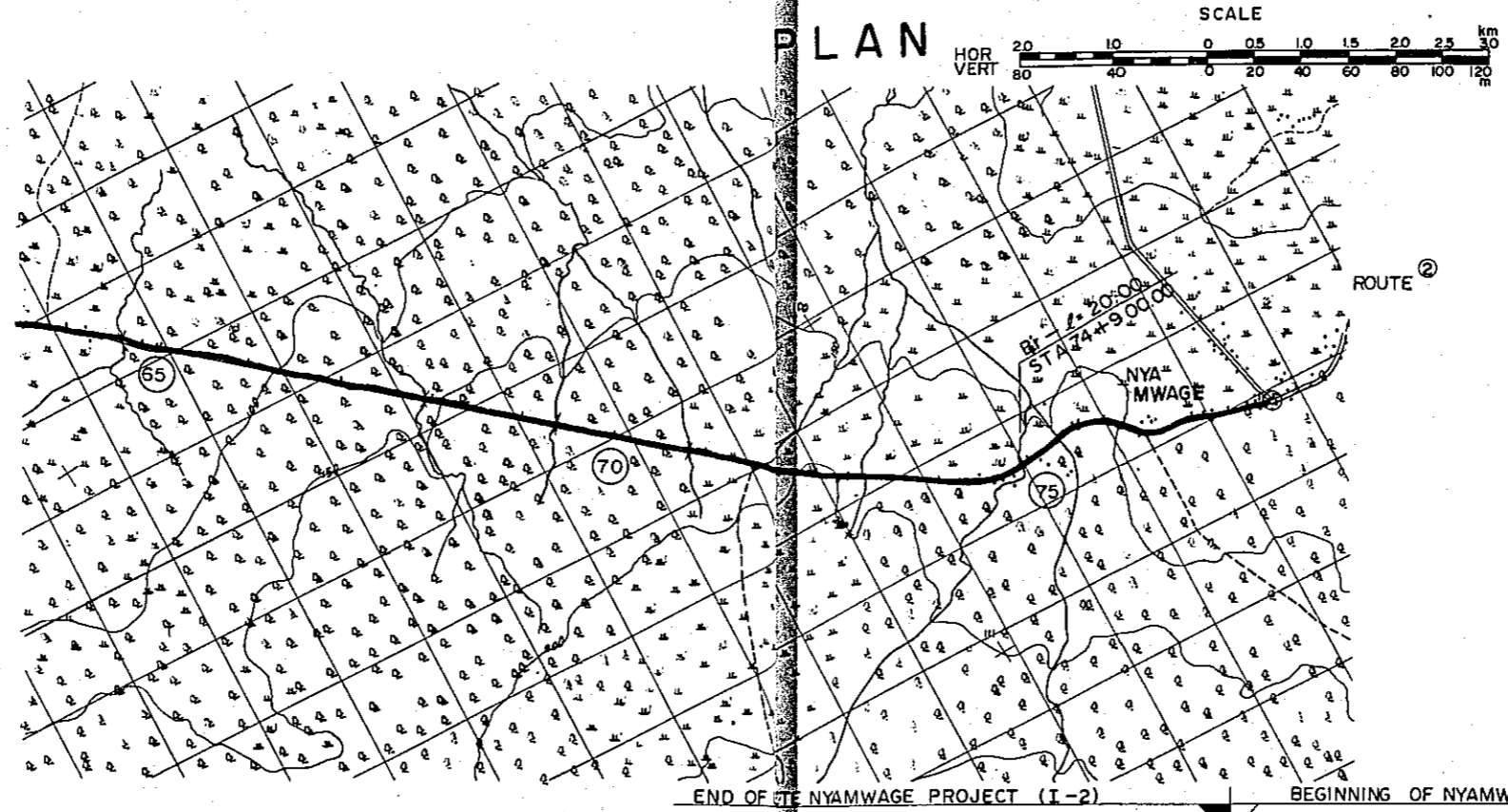


END OF KIBITI-UTETE PROJECT (I-1) BEGINNING OF UTETE-NYAMWAGE PROJECT (I-2) **PROFILE**



GROUND HEIGHT	29.00	38.00	44.00	45.00	28.00	32.00	30.00	29.00	29.00	29.00	30.00	30.00	29.00	28.00	28.00	27.00	26.00	26.00	27.00	28.00	28.00					
CUTTING DEPTH		Cl. h=2.0 /s=1,000		Cl. h=2.0 /s=800																						
EMBANKMENT HEIGHT			B. h=2.0 /s=500		B. h=3.0 /s=1,400				B. h=2.0 /s=12,000											B. h=3.0 /s=1,000						
ACCUMULATIVE DISTANCE	44.000	45.000	46.000	46.500	47.000	47.300	48.000	48.700	49.000	50.000	51.000	52.000	53.000	54.000	55.000	56.000	57.000	58.000	59.000	60.000	60.700	61.000	62.000	63.000	64.000	65.000
STATION	44	45	46	+500	47	+300	48	+700	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	

I-2



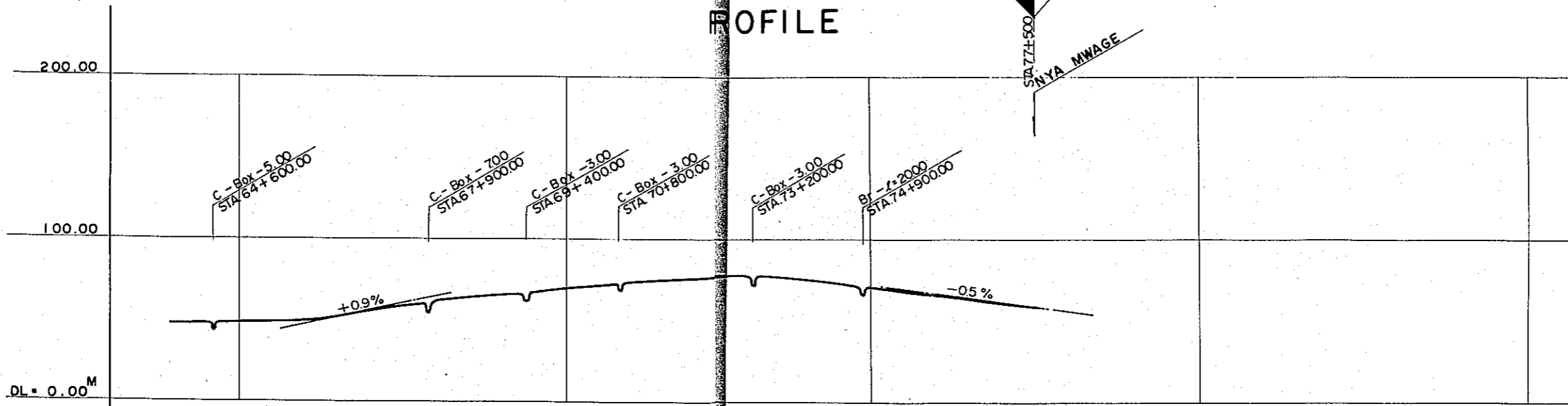
GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATION, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD

PLAN & PROFILE (I-2)
STA. 65+0 TO STA. 77+500

DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 6
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN

END OF NYAMWAGE PROJECT (I-2) BEGINNING OF NYAMWAGE-NANGURUKURU PROJECT (III)

PROFILE



GROUND HEIGHT	28.00	28.00	29.00	36.00	42.00	46.00	50.00	53.00	56.00	58.00	54.00	50.00	46.00	42.00	
CUTTING DEPTH															
EMBANKMENT HEIGHT	B, h = 2.0 L = 8,000							B, h = 2.0 L = 5,000		B, h = 2.0 L = 2,500					
ACCUMULATIVE DISTANCE	64.000	65.000	66.000	67.000	68.000	69.000	70.000	71.000	72.000	73.000	74.000	75.000	76.000	77.000	77.500
STATION	64	65	66	67	68	69	70	71	72	73	74	75	76	77	+500

DL = 0.00 M

II



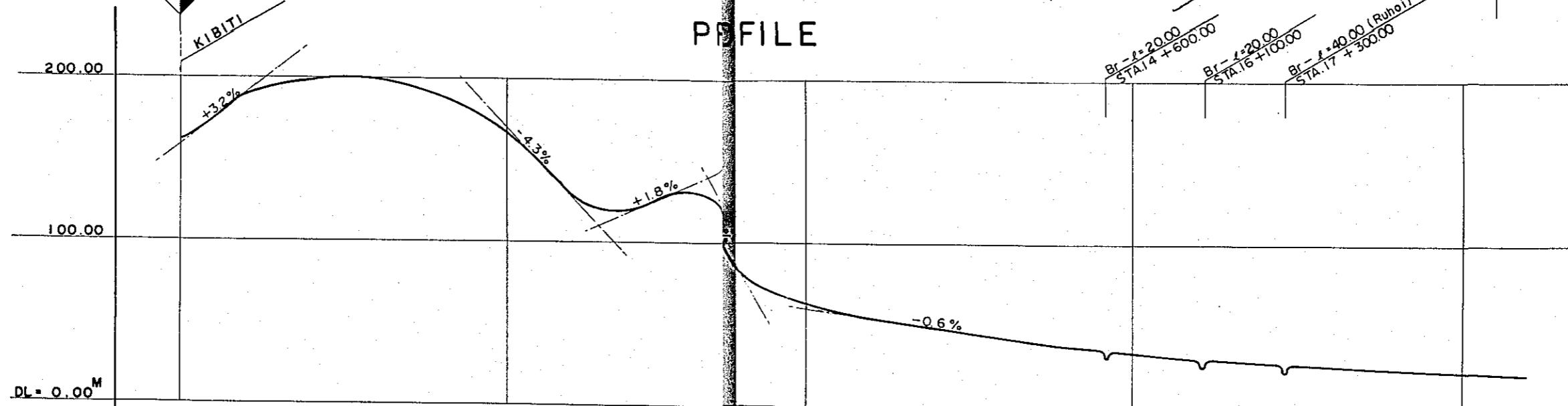
FROM DARES SALAAM



GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (II)
STA. 0+0 TO STA. 20+0
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 7
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN

BEGINNING OF KIBITI-NYAMWAGE PROJECT (II)

PROFILE



GROUND HEIGHT	162.00	190.00	198.00	200.00	190.00	188.00	126.00	122.00	130.00	80.00	64.00	54.00	48.00	42.00	38.00	34.00	30.00	28.00	26.00	24.00	22.00			
CUTTING DEPTH		Cl. h=1.0 L=1.500			Cl. h=1.0 L=1.800			Cl. h=1.0 L=1.600																
EMBANKMENT HEIGHT	B. h=1.0 L=500		B. h=1.0 L=2,000			B. h=1.0 L=1,600		B. h=1.0 L=5,000																
ACCUMULATIVE DISTANCE	0	500	1,000	2,000	3,000	4,000	5,000	5,800	6,000	7,000	7,400	8,000	9,000	10,000	11,000	12,000	13,000	14,000	15,000	16,000	17,000	18,000	19,000	20,000
STATION	0	+500	1	2	3	4	5	+800	6	7	+400	8	9	10	11	12	13	14	15	16	17	18	19	20

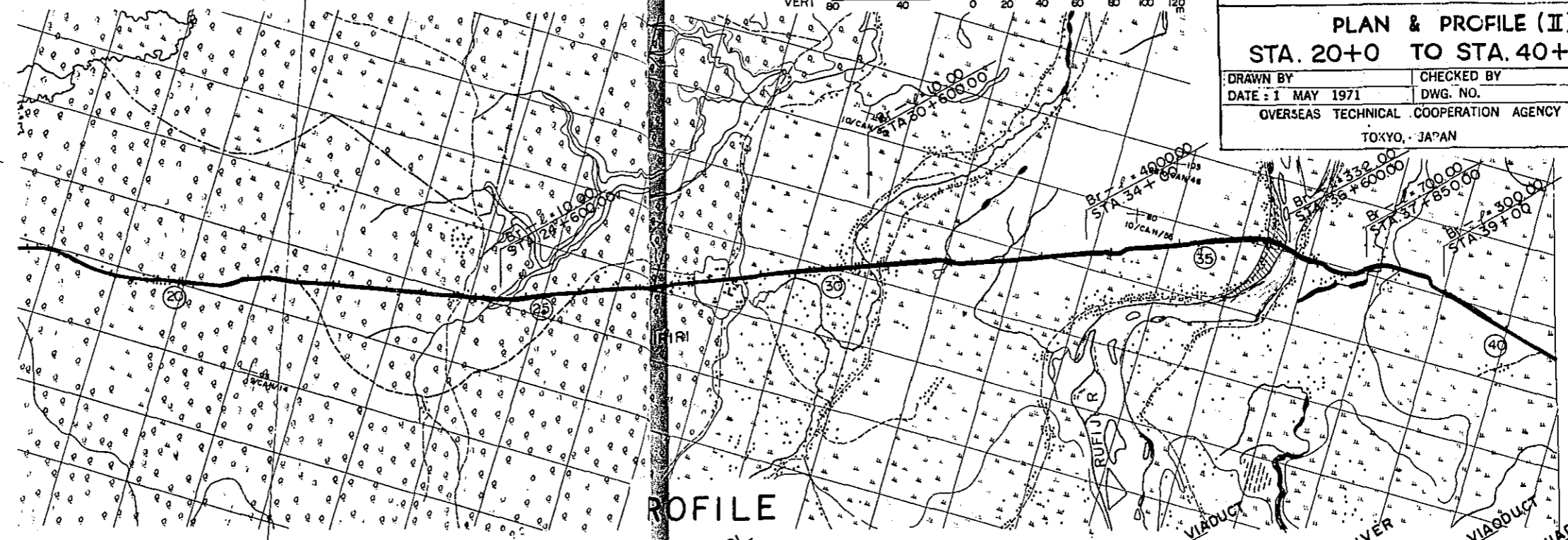
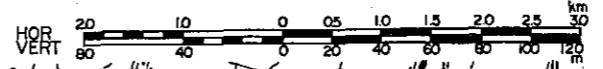
II

GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (II)
 STA. 20+0 TO STA. 40+0
 DRAWN BY: _____ CHECKED BY: _____
 DATE: 1 MAY 1971 DWG. NO. 8
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN

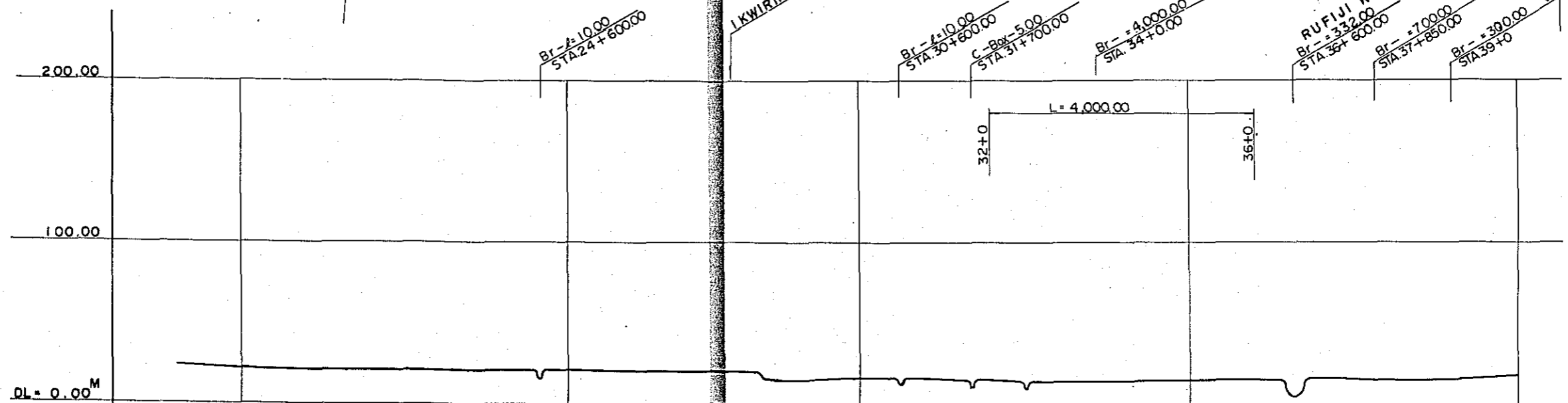


PLAN

SCALE



PROFILE



GROUND HEIGHT	24.00	22.00	21.00	21.00	21.00	21.00	21.00	21.00	21.00	20.00	15.00	17.00	16.00	15.00	14.00	14.00	15.00	15.00	16.00	15.00	16.00	18.00	
CUTTING DEPTH																							
EMBANKMENT HEIGHT																							
ACCUMULATIVE DISTANCE	19.000	20.000	21.000	22.000	23.000	24.000	25.000	26.000	27.000	28.000	29.000	30.000	31.000	32.000	33.000	34.000	35.000	36.000	37.000	38.000	39.000	40.000	
STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	

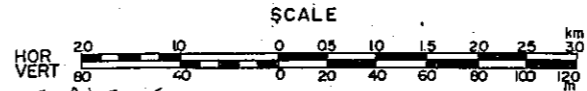
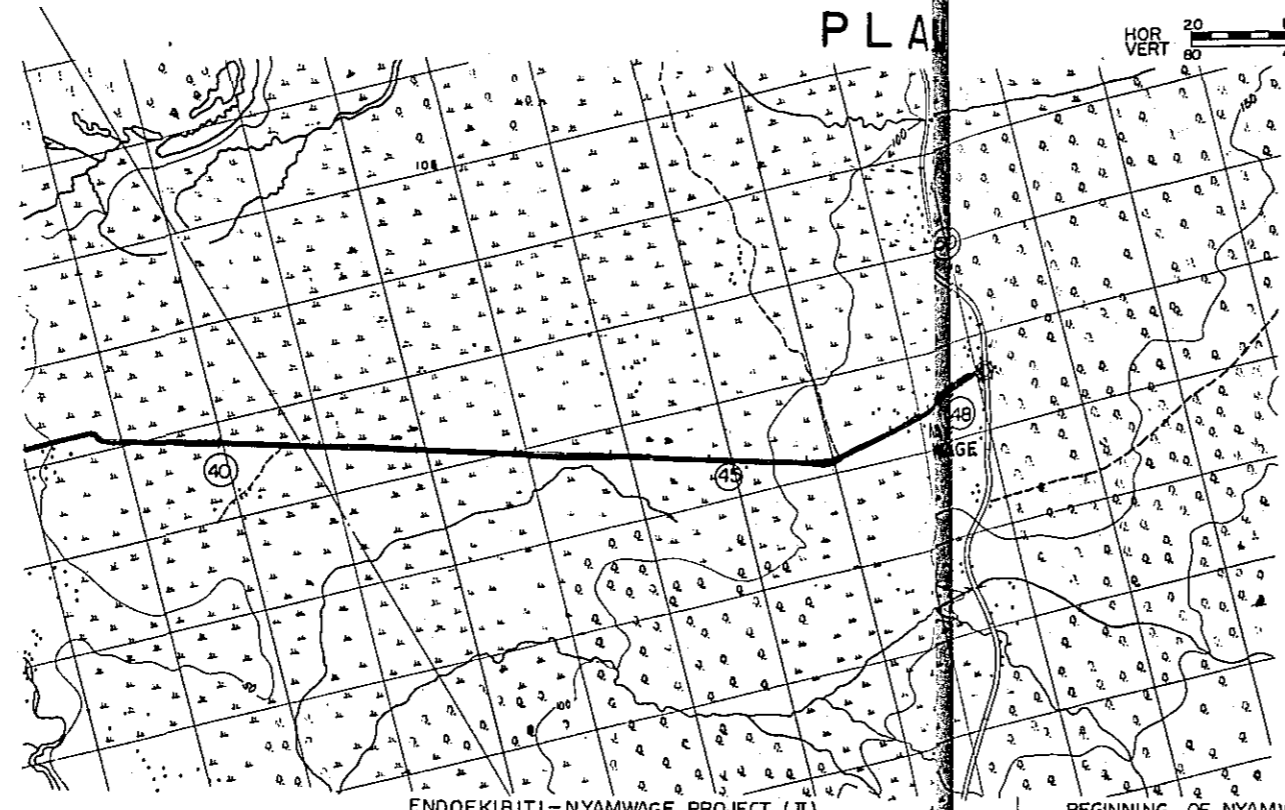
DL = 0.00M

B. h = 1.0
 L = 14,500

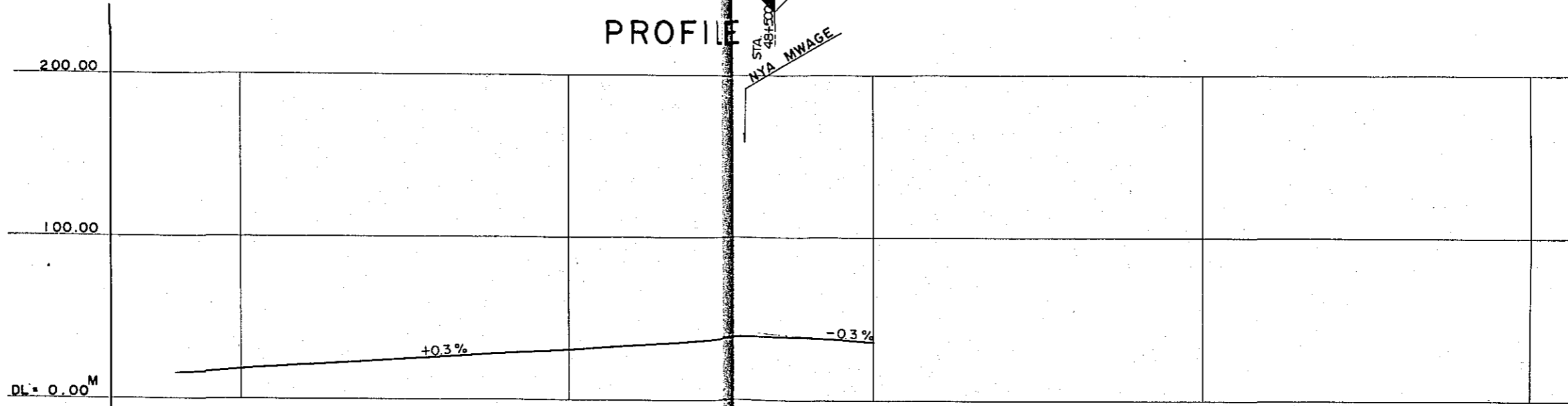
B. h = 3.0
 L = 10,500

II

GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (II)
STA. 40+0 TO STA. 48+500
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 9
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN



PROFILE



GROUND HEIGHT	16.00	18.00	20.00	22.00	24.00	25.00	27.00	28.00	31.00	33.00	36.00	38.00	38.00	35.00
CUTTING DEPTH									B = h = 1.0 f = 1,000					
EMBANKMENT HEIGHT														
ACCUMULATIVE DISTANCE	39.000	40.000	41.000	42.000	43.000	44.000	45.000	46.000	47.000	48.000	49.000	50.000		
STATION	39	40	41	42	43	44	45	46	47	48	49	50		

III

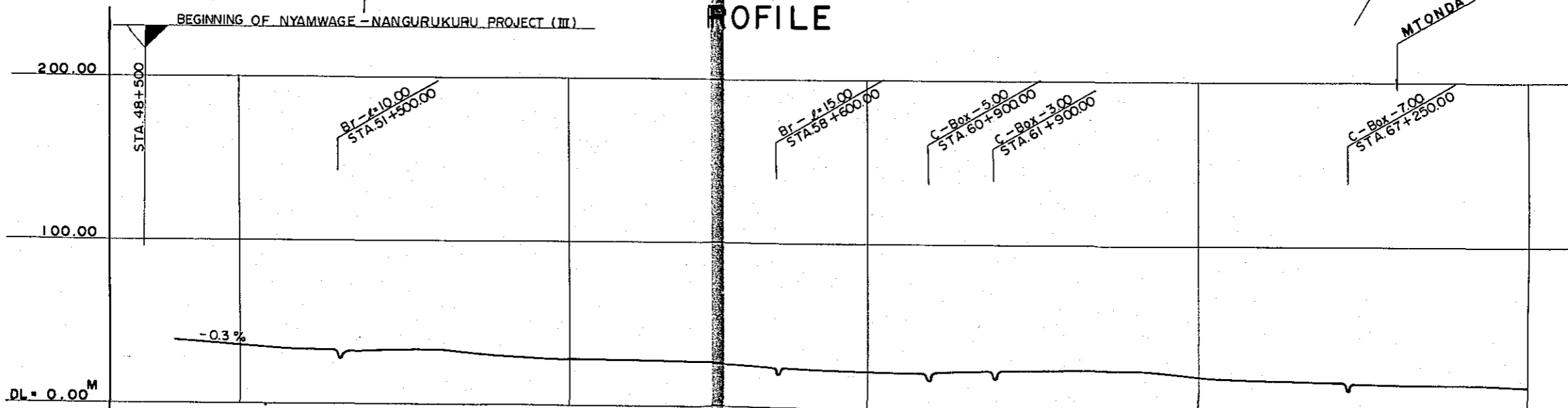


PLAN



GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (III)
STA. 48+500 TO STA. 70+0
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 10
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN

PROFILE



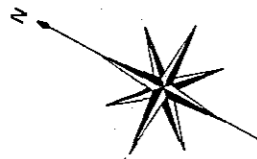
GROUND HEIGHT	38.00	35.00	32.00	32.00	33.00	29.00	28.00	28.00	27.00	26.00	23.00	22.00	22.00	24.00	24.00	24.00	20.00	19.00	19.00	17.00	16.00	14.00	
CUTTING DEPTH																							
EMBANKMENT HEIGHT																							
ACCUMULATIVE DISTANCE	48.000	50.000	51.000	52.000	53.000	54.000	55.000	56.000	57.000	58.000	59.000	60.000	61.000	62.000	63.000	64.000	65.000	66.000	67.000	68.000	69.000	70.000	
STATION	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	

DL = 0.00 M

BEGINNING OF NYAMWAGE - NANGURUKURU PROJECT (III)

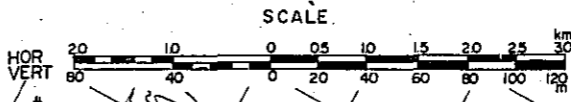
B. h = 2.0 L = 2,000 B. h = 1.0 L = 6,000 B. h = 2.0 L = 5,000 B. h = 1.0 L = 3,000 B. h = 2.0 L = 8,000

III

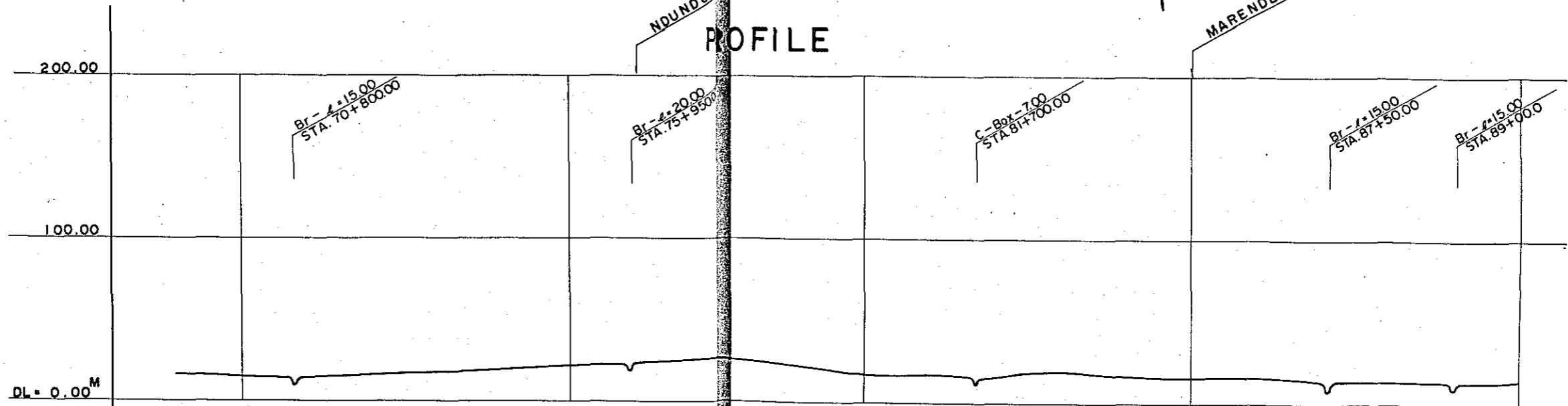


GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROME'S DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (III)
STA. 70+0 TO STA. 90+0
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 11
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN

PLAN

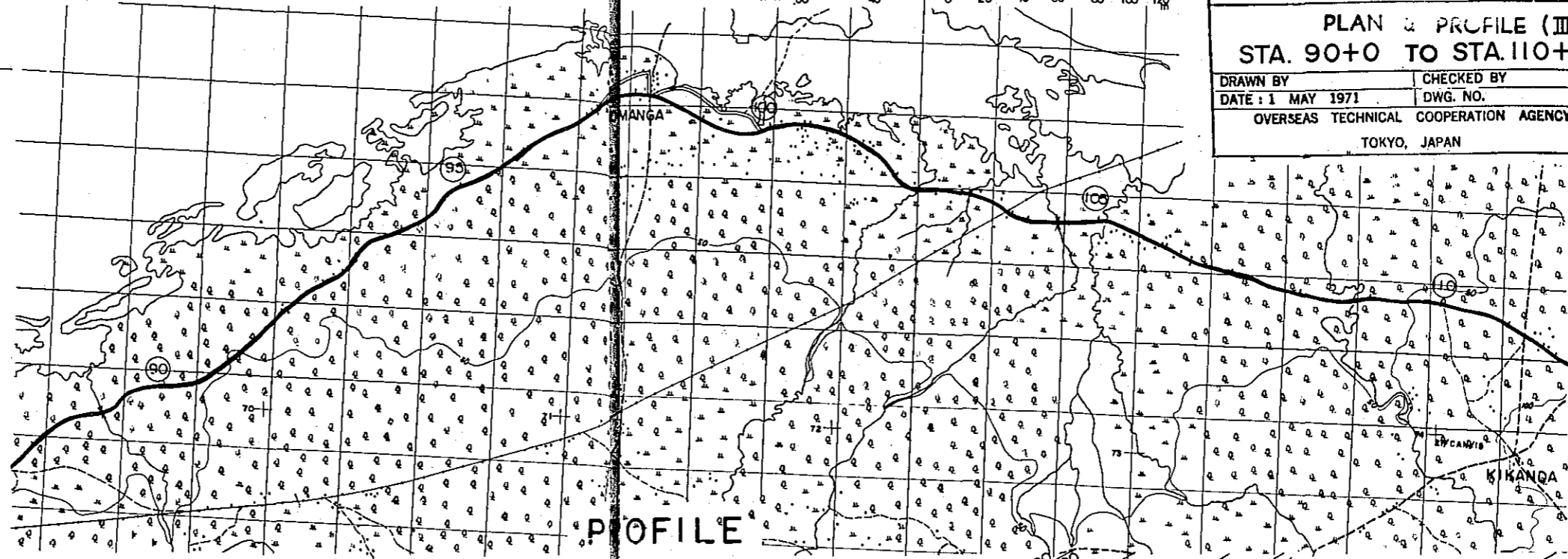
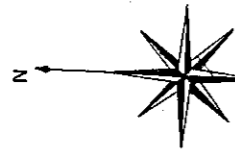


PROFILE



GROUND HEIGHT	16.00	14.00	14.00	16.00	18.00	20.00	22.00	24.00	26.00	25.00	23.00	18.00	18.00	16.00	20.00	18.00	16.00	16.00	14.00	14.00	00	14.00	
CUTTING DEPTH																							
EMBANKMENT HEIGHT	B. h=2.0 L=8,000						B. h=1.0 L=11,000						B. h=2.0 L=5,000										
ACCUMULATIVE DISTANCE	69.000	70.000	71.000	72.000	73.000	74.000	75.000	76.000	77.000	78.000	79.000	80.000	81.000	82.000	83.000	84.000	85.000	86.000	87.000	88.000	89.000	90.000	
STATION	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	

III

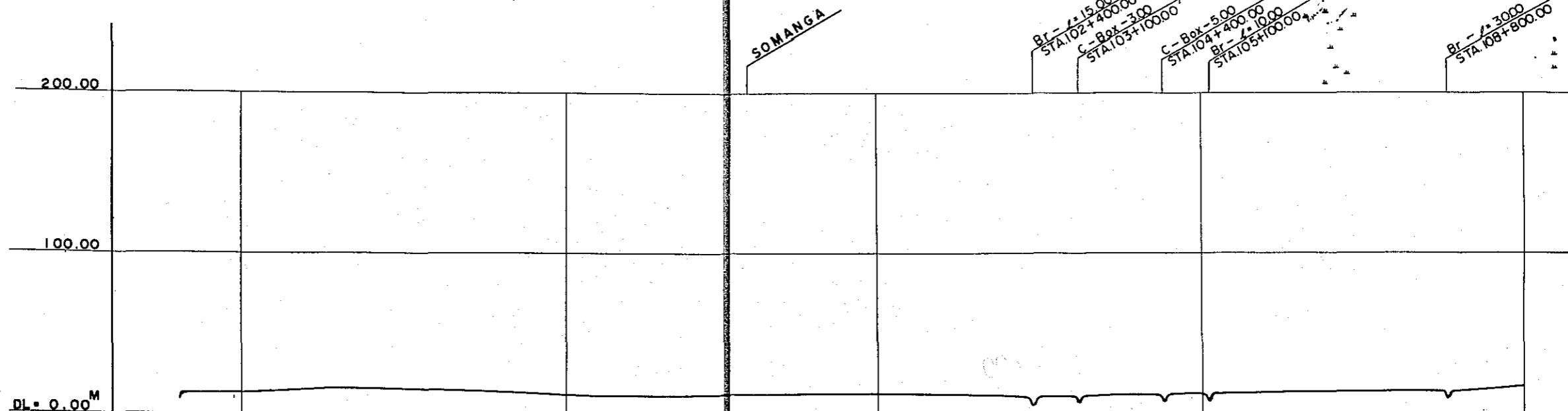


GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI (COASTAL LINK ROAD)

PLAN & PROFILE (III)
STA. 90+0 TO STA. 110+0

DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 12

OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN



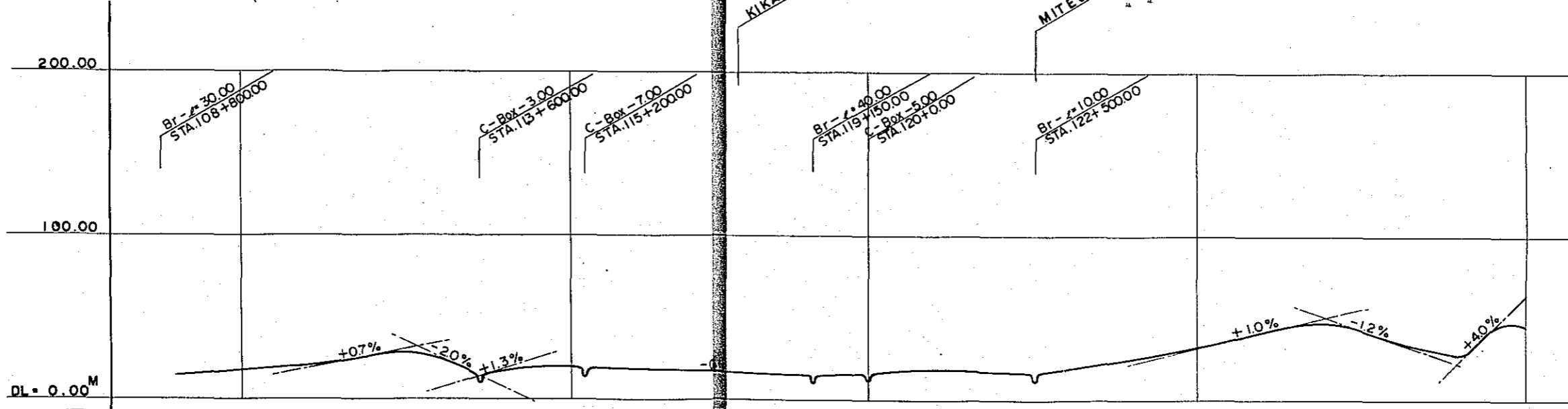
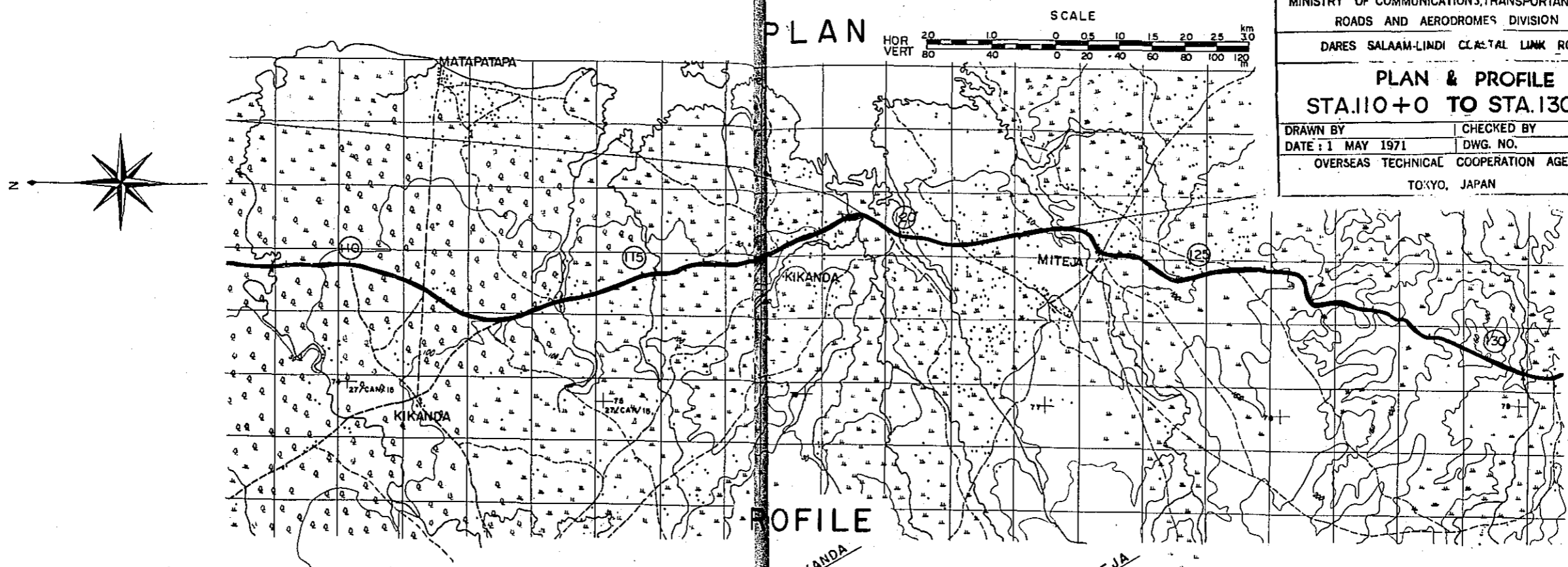
GROUND HEIGHT	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	
CUTTING DEPTH																							
EMBANKMENT HEIGHT																							
ACCUMULATIVE DISTANCE	89.000	90.000	91.000	92.000	93.000	94.000	95.000	96.000	97.000	98.000	99.000	100.000	101.000	102.000	103.000	104.000	105.000	106.000	107.000	108.000	109.000	110.000	
STATION	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	

DL = 0.00 M

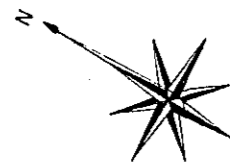
B. h = 1.0
 z = 10,000

B. h = 2.0
 z = 9,000

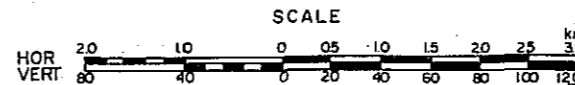
GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (III)
STA. 110+0 TO STA. 130+0
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 13
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN



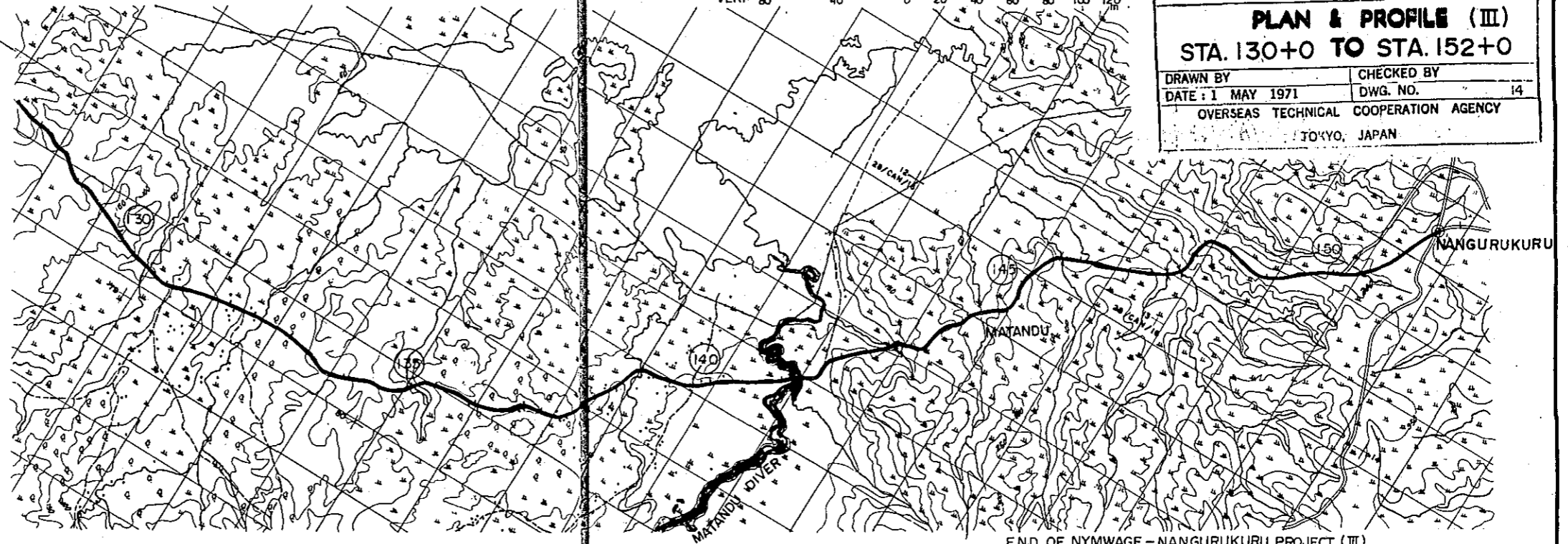
GROUND HEIGHT	14.00	18.00	20.00	26.00	24.00	18.00	20.00	18.00	18.00	16.00	14.00	14.00	18.00	16.00	18.00	14.00	32.00	42.00	48.00	36.00	28.00	46.00	
CUTTING DEPTH																							
EMBANKMENT HEIGHT																							
ACCUMULATIVE DISTANCE	109,000	110,000	111,000	112,000	113,000	114,000	115,000	116,000	117,000	118,000	119,000	120,000	121,000	121,500	122,000	123,000	124,000	125,000	126,000	127,000	128,000	129,000	130,000
STATION	109	110	111	112	113	114	115	116	117	118	119	120	121	121+500	122	123	124	125	126	127	128	129	130



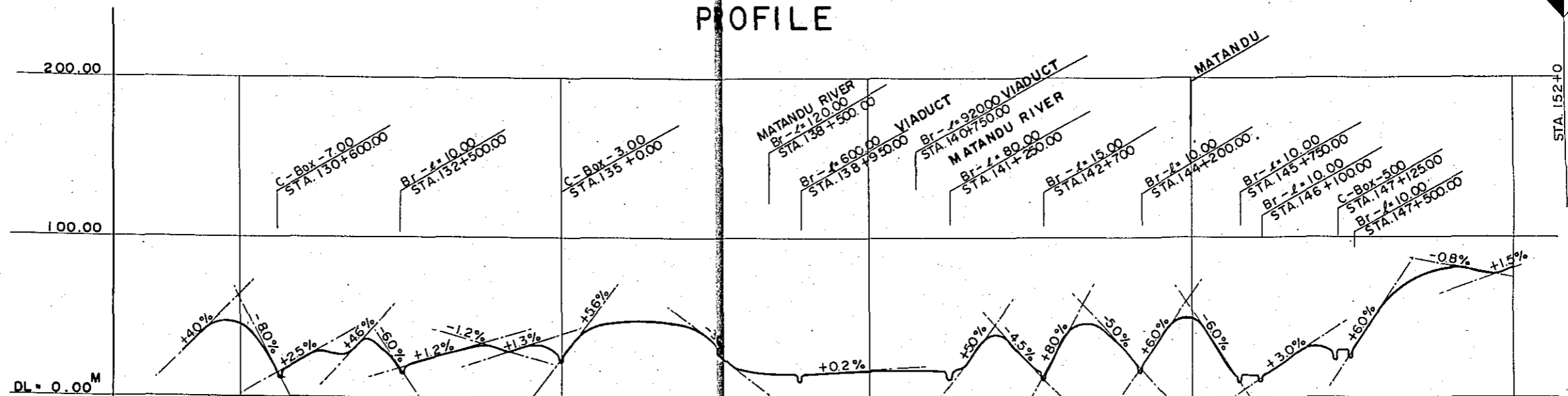
PLAN



GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (III)
STA. 130+0 TO STA. 152+0
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 14
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN

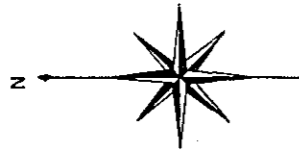


PROFILE



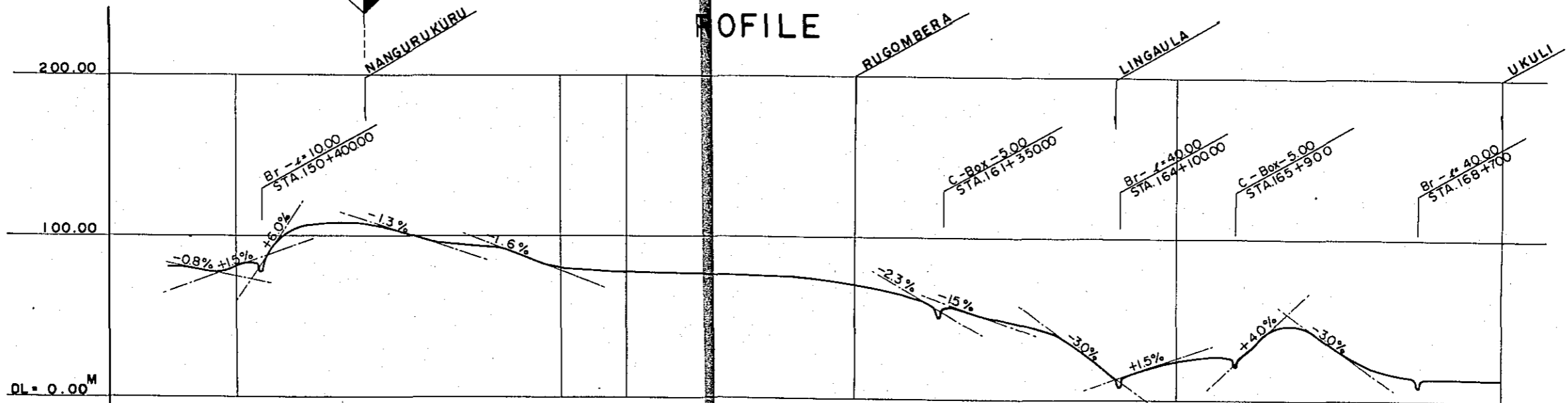
GROUND HEIGHT	28.00	46.00	24.00	36.00	24.00	30.00	28.00	48.00	45.00	16.00	14.00	16.00	16.00	40.00	40.00	24.00	50.00	14.00	32.00	64.00	82.00	80.00																					
CUTTING DEPTH		C ₂ h=1.0 ℓ =1,100	C ₂ h=1.0 ℓ =600	C ₂ h=2.0 ℓ =700	C ₂ h=1.0 ℓ =1,000	C ₂ h=1.0 ℓ =400	C ₂ h=1.0 ℓ =600	C ₂ h=2.0 ℓ =700						C ₂ h=1.0 ℓ =800	C ₂ h=1.0 ℓ =1,000	C ₂ h=1.0 ℓ =1,000	C ₂ h=1.0 ℓ =500	C ₂ h=1.0 ℓ =1,500																									
EMBANKMENT HEIGHT	B ₂ h=1.0 ℓ =1,600	B ₂ h=4.0 ℓ =400	B ₂ h=1.0 ℓ =300	B ₂ h=2.0 ℓ =600	B ₂ h=1.0 ℓ =400	B ₂ h=2.0 ℓ =400	B ₂ h=1.0 ℓ =1,000			B ₂ h=2.0 ℓ =4,100				B ₂ h=2.0 ℓ =450	B ₂ h=2.0 ℓ =650	B ₂ h=1.0 ℓ =1,000	B ₂ h=1.0 ℓ =700					B ₂ h=1.0 ℓ =1,400																					
ACCUMULATIVE DISTANCE	129 000	129 300	130 000	130 400	130 800	131 000	131 400	131 700	132 000	132 400	133 000	134 000	134 400	134 800	135 000	135 200	135 900	136 000	136 800	137 000	138 000	139 000	140 000	141 000	141 600	142 000	142 400	142 850	143 000	143 850	144 000	144 500	145 000	145 500	146 000	146 500	147 000	147 700	148 000	148 200	149 000	149 200	150 000
STATION	129	+300	130	+400	+800	+131	+400	+700	+132	+400	133	134	+400	+800	+135	+200	+800	+136	+800	+137	138	139	140	141	+600	142	+400	+850	143	+850	144	+500	145	+500	146	+500	147	+700	148	149	+200	150	

IV



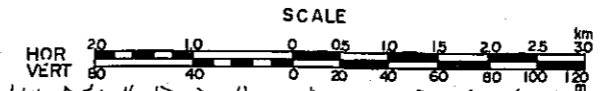
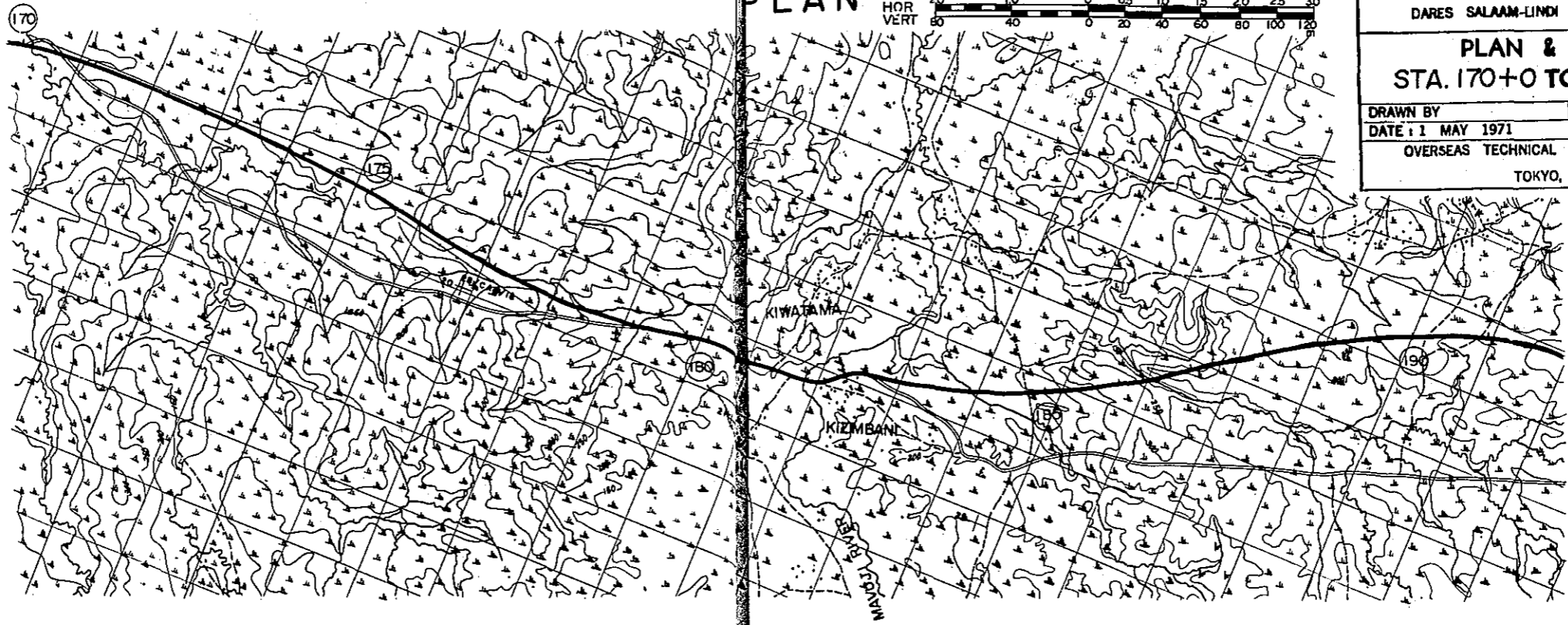
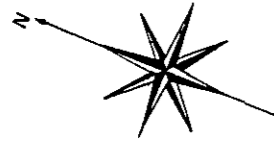
GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (IV)
STA. 152+0 TO STA. 170+0
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 15
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN

END OF NYAMWAGE-NANGURUKURU PROJECT (III) BEGINNING OF NANGURUKURU-KIRANJE RANGE PROJECT (IV)



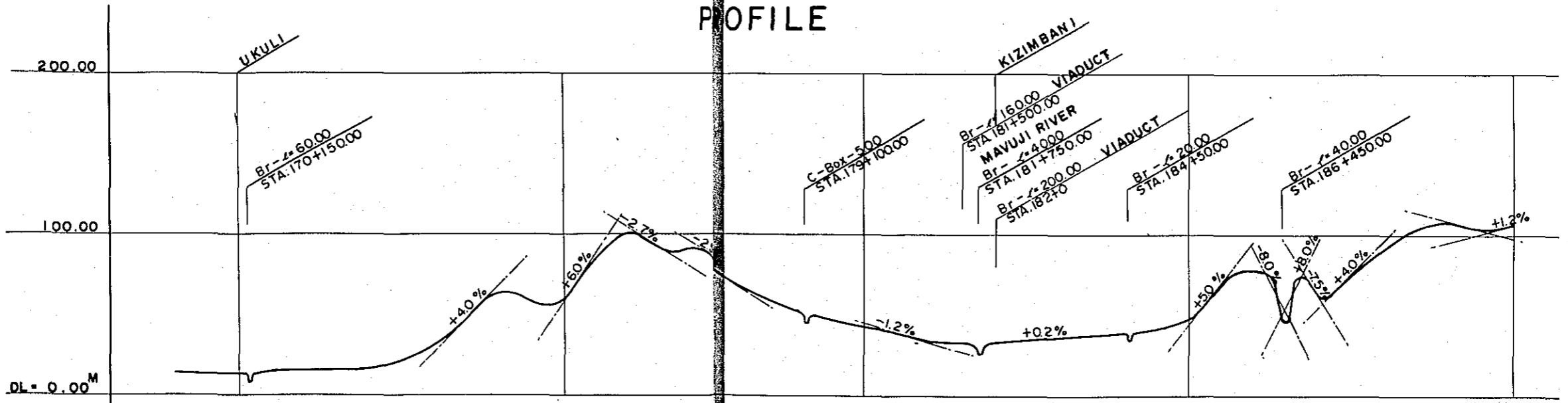
GROUND HEIGHT	82.00	80.00	106.00	108.00	97.00	94.00	80.00	78.00	76.00	76.00	75.00	70.00	62.00	50.00	42.00	14.00	24.00	28.00	45.00	44.00	18.00										
CUTTING DEPTH			C ₂ , h=1.0 L=1,900		C ₂ , h=1.0 L=1,000						C ₂ , h=1.0 L=2,000		C ₂ , h=1.0 L=1,200				C ₂ , h=1.0 L=1,200														
EMBANKMENT HEIGHT	B, h=1.0 L=1,400			B, h=1.0 L=1,000			B, h=1.0 L=4,500				B, h=1.0 L=1,500		B, h=1.0 L=2,500				B, h=1.0 L=5,600														
ACCUMULATIVE DISTANCE	149+200.000	149.200	150.000	150.600	151.000	152.000	152.500	153.000	153.500	154.000	154.500	155.000	156.000	157.000	158.000	159.000	160.000	161.000	162.000	162.500	163.000	163.700	164.000	165.000	166.000	166.200	167.000	167.400	168.000	169.000	170.000
STATION	149+200	150+000	150+600	151+000	152+000	152+500	153+000	153+500	154+000	154+500	155+000	156+000	157+000	158+000	159+000	160+000	161+000	162+000	162+500	163+000	163+700	164+000	165+000	166+000	166+200	167+000	167+400	168+000	169+000	170+000	

IV



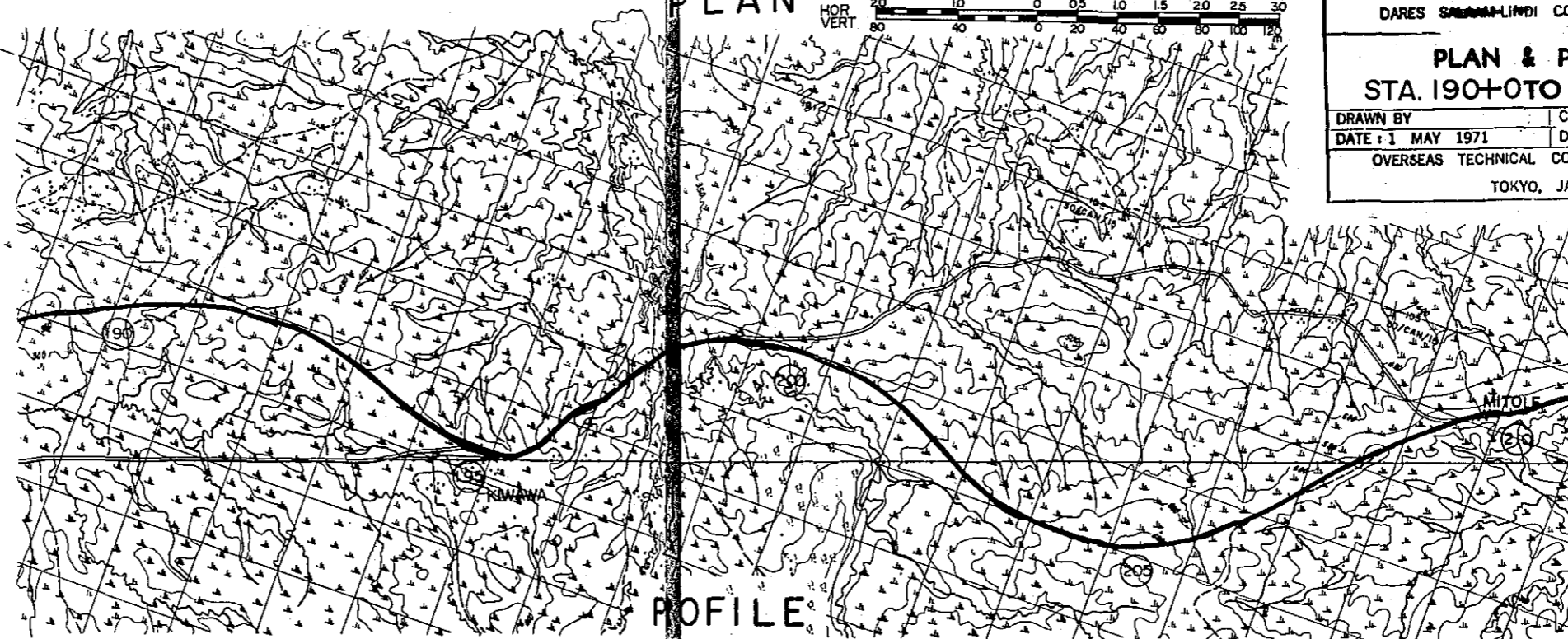
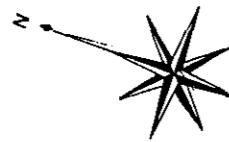
GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (IV)
STA. 170+0 TO STA. 190+0
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 16
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN

PROFILE

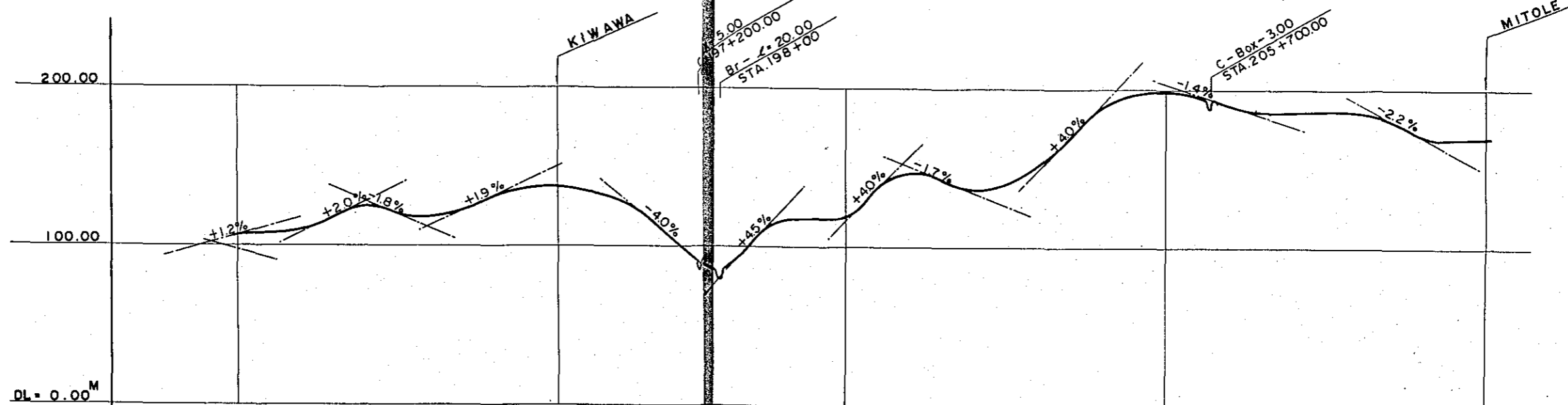


GROUND HEIGHT	00	00	00	16.00	30.00	64.00	60.00	100.00	90.00	70.00	52.00	42.00	32.00	32.00	36.00	40.00	45.00	00	60.00	92.00	108.00	108.00												
CUTTING DEPTH						C ₂ h=1.0 L=1,300	C ₂ h=2.0 L=1,150	C ₂ h=										C ₂ h=2.0 L=1,050	C ₂ h=2.0 L=250	C ₂ h=2.0 L=1,500		C ₂ h=1.0 L=700												
EMBANKMENT HEIGHT				B h=1.0 L=5,600		B h=1.0 L=850	B h=2.0 L=500			B h=1.0 L=3,300		B h=2.0 L=2,700		B h=1.0 L=1,800		B h=3.0 L=250	B h=3.0 L=650				B h=2.0 L=800													
ACCUMULATIVE DISTANCE	169 169,000	170 170,000	171 171,000	172 172,000	173 173,000	174 174,000	174+300 174,300	175 175,000	175+150 175,150	176 176,000	176+300 176,300	176+800 176,800	177 177,000	178 178,000	179 179,000	180 180,000	180+800 180,800	181 181,000	182 182,000	183 183,000	183+500 183,500	184 184,000	185 185,000	185+300 185,300	186 186,000	186+350 186,350	186+600 186,600	186+850 186,850	187 187,000	187+500 187,500	188 188,000	189 189,000	190 189,800	190 190,000
S-TATION	169	170	171	172	173	174	174+300	175	175+150	176	176+300	176+800	177	178	179	180	180+800	181	182	183	183+500	184	185	185+300	186	186+350	186+600	186+850	187	188	189	190	190	

IV

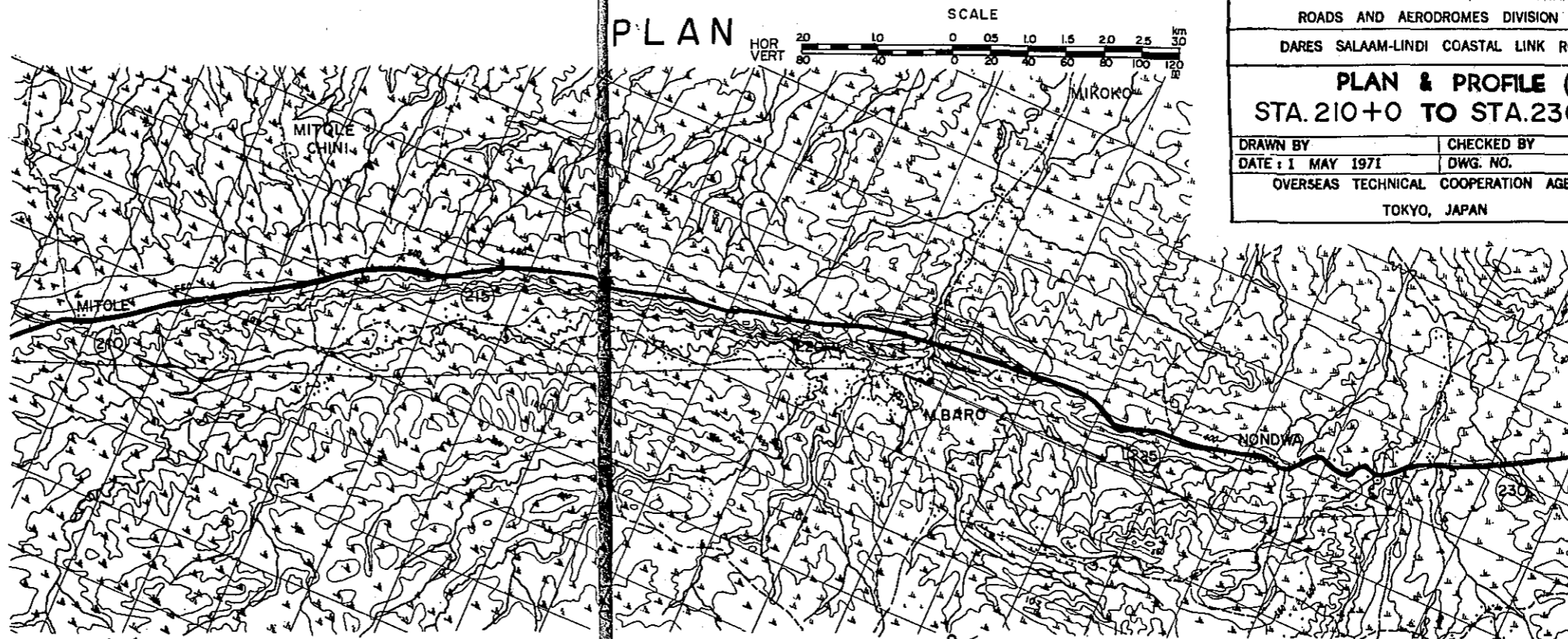


GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (IV)
 STA. 190+00 TO STA. 210+00
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 17
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN

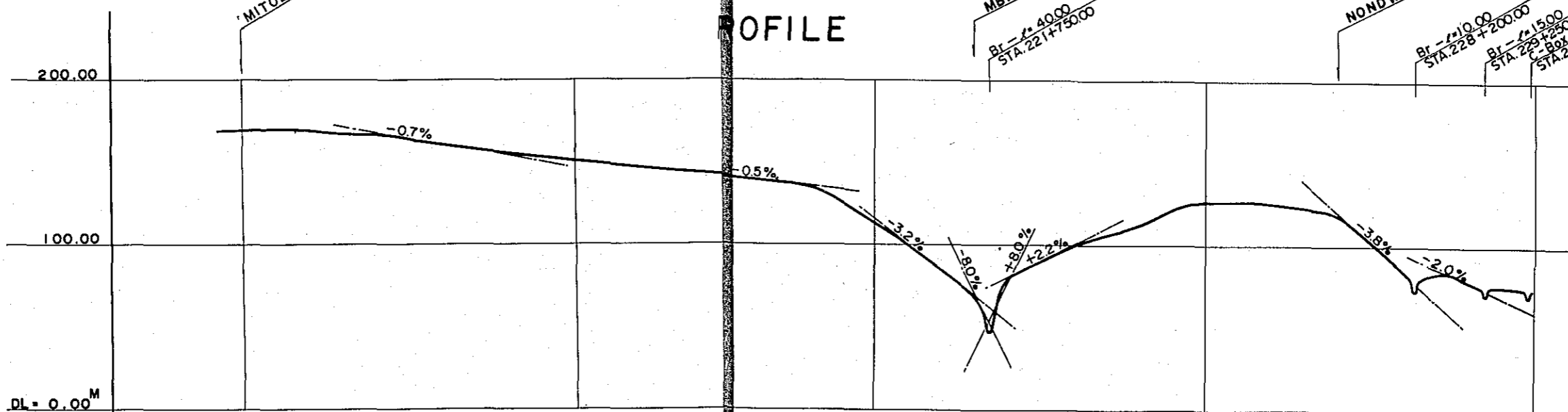


GROUND HEIGHT	108.00	108.00	110.00	126.00	118.00	132.00	138.00	130.00	96.00	80.00	118.00	118.00	148.00	136.00	150.00	190.00	198.00	190.00	186.00	186.00	170.00	170.00															
CUTTING DEPTH																																					
EMBANKMENT HEIGHT																																					
ACCUMULATIVE DISTANCE	189 000.00	189 800.00	190 000.00	190 500.00	191 000.00	191 400.00	192 000.00	192 400.00	193 000.00	193 500.00	194 000.00	194 400.00	195 000.00	195 700.00	196 000.00	196 600.00	197 000.00	198 000.00	198 400.00	199 000.00	199 300.00	200 000.00	200 300.00	201 000.00	201 500.00	202 000.00	203 000.00	204 000.00	205 000.00	205 400.00	206 000.00	207 000.00	207 400.00	208 000.00	208 700.00	209 000.00	210 000.00
STATION	189	+800	190	+500	191	+400	192	+400	193	+500	194	+400	195	+700	196	+600	197	198	+400	199	+300	200	+300	201	+600	202	203	204	205	+400	206	207	+400	208	+700	209	210

IV



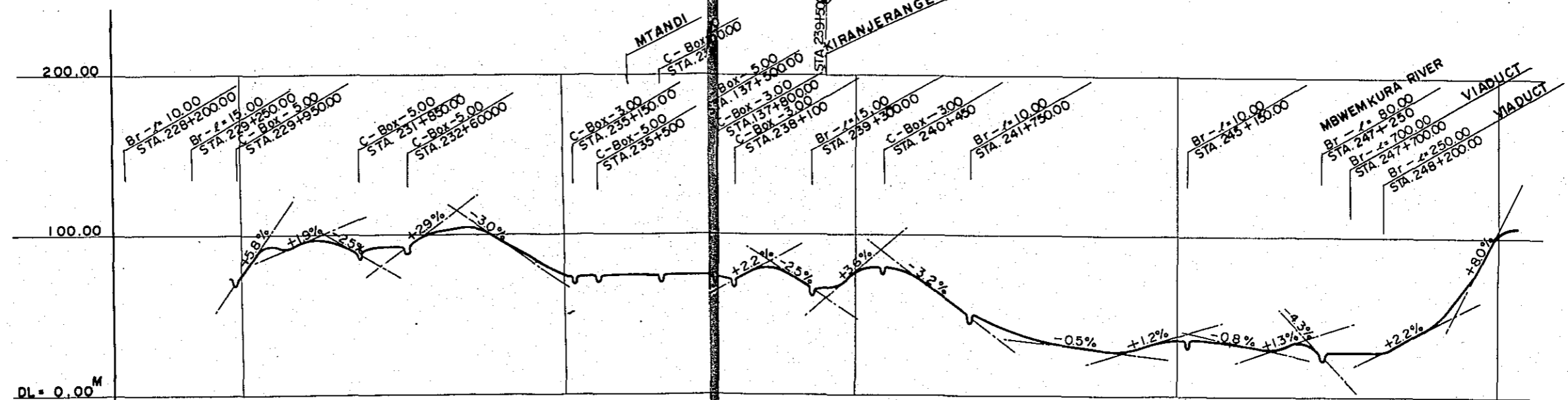
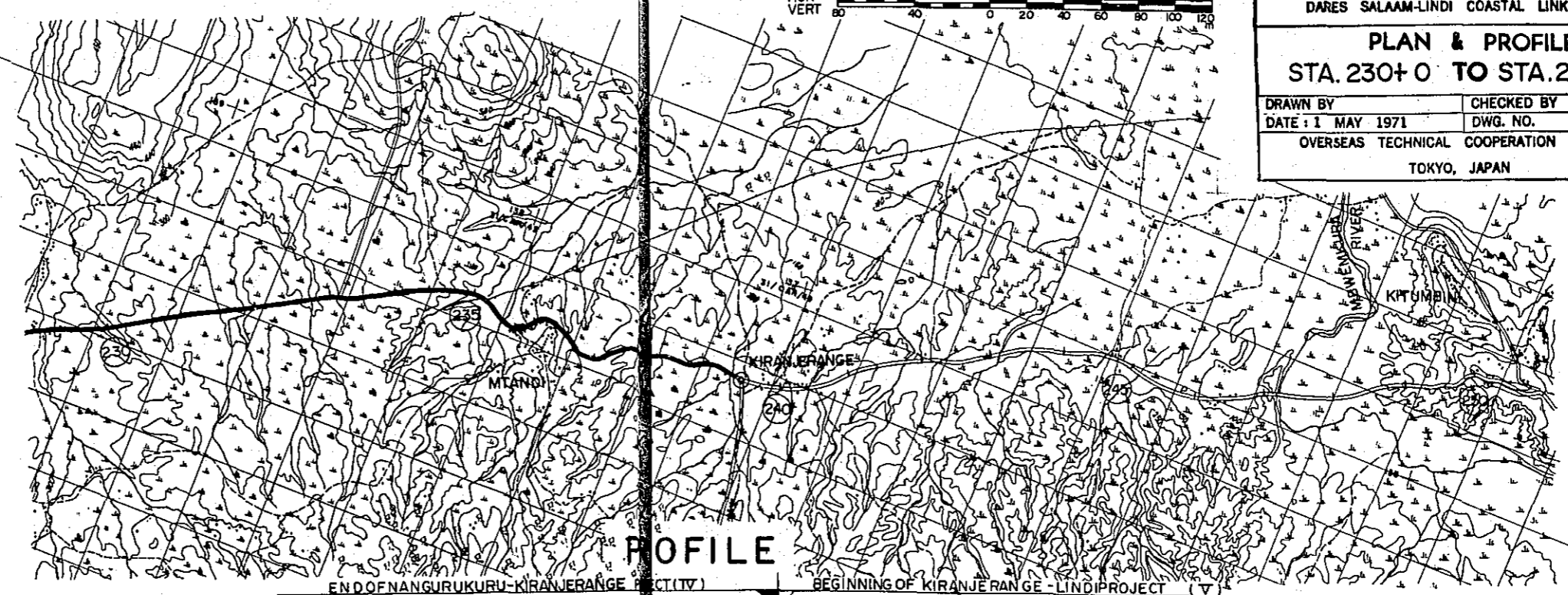
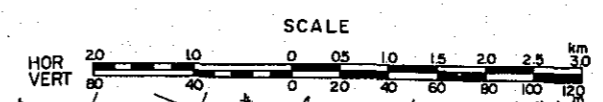
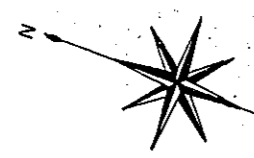
GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (IV)
STA. 210+0 TO STA. 230+0
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 18
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN



GROUND HEIGHT	170.00	170.00	169.00	168.00	160.00	154.00	152.00	146.00	143.00	140.00	136.00	114.00	94.00	80.00	100.00	110.00	126.00	126.00	120.00	84.00	76.00	75.00												
CUTTING DEPTH																																		
EMBANKMENT HEIGHT																																		
ACCUMULATIVE DISTANCE	209 000	210 000	211 000	212 000	213 000	214 000	215 000	216 000	216 500	217 000	218 000	219 000	219 400	220 000	220 400	221 000	221 600	221 900	222 000	222 500	223 000	224 000	224 200	225 000	226 000	226 500	227 000	227 800	228 000	228 400	228 800	229 000	229 000	230 000
STATION	209	210	211	212	213	214	215	216	+500	217	218	219	+400	220	+400	221	+600	+800	+900	+500	223	224	+200	225	226	+500	227	+800	228	+400	+800	229	230	

IV.V

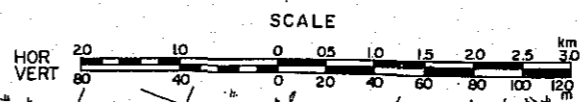
GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (TV)
STA. 230+0 TO STA. 239+500
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 19
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN



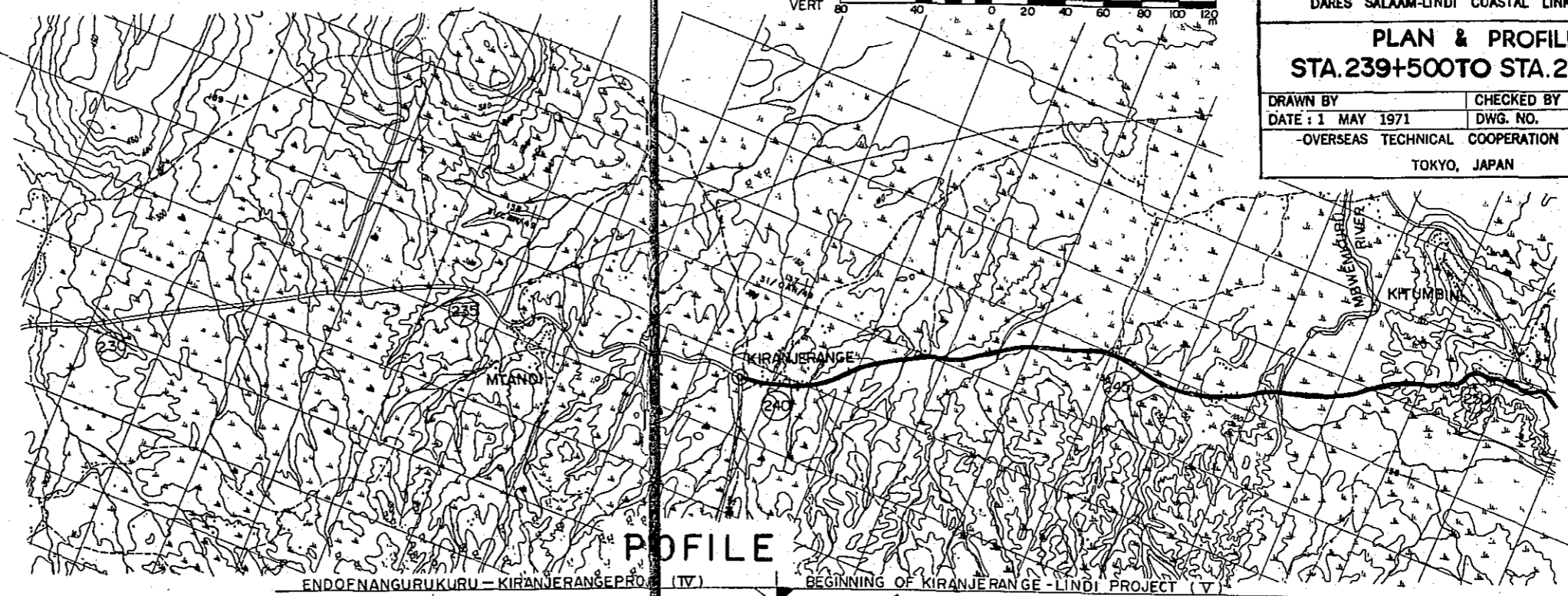
GROUND HEIGHT	76.00	75.00	96.00	92.00	102.00	96.00	74.00	75.00	74.00	74.00	72.00	46.00	32.00	28.00	36.00	32.00	34.00	28.00	30.00	45.00	104.00															
CUTTING DEPTH			C ₁ h=1.0 f=500	C ₂ h=1.0 f=600		C ₃ h=1.0 f=1,800				C ₄ h=1.0 f=900	C ₅ h=1.0 f=450	C ₆ h=1.0 f=800				C ₇ h=1.0 f=450				C ₈ h=1.0 f=1,300																
EMBANKMENT HEIGHT		B h=1.0 f=1,200	B h=1.0 f=500	B h=1.0 f=1,200			B h=1.0 f=3,700				B h=2.0 f=650	B h=2.0 f=300								B h=1.0 f=2,150																
ACCUMULATIVE DISTANCE	228,000	230,000	230,500	231,000	231,600	232,000	232,800	233,000	234,000	234,600	235,000	236,000	237,000	238,000	238,300	239,000	239,200	239,850	240,000	240,300	240,600	241,000	241,400	242,000	243,000	244,000	245,000	246,000	246,700	247,000	247,150	248,000	249,000	249,300	250,000	
STATION	229	230	+500	231	+600	232	+800	233	234	+600	235	236	237	238	+300	239	+200	+600	240	+300	+600	241	+400	242	243	+400	244	245	246	+700	247	+150	248	249	+300	250



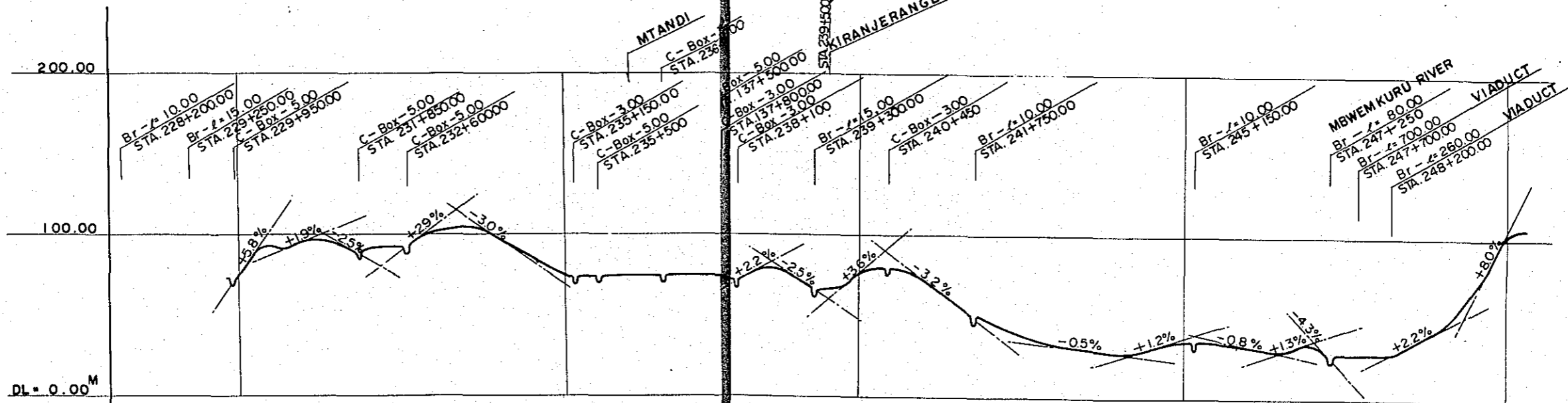
PLAN



GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
**PLAN & PROFILE (▽)
 STA. 239+500 TO STA. 250+0**
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 20
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN



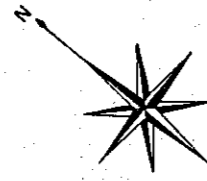
PROFILE



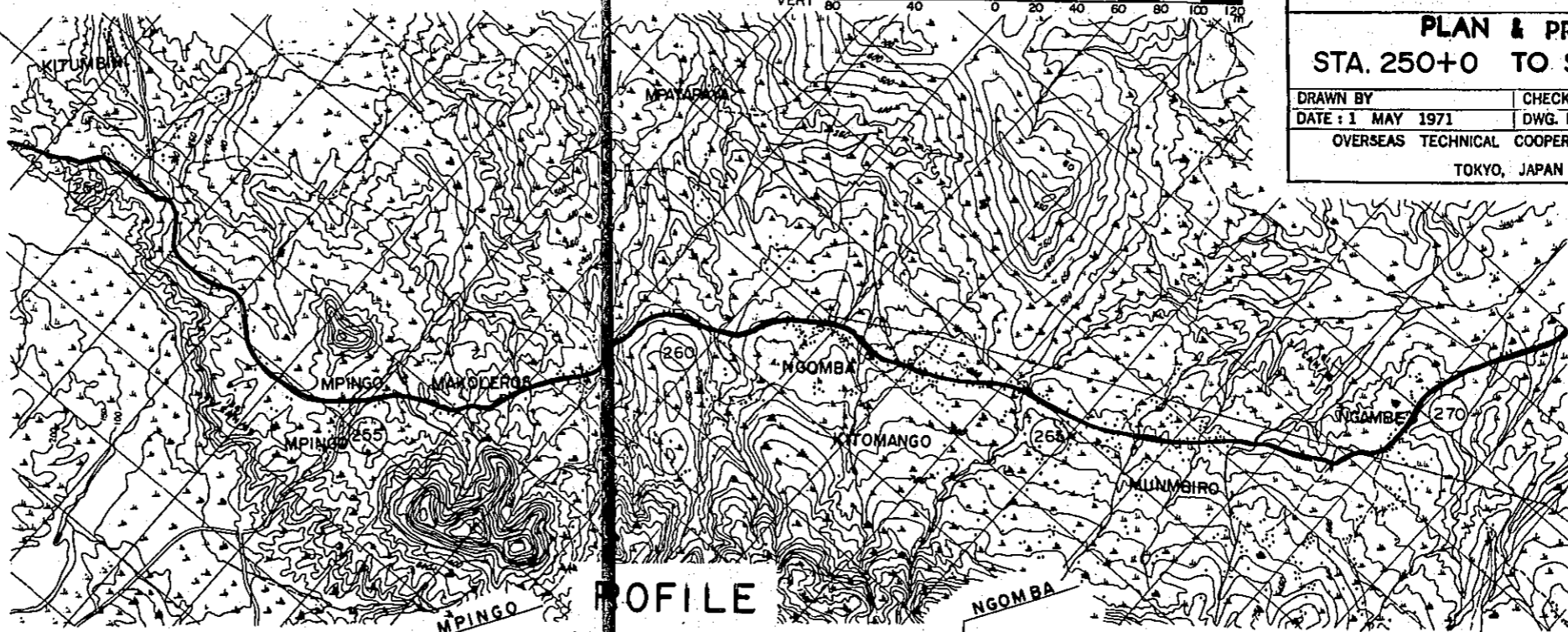
DL = 0.00M

GROUND HEIGHT	76.00	75.00	96.00	92.00	102.00	96.00	74.00	75.00	00.00	74.00	74.00	72.00	46.00	32.00	28.00	36.00	32.00	34.00	28.00	30.00	45.00	104.00												
CUTTING DEPTH		Ct. h=1.0 f=500	Ct. h=1.0 f=600		Ct. h=1.0 f=1,800					Ct. h=1.0 f=900	Ct. h=1.0 f=450	Ct. h=1.0 f=800					Ct. h=1.0 f=450				Ct. h=1.0 f=1,300													
EMBANKMENT HEIGHT		B. h=1.0 f=1,200	B. h=1.0 f=500	B. h=1.0 f=1,200			B. h=1.0 f=3,700			B. h=2.0 f=900	B. h=2.0 f=300			B. h=1.0 f=5,300					B. h=1.0 f=2,150															
ACCUMULATIVE DISTANCE	229+000	230+000	230+500	231+000	231+600	232+000	232+800	233+000	234+000	234+600	235+000	235+300	239+000	239+200	239+850	240+000	240+300	240+600	241+000	241+400	242+000	243+000	244+000	245+000	246+000	246+700	247+000	247+150	248+000	249+000	249+300	0000		
STATION	229	230	+500	231	+600	232	+800	233	234	+600	235	236	237	+300	239	+200	+850	240	+300	+600	241	+400	242	243	244	245	246	+700	247	+150	248	249	+300	250

V

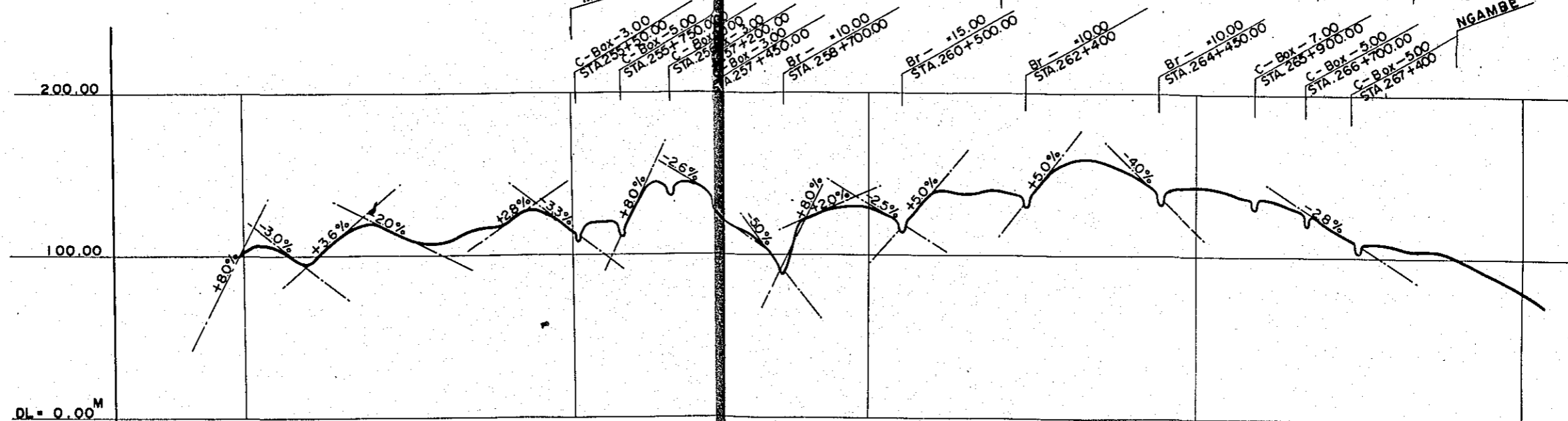


PLAN



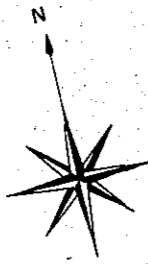
GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (V)
STA. 250+0 TO STA. 270+0
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 21
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN

PROFILE



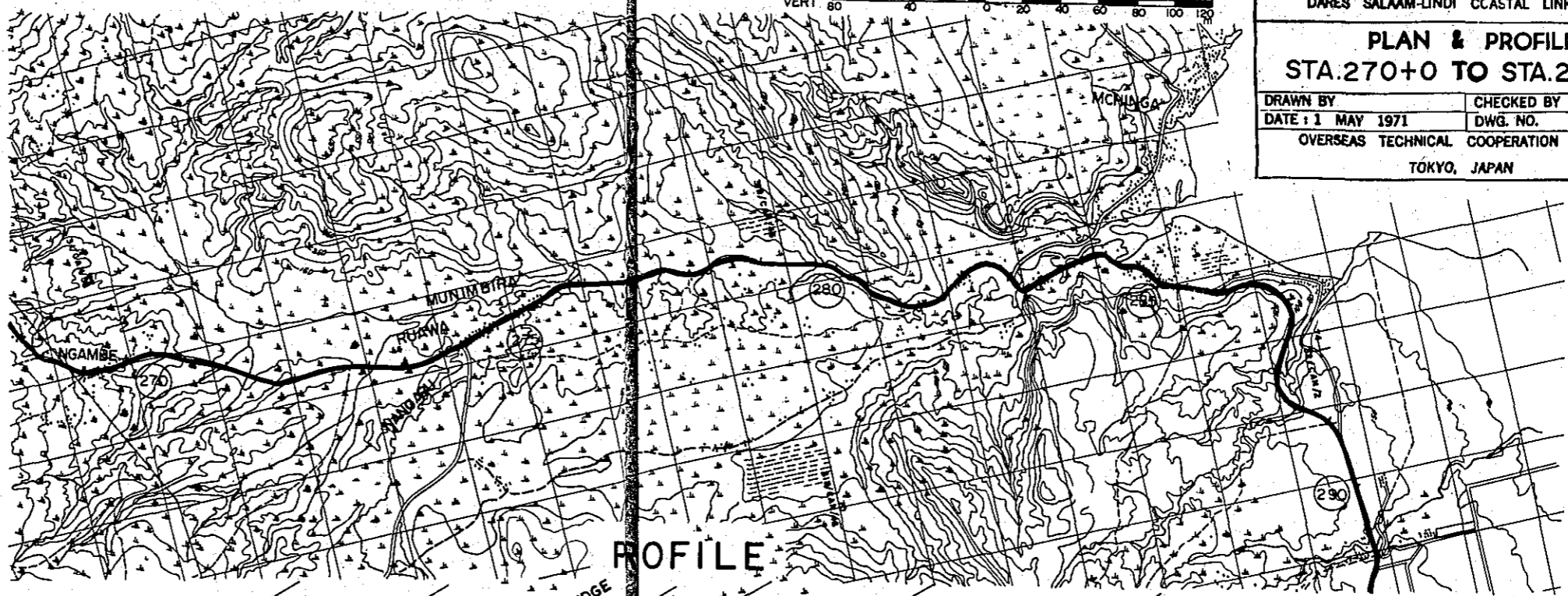
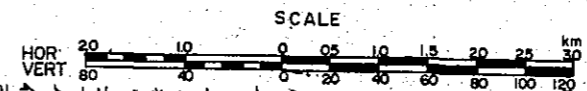
STATION	GROUND HEIGHT	CUTTING DEPTH	EMBANKMENT HEIGHT	ACCUMULATIVE DISTANCE
249	45.00			249000
+300	104.00	Ci. h=7.0 f=1,300		249300
250	96.00		B. h=1.0 f=800	250000
+600	120.00			250600
251	108.00			251000
+400	118.00			251400
251	114.00			252000
+500	128.00			252500
253	118.00			253000
254	114.00			254000
+200	128.00			254200
+800	138.00			254800
255	114.00			255000
+400	114.00			256000
+700	120.00			256400
257	130.00			257000
258	120.00			258000
+400	130.00			258400
+850	138.00			259000
259	136.00			259800
260	138.00			260000
+200	156.00			260200
+800	148.00			260800
261	148.00			261000
+400	135.00			261400
262	126.00			262000
+700	108.00			262700
263	100.00			263000
264	75.00			264000
+800				264800
265				265000
+500				265500
266				266000
267				267000
268				268000
+600				268600
269				269000
+200				269200
270				270000

V

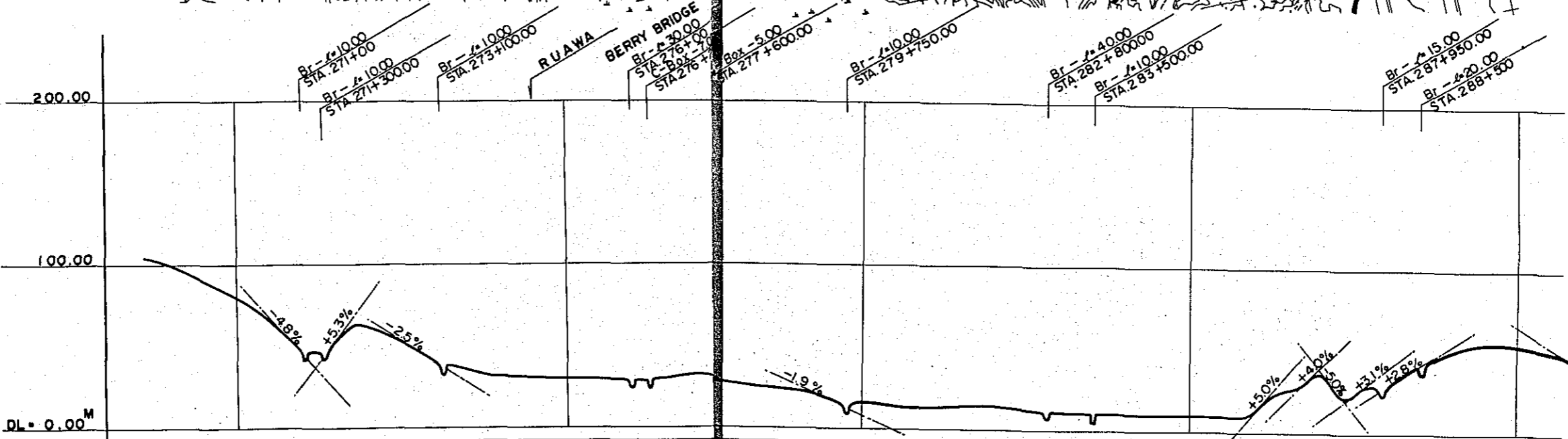


GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (V)
STA. 270+0 TO STA. 290+0
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 22
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN

PLAN



PROFILE

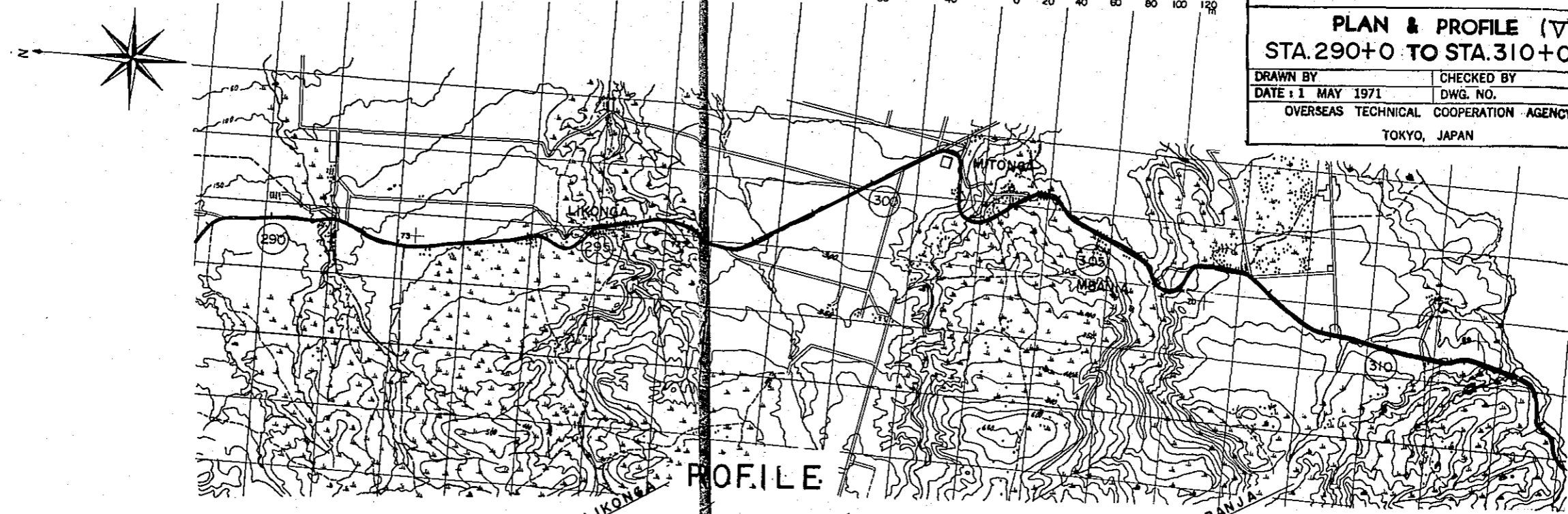
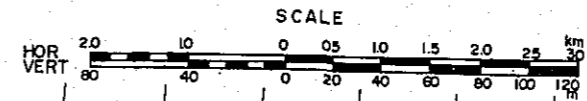


GROUND HEIGHT	100.00	75.00	42.00	62.00	40.00	30.00	32.00	12.00	12.00	15.00	14.00	10.00	10.00	9.00	14.00	36.00	28.00	41.00	54.00														
CUTTING DEPTH																																	
EMBANKMENT HEIGHT																																	
ACCUMULATIVE DISTANCE	269 000	270 000	270 800	271 000	271 500	272 000	272 300	273 000	274 000	275 000	276 000	276 600	277 000	278 000	278 500	279 000	279 500	280 000	281 000	281 250	282 000	283 000	284 000	285 000	286 000	286 400	287 000	287 200	287 500	287 800	288 000	289 000	290 000
STATION	269 +00	270	270 +800	271	271 +500	272	272 +300	273	274	275	276	276 +600	277	278	278 +500	279	279 +500	280	281	281 +250	282	283	284	285	286	286 +400	287	287 +200	287 +500	287 +800	288	289	290

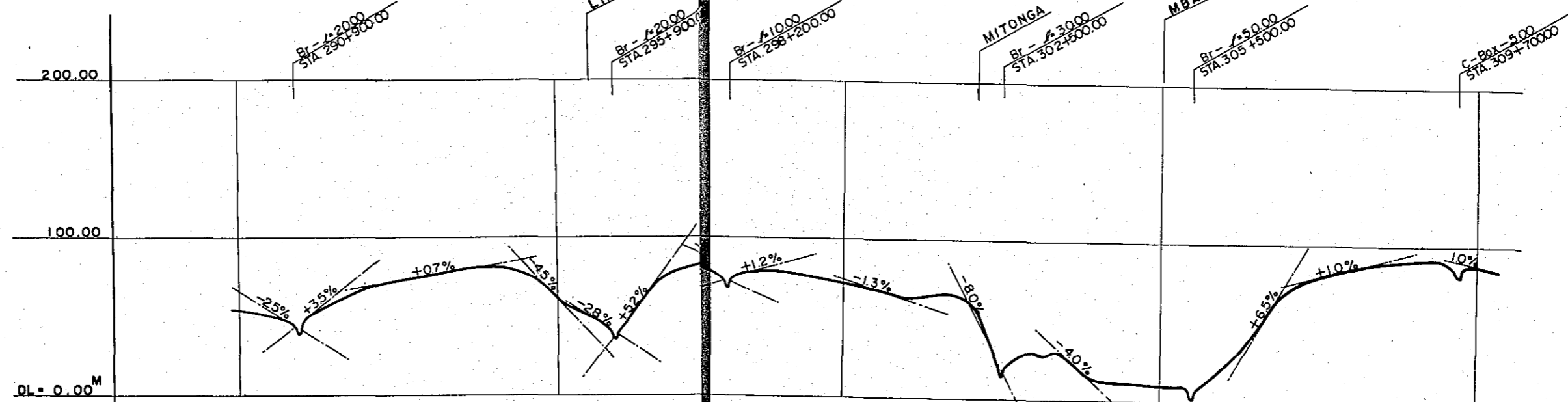
V

GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 'DARES SALAAM-LINDI COASTAL LINK ROAD'
PLAN & PROFILE (V)
STA. 290+0 TO STA. 310+0
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 23
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN

PLAN



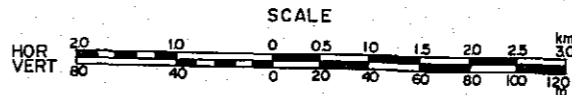
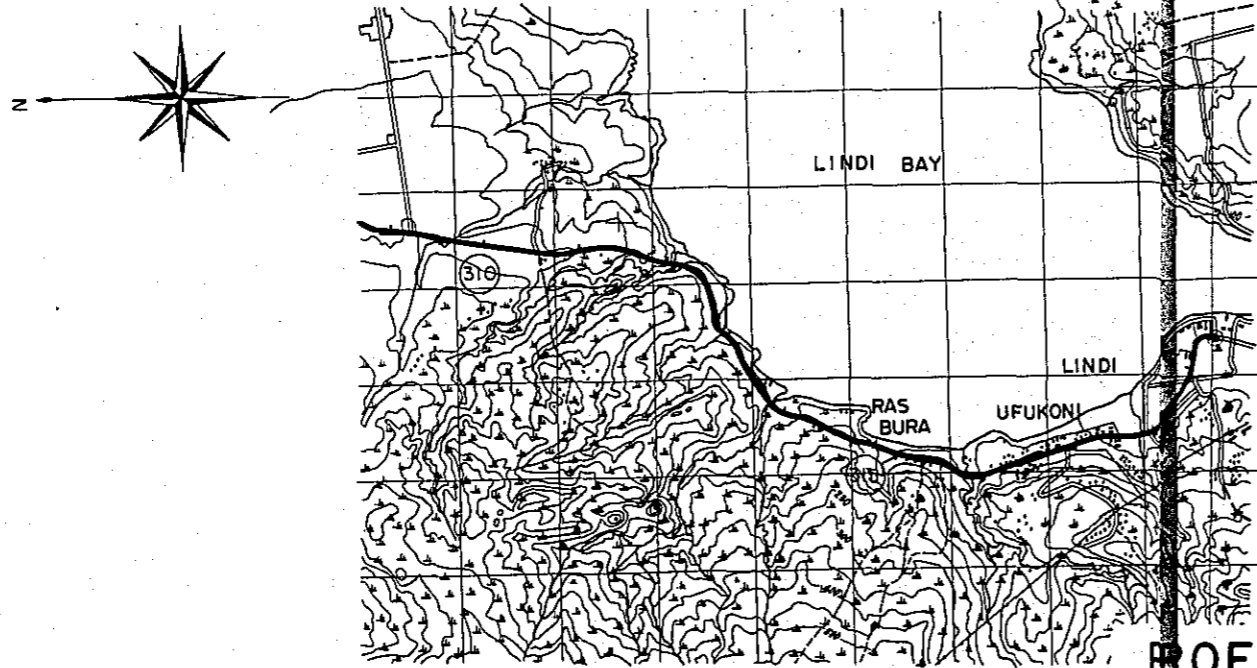
PROFILE



GROUND HEIGHT	41.00	54.00	46.00	68.00	75.00	80.00	60.00	43.00	75.00	81.00	75.00	80.00	72.00	62.00	60.00	30.00	12.00	9.00	21.00	70.00	84.00	90.00	86.00																					
CUTTING DEPTH	C ₂ h=1.0 f=1,300		C ₁ h=1.0 f=1,050		C ₁ h=1.0 f=1,300		C ₁ h=1.0 f=1,400		C ₂ h=1.0 f=800		C ₁ h=2.0 f=750		C ₁ h=2.0 f=300		C ₁ h=2.0 f=400		C ₁ h=1.0 f=1,100		C ₂ h=1.0 f=500		C ₂ h=1.0 f=1,150																							
EMBANKMENT HEIGHT	B h=1.0 f=950		B h=1.0 f=1,400		B h=1.0 f=1,400		B h=1.0 f=1,400		B h=1.0 f=700		B h=1.0 f=2,200		B h=50 f=450		B h=1.0 f=300		B h=1.0 f=800		B h=2.0 f=1,200		B h=1.0 f=800		B h=1.0 f=1,800		B h=2.0 f=350																			
ACCUMULATIVE DISTANCE	289.000	290.000	290.300	291.000	291.250	292.000	292.300	293.000	293.700	294.000	294.400	295.000	295.000	296.000	296.400	297.000	297.000	298.000	298.500	299.000	299.300	300.000	301.000	301.500	302.000	302.000	302.250	302.700	303.000	303.300	303.700	304.000	304.500	305.000	305.700	306.000	306.500	307.000	307.600	308.000	309.000	309.500	309.850	310.000
STATION	289	290	+300	291	+250	292	+500	293	+700	294	+400	295	+295	296	+400	297	+297	298	+500	299	+300	300	301	+500	302	+230	+700	303	+300	+300	+700	304	+500	305	+400	306	+500	307	+600	308	309	+500	+850	310

V

PLAN



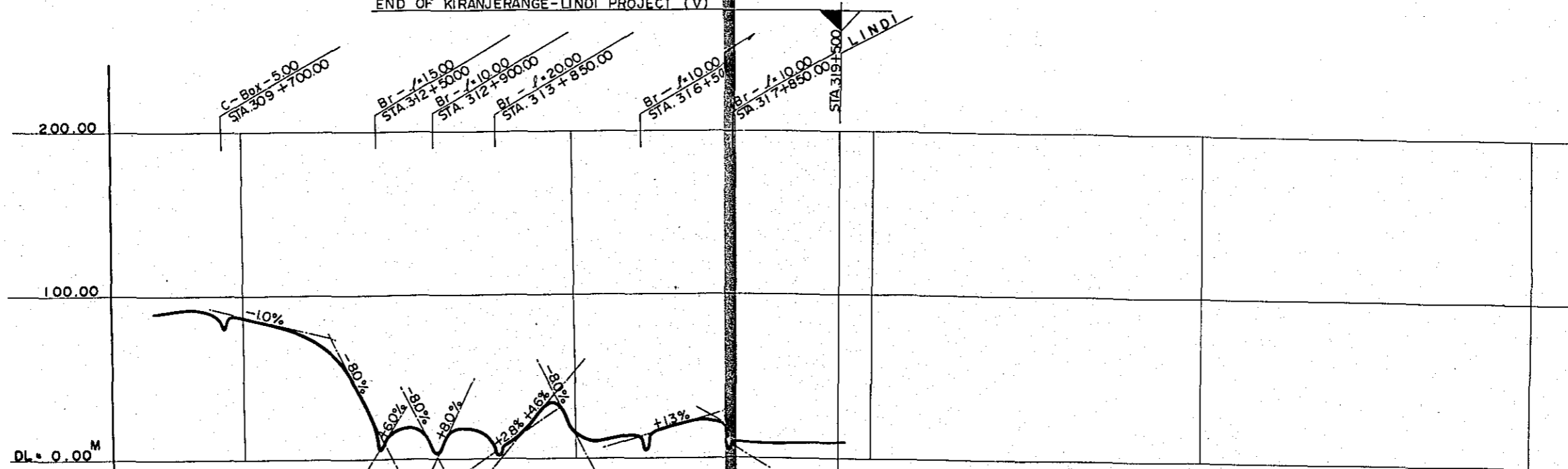
GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION

DARES SALAAM-LINDI COASTAL LINK ROAD

PLAN & PROFILE (V)
 STA. 310+0 TO STA. 319+500

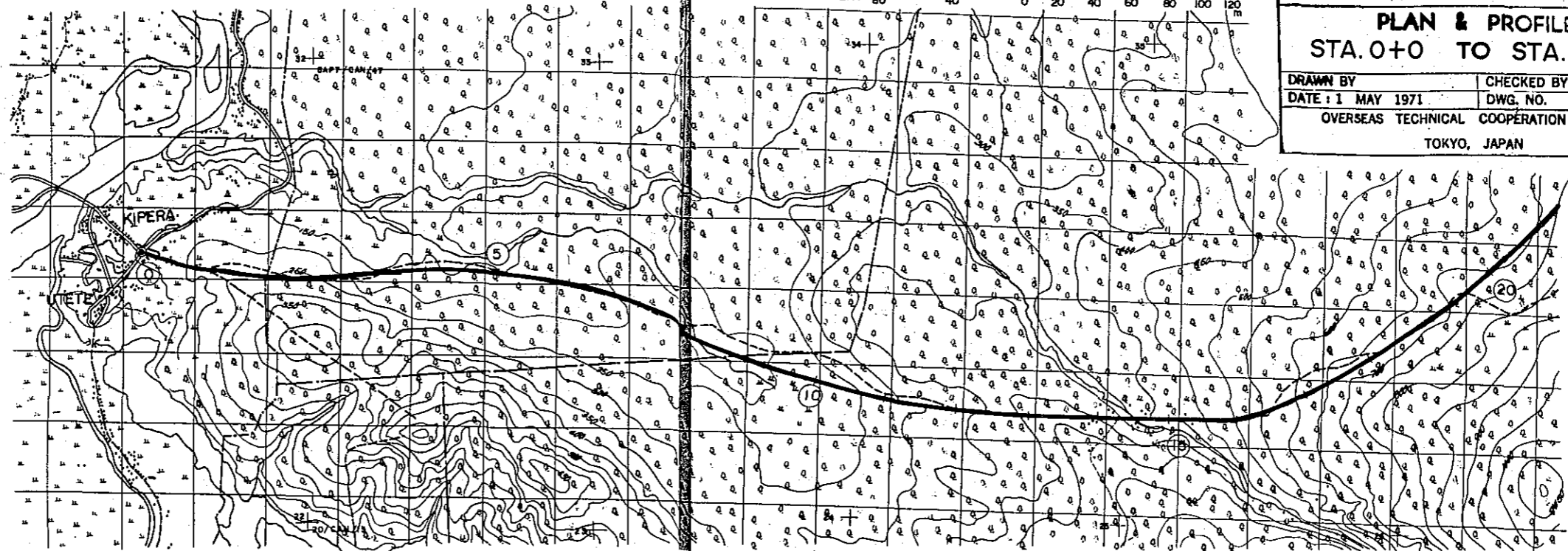
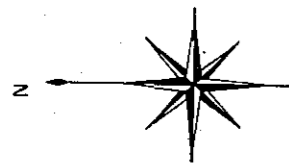
DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 24
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN

PROFILE



GROUND HEIGHT	90.00	86.00	72.00	12.00	20.00	10.00	18.00	00.00	15.00	30.00	30.00	15.00	9.00	24.00	9.00						
CUTTING DEPTH				C ₂ h=1.0 L=1,150	C ₂ h=1.0 L=250	C ₂ h=1.0 L=500	C ₂ h=1.0 L=700		C ₂ h=1.0 L=800					C ₁ h=1.0 L=1,000							
EMBANKMENT HEIGHT		B h=2.0 L=350	B h=2.0 L=600	B h=2.0 L=400	B h=2.0 L=250	B h=3.0 L=500			B h=2.0 L=1,500					h=1.0 L=2,000							
ACCUMULATIVE DISTANCE	309.000	309.500	309.850	310.000	311.000	311.600	311.850	312.000	312.250	312.750	313.000	313.700	314.000	314.200	315.000	316.000	316.500	317.000	318.000	319.000	319.500
STATION	309	+500	+850	310	311	+600	+850	312	+250	+750	313	+700	314	+200	315	316	+500	317	318	319	+500

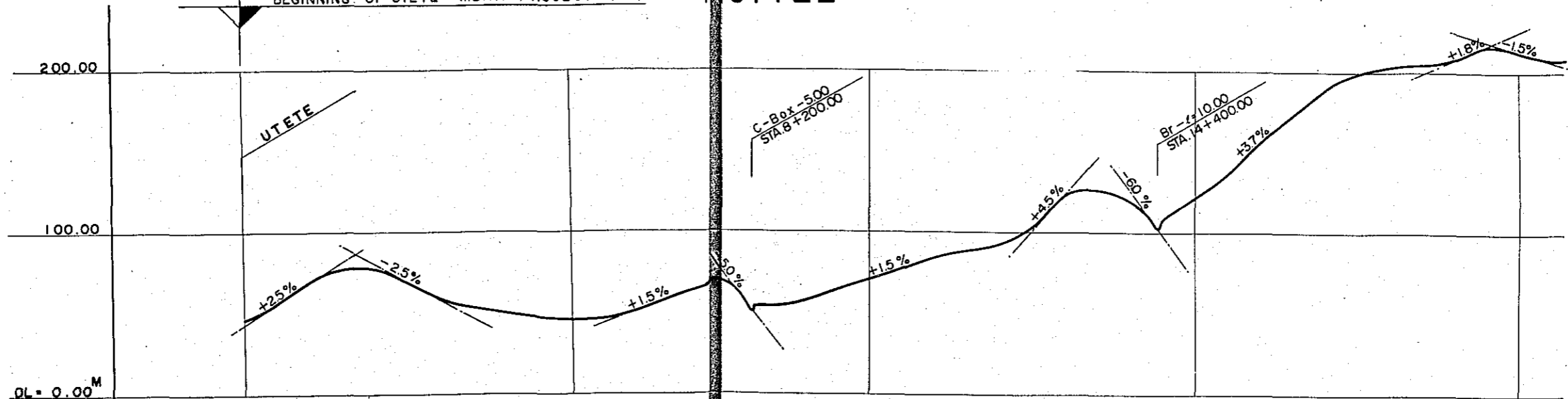
VI



GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (VI)
STA. 0+0 TO STA. 20+0
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 25
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN

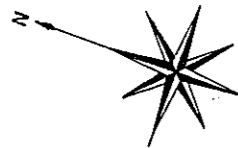
BEGINNING OF UTETE - MBATA PROJECT (VI)

PROFILE



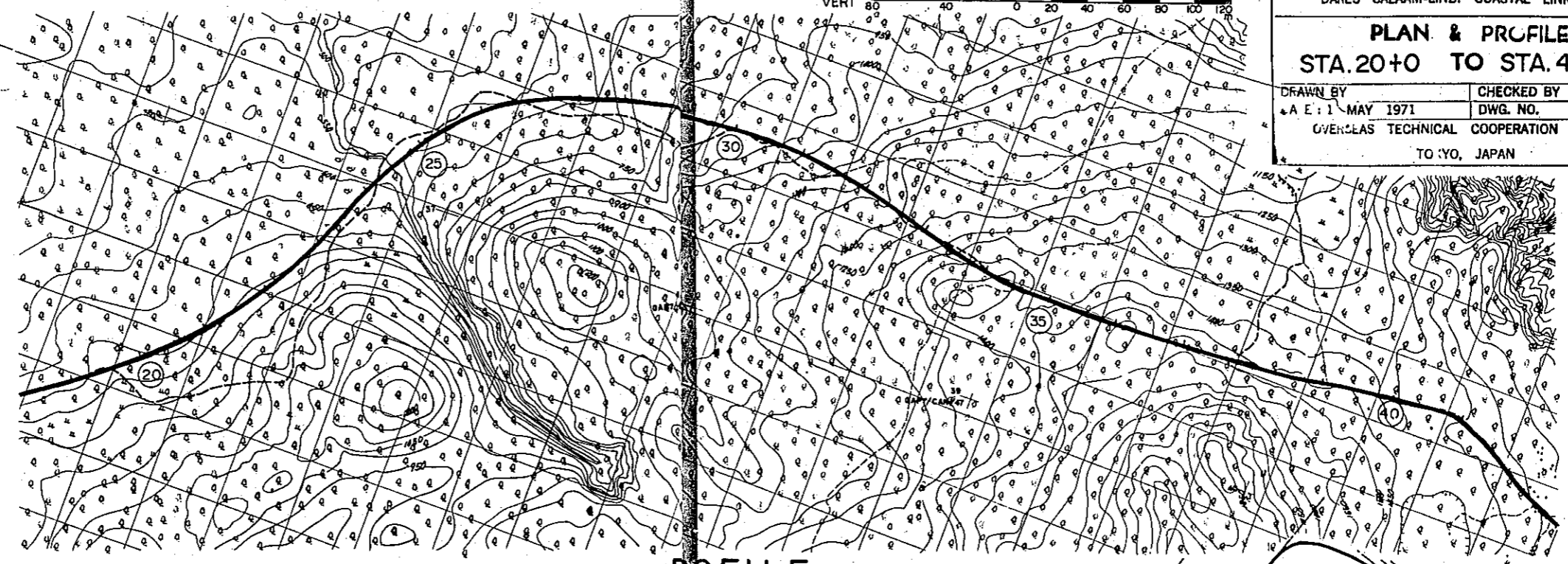
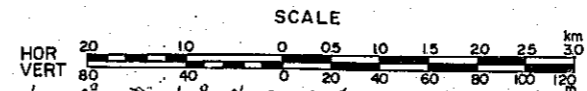
GROUND HEIGHT	46.00	70.00	78.00	58.00	50.00	46.00	52.00	64.00	62.00	58.00	70.00	84.00	102.00	123.00	118.00	122.00	156.00	190.00	204.00	208.00	213.00									
CUTTING DEPTH		Cz. h=30 / = 1.650						Cz.			Cz. h=20 / = 1.400		Cz. h=2.0 / = 1.100				Cz. h=2.0 / = 1.550		Cz. h=2.0 / = 1.000											
EMBANKMENT HEIGHT	B. h=2.0 / = 850		B. h=20 / = 4,000						B. h=3.0 / = 2,000		B. h=2.0 / = 1,300		B. h=3.0 / = 1,200		B. h=2.0 / = 1,600		B. h=2.0 / = 1,050													
ACCUMULATIVE DISTANCE	0	850	2,000	2,500	3,000	4,000	5,000	6,000	6,500	7,000	8,000	9,000	10,000	11,000	11,400	12,000	12,700	13,000	13,800	14,000	15,000	16,000	16,600	17,000	18,000	18,150	19,000	19,200	20,000	20,200
STATION	0	+850	2	+500	3	4	5	6	+500	7	8	9	10	11	+400	12	+700	13	+800	14	15	16	+600	17	18	+150	19	+200	20	+200

VI

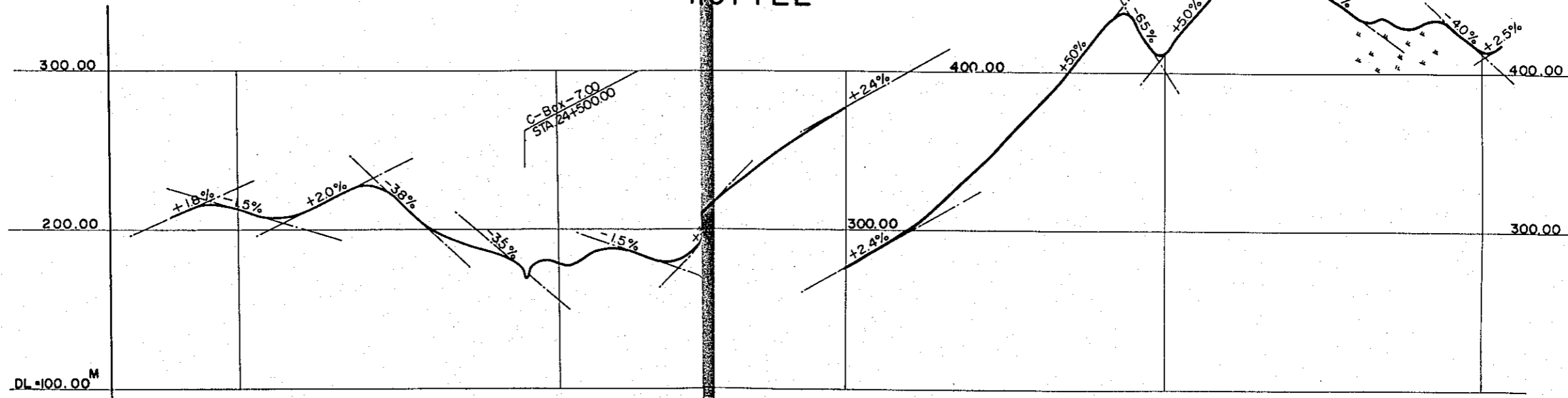


GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (VI)
STA. 20+0 TO STA. 40+0
 DRAWN BY: A.E. MAY 1971
 CHECKED BY: DWG. NO. 26
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TO: YO, JAPAN

PLAN



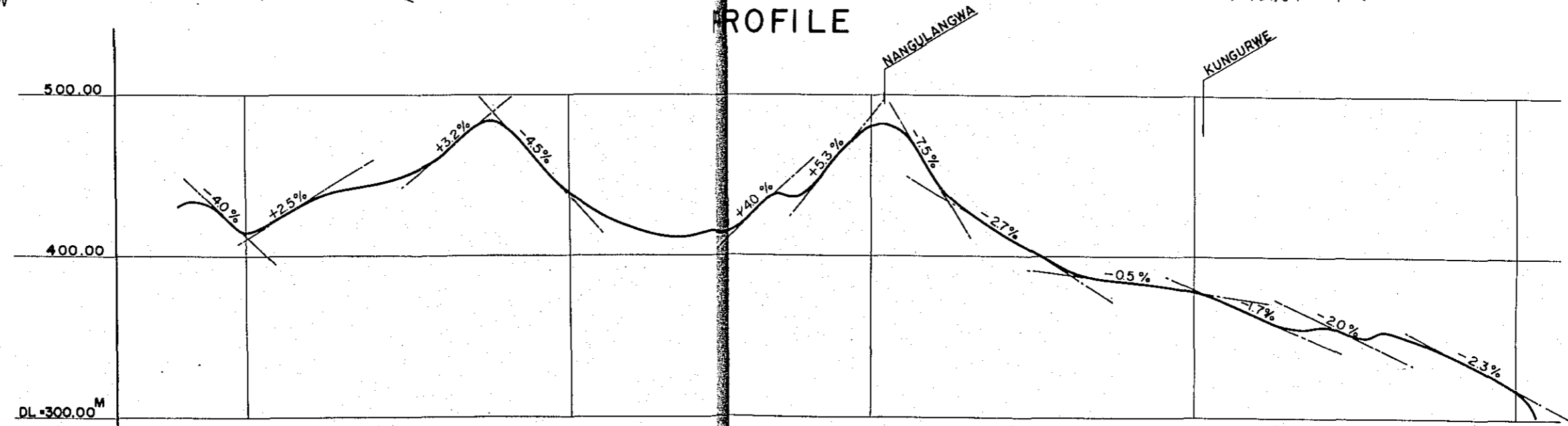
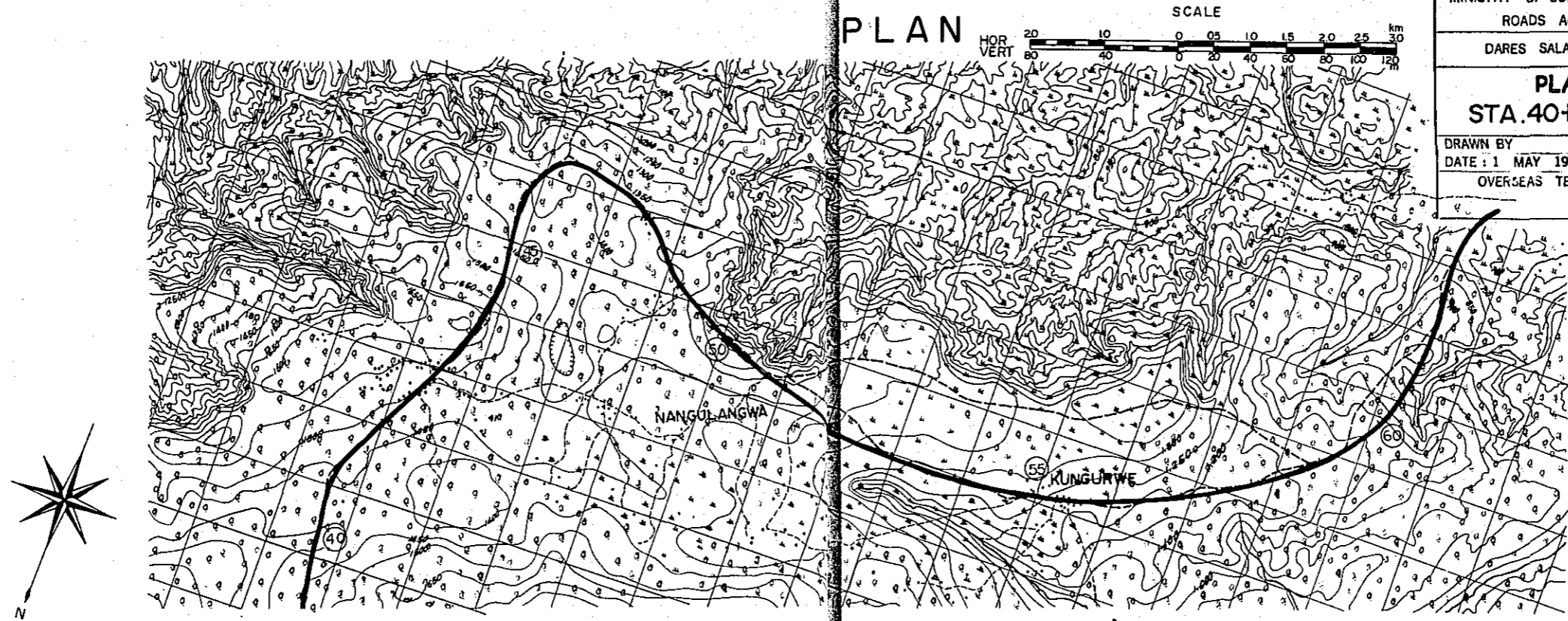
PROFILE



GROUND HEIGHT	208.00	213.00	210.00	228.00	200.00	186.00	178.00	186.00	192.00	220.00	250.00	276.00	300.00	336.00	378.00	426.00	414.00	462.00	460.00	438.00	432.00	416.00																		
CUTTING DEPTH		$C_2, h=2.0$ $f=1,000$		$C_2, h=2.0$ $f=1,100$		$C_2, h=2.0$ $f=500$	$C_2, h=3.0$ $f=350$	$C_2, h=2.0$ $f=700$			$C_2, h=2.0$ $f=1,600$				$C_2, h=3.0$ $f=600$				$C_2, h=2.0$ $f=400$	$C_2, h=3.0$ $f=250$	$C_2, h=3.0$ $f=450$																			
EMBANKMENT HEIGHT			$B, h=2.0$ $f=1,300$		$B, h=2.0$ $f=1,200$		$B, h=3.0$ $f=350$	$B, h=2.0$ $f=500$						$B, h=2.0$ $f=3,400$		$B, h=3.0$ $f=1,150$			$B, h=2.0$ $f=800$	$B, h=3.0$ $f=350$	$B, h=3.0$ $f=550$	$B, h=3.0$ $f=1,000$																		
ACCUMULATIVE DISTANCE	19,000	19,200	20,000	20,200	21,000	21,500	22,000	22,600	23,000	23,800	24,000	24,300	24,650	25,000	25,500	26,000	26,200	27,000	28,000	29,000	30,000	30,600	31,000	32,000	33,000	34,000	34,600	35,000	35,750	36,000	36,800	37,000	37,600	38,000	38,350	38,600	39,000	39,150	39,600	40,000
STATION	19+200	20+200	21+000	21+500	22+000	22+600	23+000	23+800	24+000	24+300	24+650	25+000	25+500	26+000	26+200	27+000	28+000	29+000	30+000	30+600	31+000	32+000	33+000	34+000	34+600	35+000	35+750	36+000	36+800	37+000	37+600	38+000	38+350	38+600	39+000	39+150	39+600	40+000		

VI

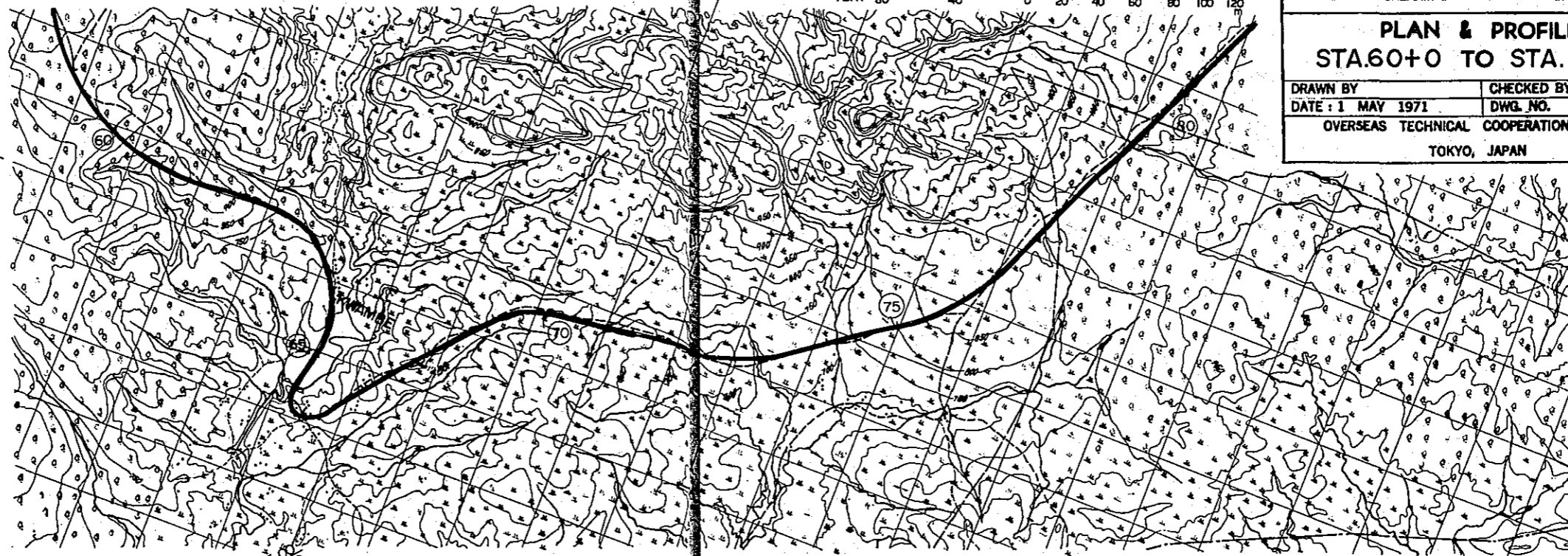
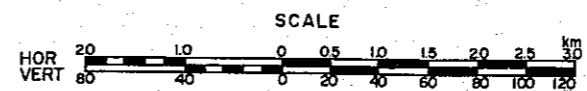
GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (VI)
STA. 40+0 TO STA. 60+0
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 27
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TC YO, JAPAN



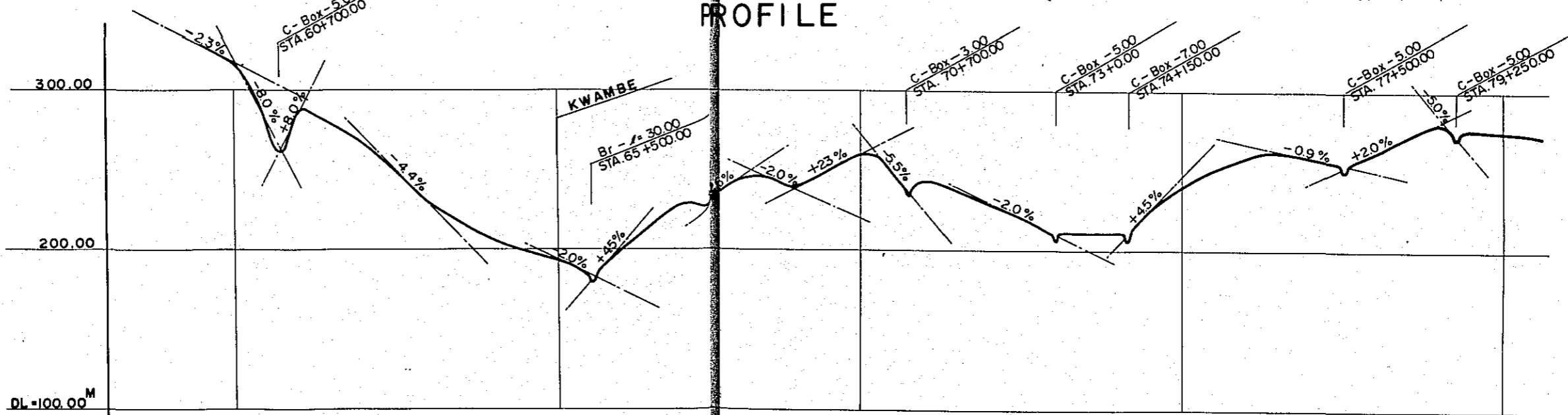
GROUND HEIGHT	432.00	416.00	435.00	444.00	462.00	480.00	438.00	416.00	414.00	420.00	438.00	482.00	414.00	390.00	384.00	378.00	364.00	359.00	354.00	340.00	318.00															
CUTTING DEPTH	C ₂ h=3.0 f=450		C ₂ h=2.0 f=1,200		C ₂ h=3.0 f=1,100		Cl h=	Cl h=3.0 f=500		Cl h=3.0 f=1,500		Cl h=2.0 f=950		C ₂ h=3.0 f=350		C ₂ h=3.0 f=450																				
EMBANKMENT HEIGHT	B ₂ h=3.0 f=1,000		B ₂ h=2.0 f=1,500		B ₂ h=2.0 f=2,600						3.0 f=800	B ₂ h=2.0 f=3,850		B ₂ h=2.0 f=1,050		B ₂ h=2.0 f=650		B ₂ h=3.0 f=1,700																		
ACCUMULATIVE DISTANCE	39.000	39.150	39.600	40.000	40.600	41.000	41.800	42.000	43.000	43.300	44.000	44.400	45.000	46.000	47.000	48.000	48.200	48.700	49.000	50.000	51.000	52.000	53.000	54.000	54.850	55.000	55.800	56.000	56.850	57.000	57.200	57.850	58.000	58.300	59.000	60.000
STATION	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60														

VI

GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (VI)
STA. 60+0 TO STA. 80+0
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 28
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN



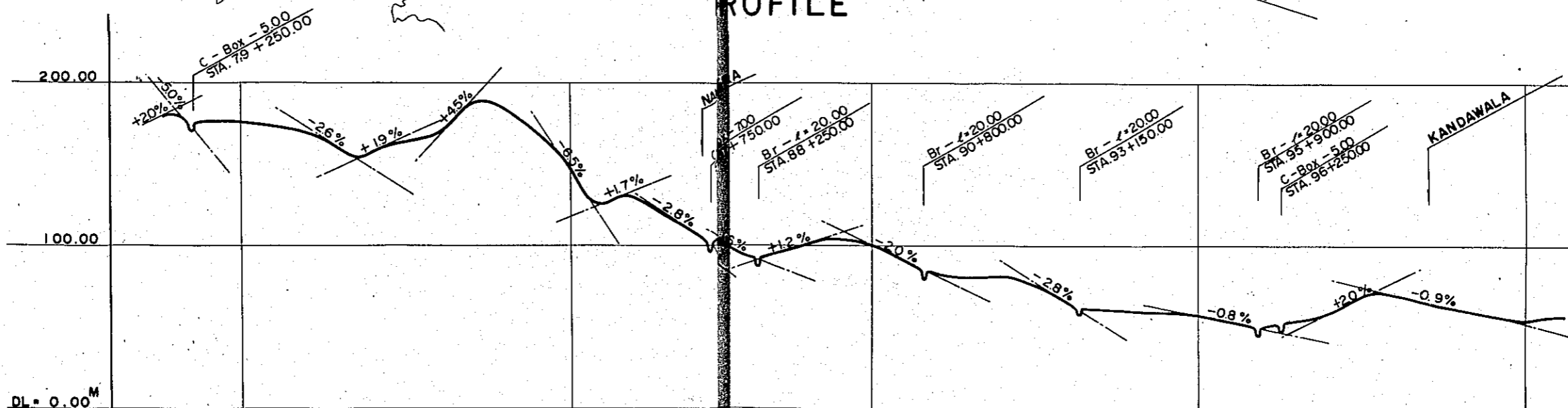
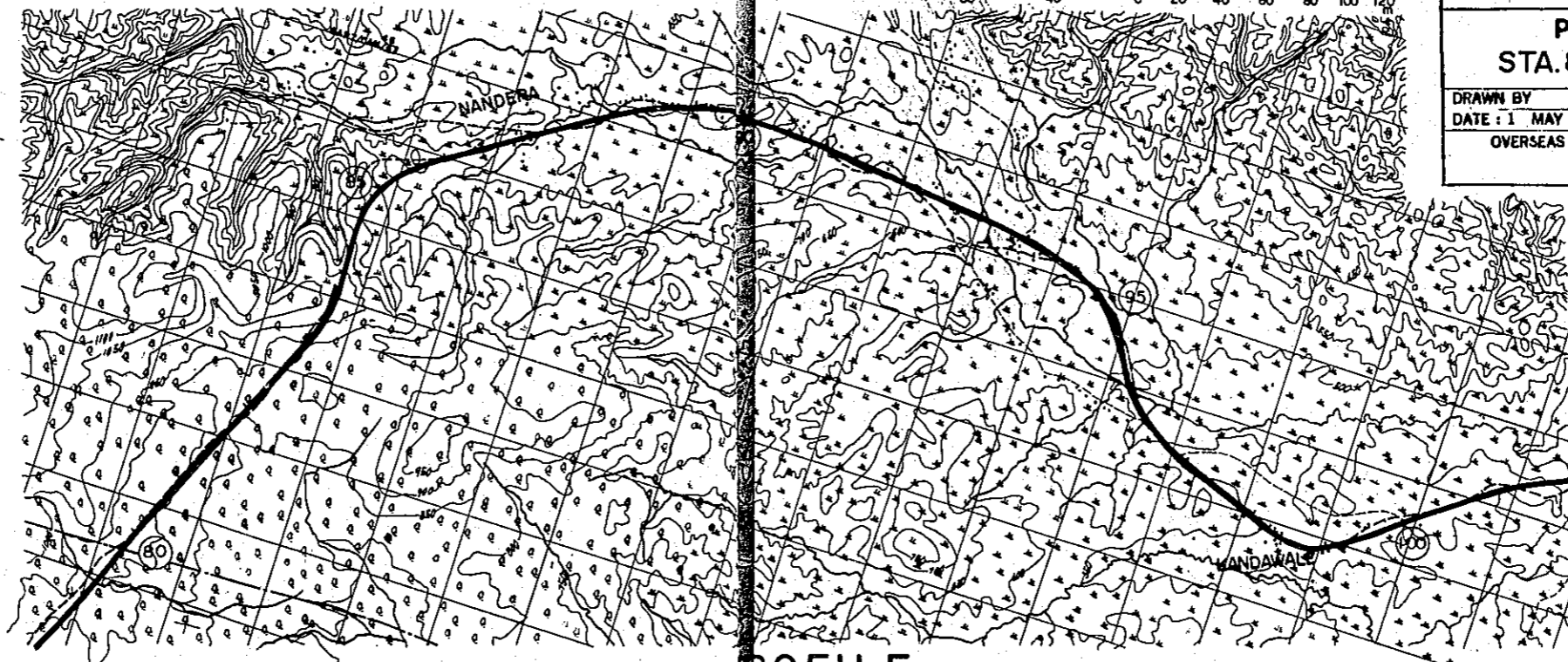
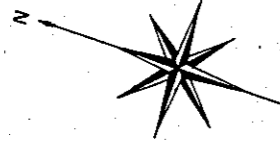
PROFILE



GROUND HEIGHT	340.00	318.00	286.00	268.00	228.00	204.00	192.00	200.00	228.00	242.00	242.00	258.00	243.00	228.00	208.00	212.00	241.00	260.00	255.00	264.00	280.00	276.00																
CUTTING DEPTH		C ₁ h=40 f=500	C ₂ h=50 f=550	C ₂ h=30 f=800				C ₁ h=20 f=550	C ₂ h=30 f=1,000		C ₂ h=30 f=1,000	C ₂ h=40 f=450		C ₂ h=30 f=700		C ₂ h=30 f=1,000		C ₂ h=30 f=1,000		C ₂ h=30 f=750																		
EMBANKMENT HEIGHT	B h=30 f=1,700	B h=60 f=350	B h=40 f=600			B h=30 f=3,800				B h=40 f=800		B h=40 f=350		B h=30 f=3,000		B h=30 f=900		B h=30 f=1,500				B h=30 f=1,650																
ACCUMULATIVE DISTANCE	59.000	60.000	60.500	60.850	61.000	61.400	62.000	62.800	63.000	64.000	65.000	66.000	66.600	67.000	67.150	68.000	68.700	69.000	69.500	70.000	70.500	70.850	71.000	71.300	72.000	73.000	74.000	74.300	75.000	75.900	76.000	76.800	77.000	78.000	78.400	79.000	79.150	80.000
STATION	59	60	+500	+850	81	+400	62	+800	63	64	65	66	+800	67	+150	68	+700	69	+500	70	+850	71	+300	72	73	74	+300	75	+900	76	+800	77	78	+400	79	+150	80	

VI

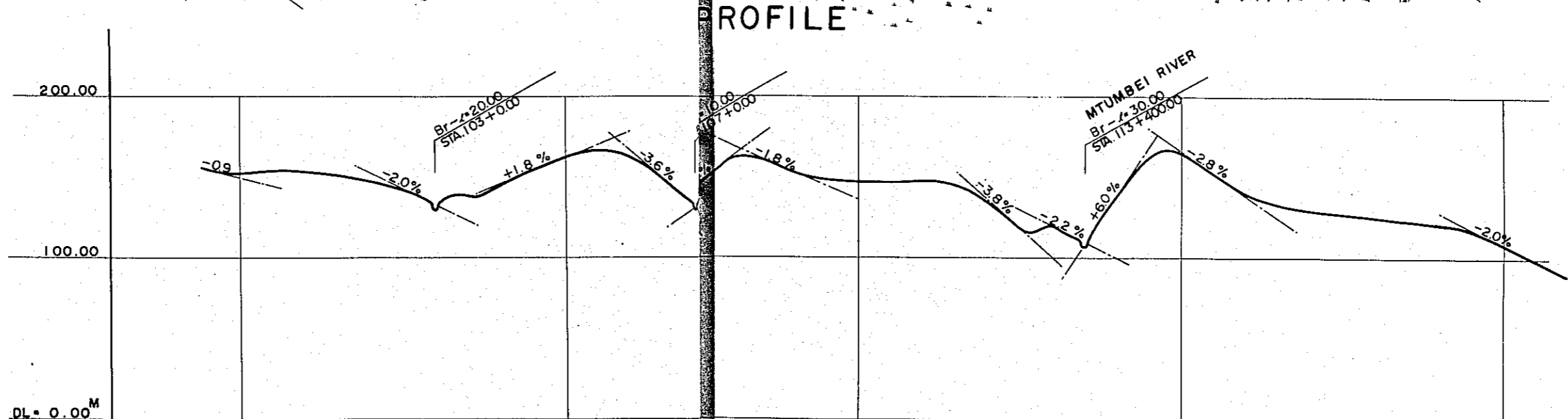
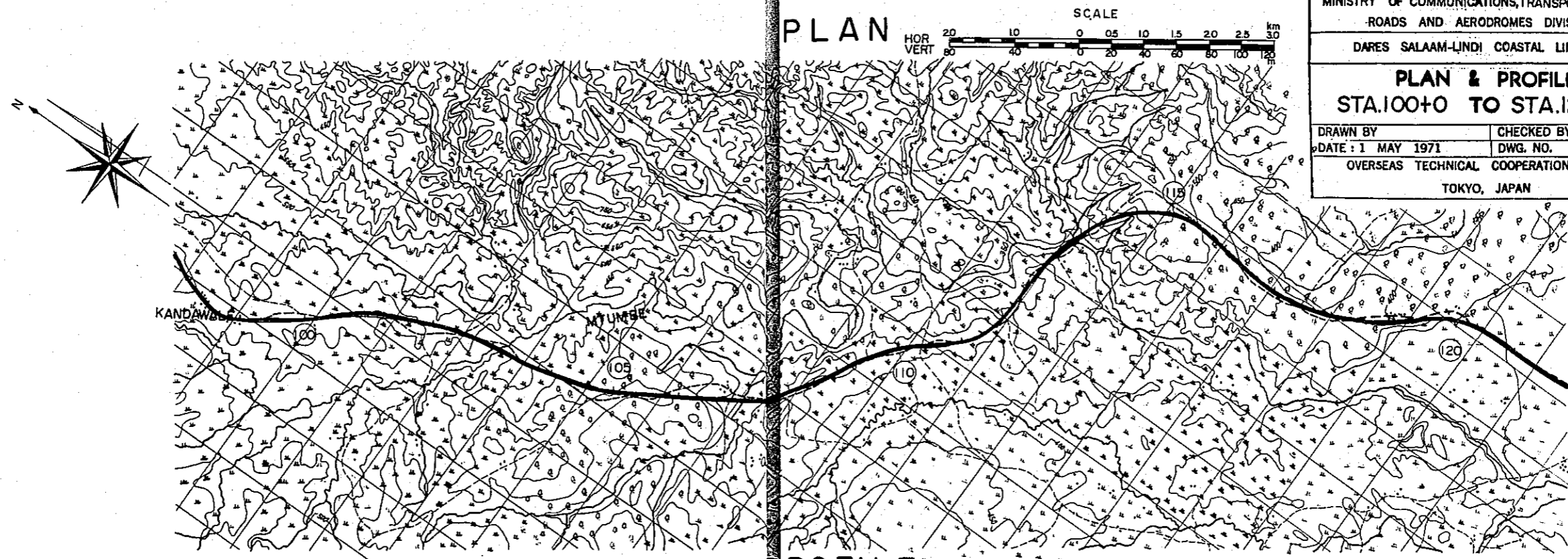
GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (VI)
STA. 80+0 TO STA. 100+0
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 29
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN



GROUND HEIGHT	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100		
CUTTING DEPTH			C ₂ h=3.0 f=700	C ₂ h=3.0 f=700	C ₂ h=3.0 f=700	C ₂ h=3.0 f=700	C ₂ h=3.0 f=650	C ₁	C ₁ h=30 f=1,300	C ₁ h=30 f=1,100	C ₁ h=20 f=1,700	C ₁ h=20 f=1,300										
EMBANKMENT HEIGHT	B ₁ h=3.0 f=1,650	B ₁ h=3.0 f=500	B ₁ h=3.0 f=600	B ₁ h=2.0 f=500	B ₁ h=3.0 f=450	B ₁ h=3.0 f=950	B ₁ h=3.0 f=1,100		B ₁ h=3.0 f=1,500	B ₁ h=3.0 f=1,100	B ₁ h=3.0 f=1,600	B ₁ h=2.0 f=2,200										
ACCUMULATIVE DISTANCE	79000 79150	80000	80800 81000	81500	82000	82700 83000 83300	84000 84500	85000 85200	85650	86000 86300	87000	88000	88700 89000	90000	91000 91500	92000 92600 93000	93700 94000	95000 95400	96000	97000	98000 98300	99000 100000
STATION	79+150	80+000	80+800 81+000	81+500	82+000	82+700 83+000 83+300	84+000 84+500	85+000 85+200	85+650	86+000 86+300	87+000	88+000	88+700 89+000	90+000	91+000 91+500	92+000 92+600 93+000	93+700 94+000	95+000 95+400	96+000	97+000	98+000 98+300	99+000 100+000

VI

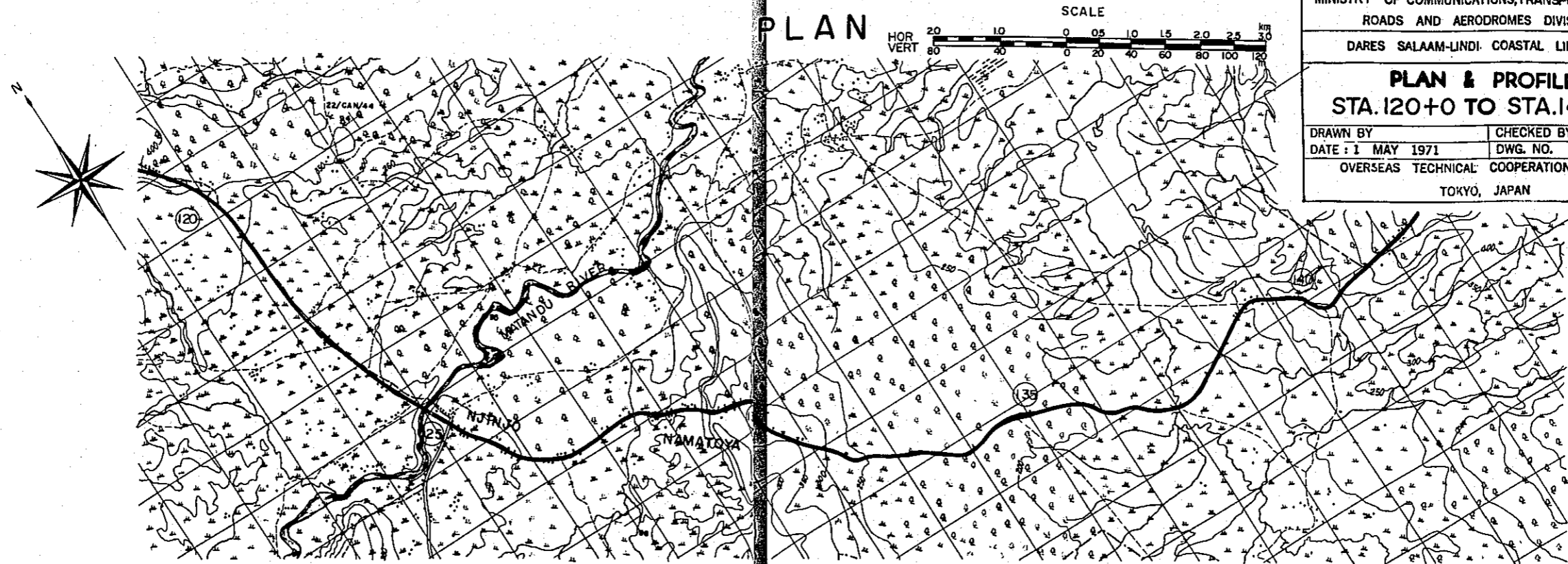
GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (VI)
STA. 100+0 TO STA. 120+0
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 30
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN



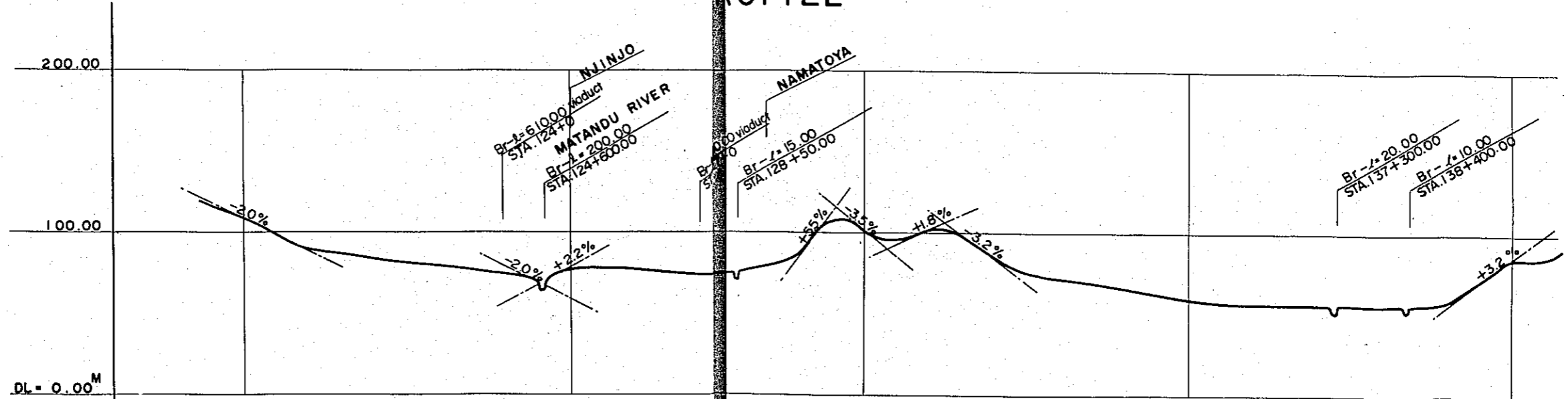
GROUND HEIGHT	159.00	152.00	153.00	148.00	132.00	144.00	162.00	162.00	132.00	160.00	152.00	148.00	148.00	136.00	118.00	138.00	165.00	140.00	132.00	126.00	122.00	108.00											
CUTTING DEPTH																																	
EMBANKMENT HEIGHT																																	
ACCUMULATIVE DISTANCE	99.000	100.000	100.500	101.000	102.000	102.400	103.000	103.200	103.500	104.000	104.900	105.000	106.000	106.300	107.000	108.000	108.700	109.000	110.000	111.000	112.000	112.750	113.000	113.150	114.000	115.000	115.600	116.000	117.000	118.000	118.600	119.000	120.000
STATION	99	100	+500	101	102	+400	103	+200	103.500	104	+900	105	106	+300	107	108	+700	109	110	111	112	+750	113	+150	114	115	+600	116	117	118	+600	119	120

VI

GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (VI)
STA. 120+0 TO STA. 140+0
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 31
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN

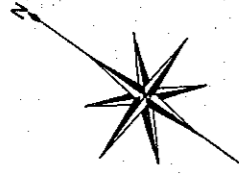


PROFILE

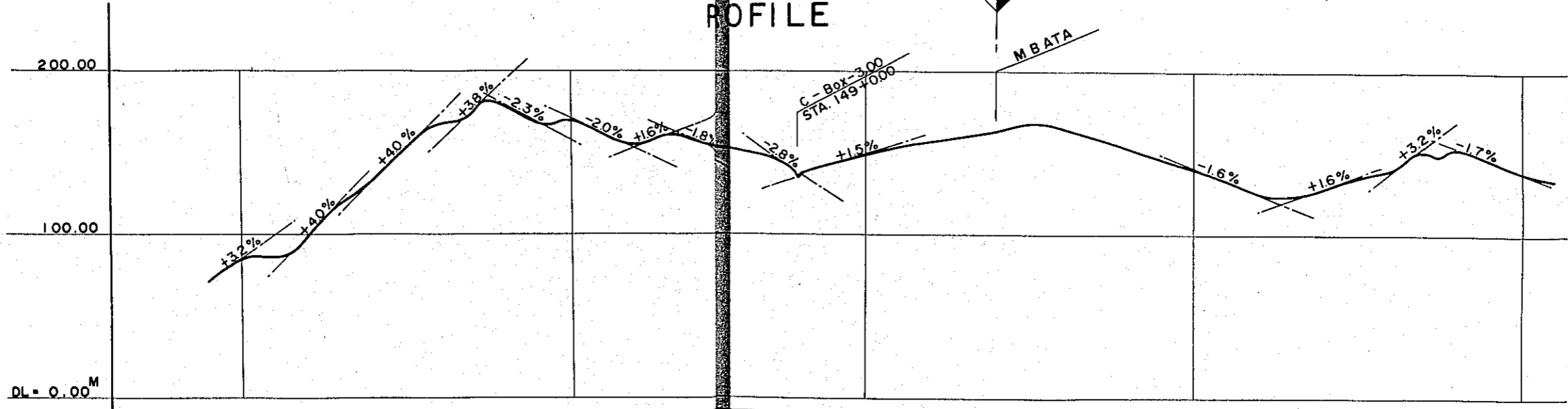
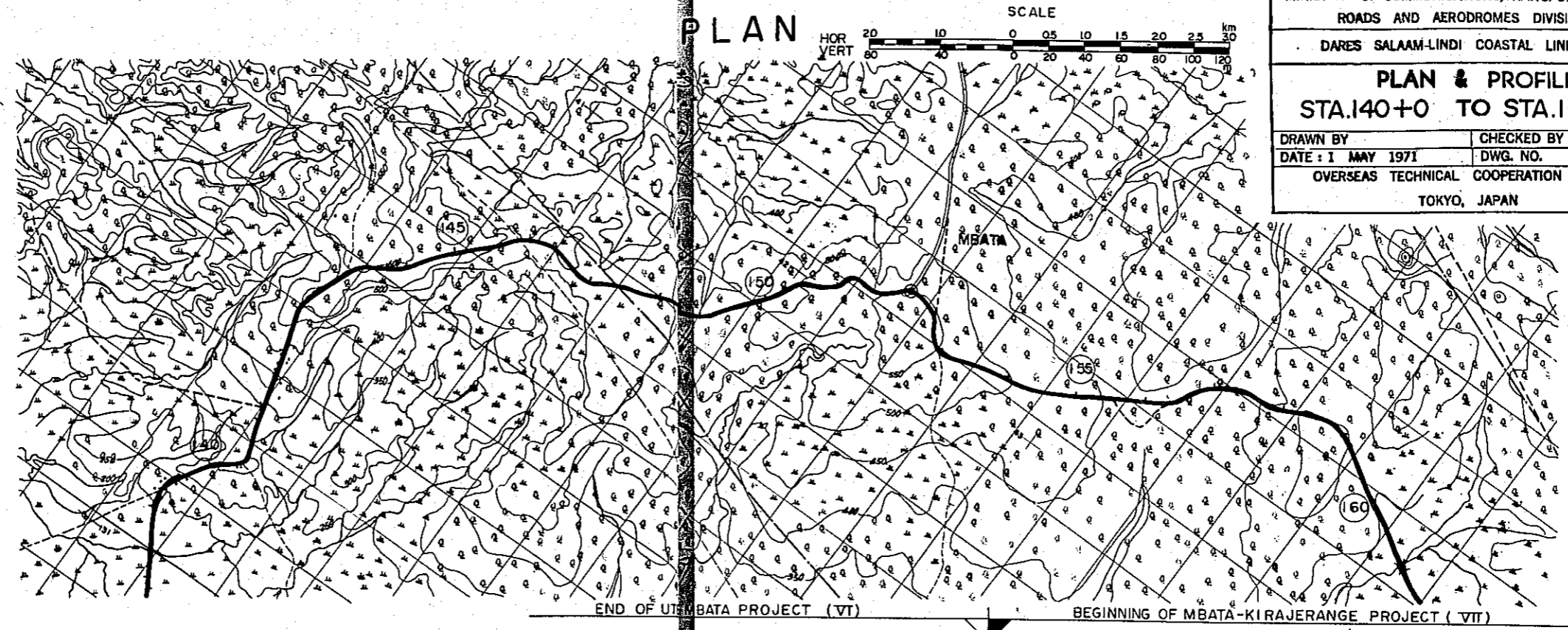


DL = 0.00 ^M																													
GROUND HEIGHT	122.00	108.00	88.00	82.00	78.00	75.00	77.00	77.00	74.00	74.00	84.00	102.00	102.00	84.00	72.00	64.00	59.00	58.00	58.00	58.00	59.00	84.00							
CUTTING DEPTH	Cl. h=2.0 f=1,400				Cl. h=2.0 f=800				Cl. h=2.0 f=850		Cl. h=2.0 f=800										Cl. h=3.0 f=700								
EMBANKMENT HEIGHT			B. h=2.0 f=3,500			B. h=4.0 f=1,300				B. h=2.0 f=800				B. h=2.0 f=6,400			B. h=4.0 f=1,600												
ACCUMULATIVE DISTANCE	119.000	120.000	121.000	122.000	123.000	123.500	124.000	124.800	125.000	125.600	126.000	127.000	128.000	129.000	129.150	130.000	130.800	131.000	131.600	132.000	133.000	134.000	135.000	136.000	137.000	138.000	139.000	139.600	140.000
STATION	119	120	121	122	123	+50	124	+800	125	+600	126	127	128	+150	129	130	+800	131	+600	132	133	134	135	136	137	138	139	+600	140

VI, VII



GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (VI)(VII)
STA. 140+0 TO STA. 160+0
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 32
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN



DL = 0.00M

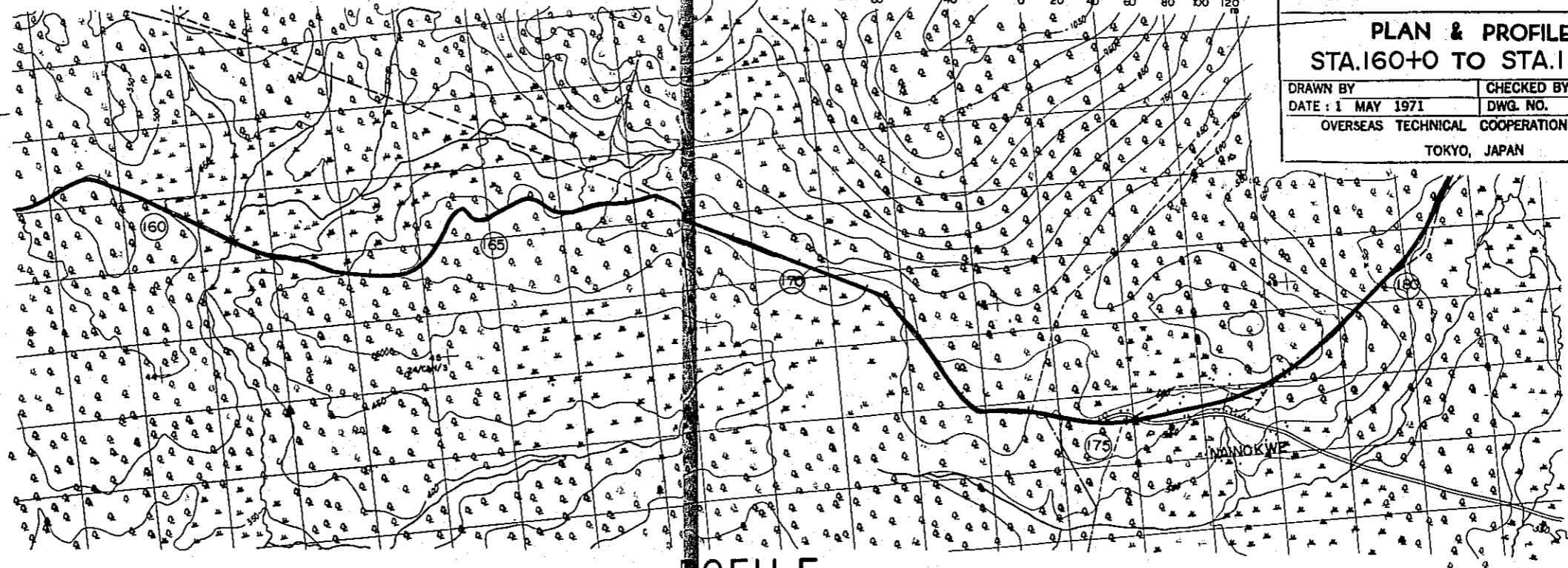
GROUND HEIGHT	59.00	84.00	100.00	132.00	168.00	178.00	170.00	156.00	156.00	154.00	138.00	149.00	156.00	164.00	164.00	152.00	140.00	126.00	128.00	138.00	152.00	138.00																		
CUTTING DEPTH		C1. h=3.0 f=700	C1. h=3.0 f=600	C2. h=2.0 f=550	C2. h=2.0 f=600	C2. h=2.0 f=600	C2. h=3.0 f=600	C2. h=2.0 f=900					C2. h=2.0 f=1,500							C2. h=3.0 f=350	C2. h=3.0 f=550																			
EMBANKMENT HEIGHT			B. h=2.0 f=700	B. h=2.0 f=1,000	B. h=2.0 f=350	B. h=2.0 f=700	B. h=2.0 f=900					B. h=2.0 f=3,100					B. h=2.0 f=4,900				B. h=2.0 f=300	B. h=3.0 f=3,000																		
ACCUMULATIVE DISTANCE	139.000	139.600	140.000	140.300	141.000	141.600	142.000	142.600	143.000	143.150	143.500	144.000	144.800	145.000	145.400	146.000	146.300	146.900	147.800	148.000	148.700	149.000	150.000	151.000	151.800	152.000	153.000	153.300	154.000	154.000	155.000	156.000	157.000	158.000	158.200	158.550	158.850	159.000	159.400	160.000
STATION	139	+600	140	+300	141	+600	142	+600	143	+150	+500	144	+800	145	+400	146	+300	+900	148	+700	149		150		151	+800	152		153	+300	154		155		156	+200	158	159	160	

VII

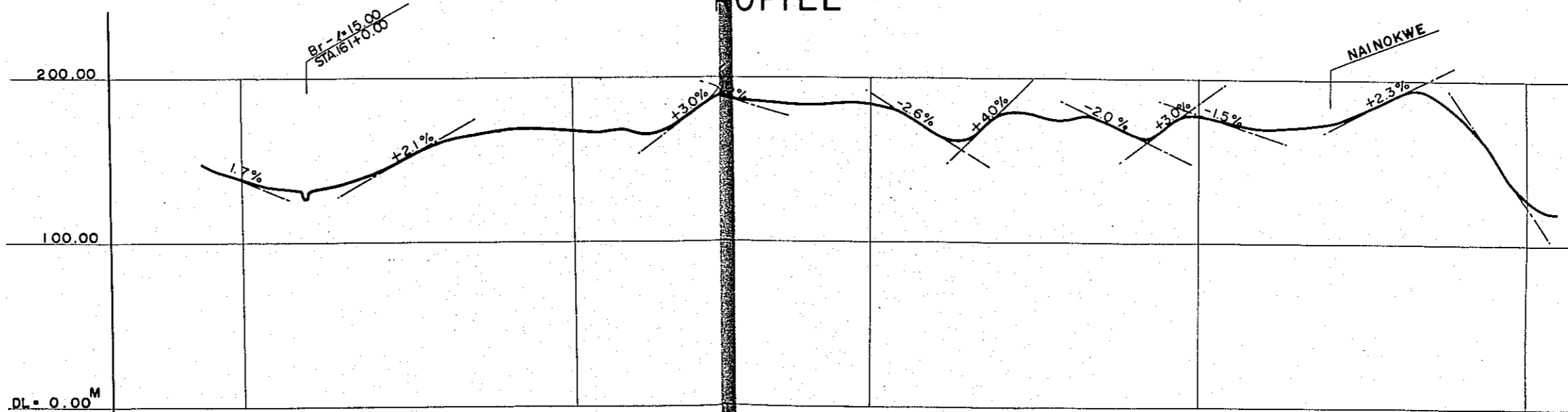
GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (VII)
STA. 160+0 TO STA. 180+0
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 33
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN



PLAN



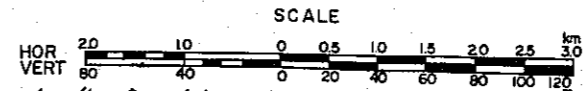
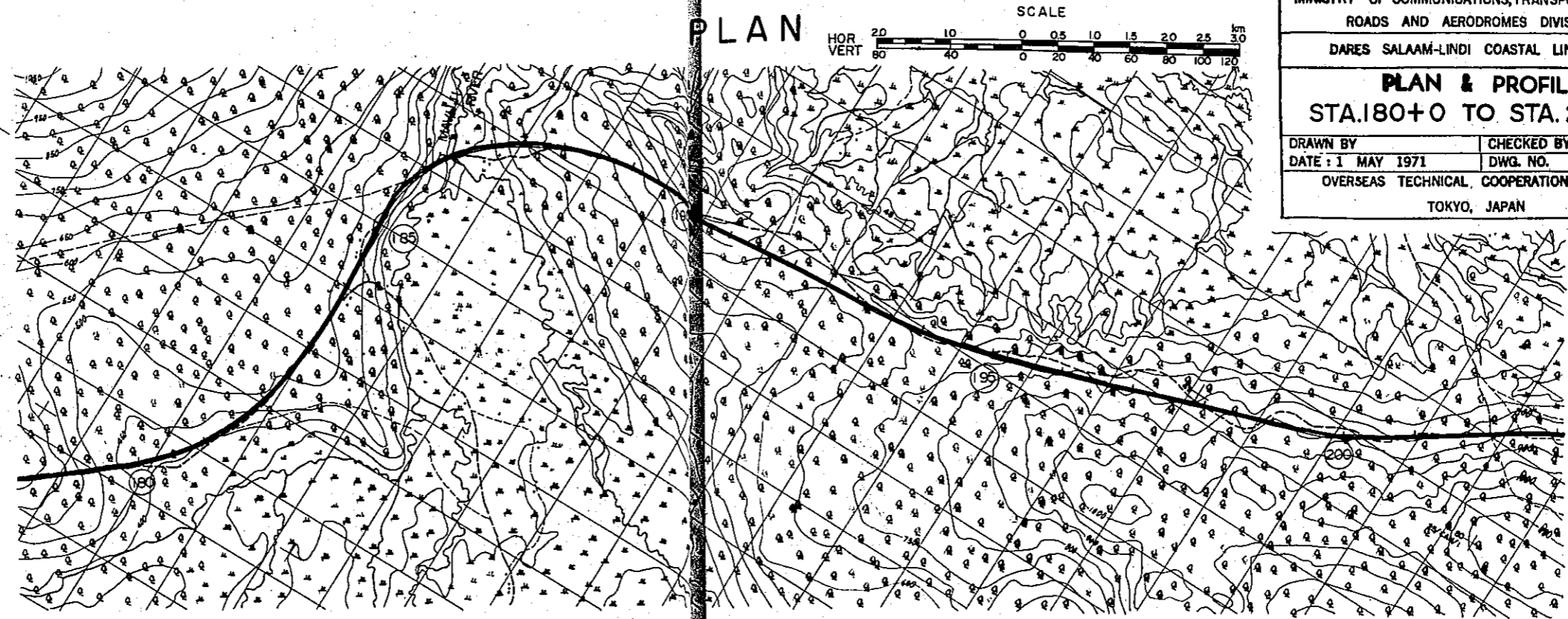
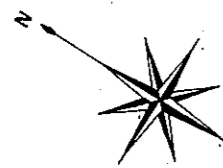
PROFILE



GROUND HEIGHT	152.00	138.00	130.00	140.00	160.00	168.00	167.00	166.00	184.00	184.00	182.00	184.00	166.00	178.00	174.00	165.00	178.00	170.00	172.00	190.00	180.00	126.00												
CUTTING DEPTH					C ₂ h=2.0 = 1,500			C ₂ h=400				C ₂ h=2.0 = 800		C ₂ h=2.0 = 700	C ₂ h=2.0 = 550		C ₁ h=3.0 = 750			C ₁ h=3.0 = 1,600														
EMBANKMENT HEIGHT		B h=3.0 = 3,000				B h=2.0 = 1,600		B h=2.0 = 800			B h=2.0 = 2,000		B h=2.0 = 1,150	B h=2.0 = 700	B h=2.0 = 900		B h=2.0 = 2,450				B h=3.0 = 2,800													
ACCUMULATIVE DISTANCE	59.000	59.400	60.000	61.000	62.000	62.500	63.000	64.000	65.000	65.600	66.000	66.800	67.000	68.000	70.000	71.000	71.750	72.000	72.450	73.000	73.150	73.500	74.000	74.600	75.000	75.350	76.000	77.000	77.500	78.000	79.000	79.400	80.000	
STATION	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180												

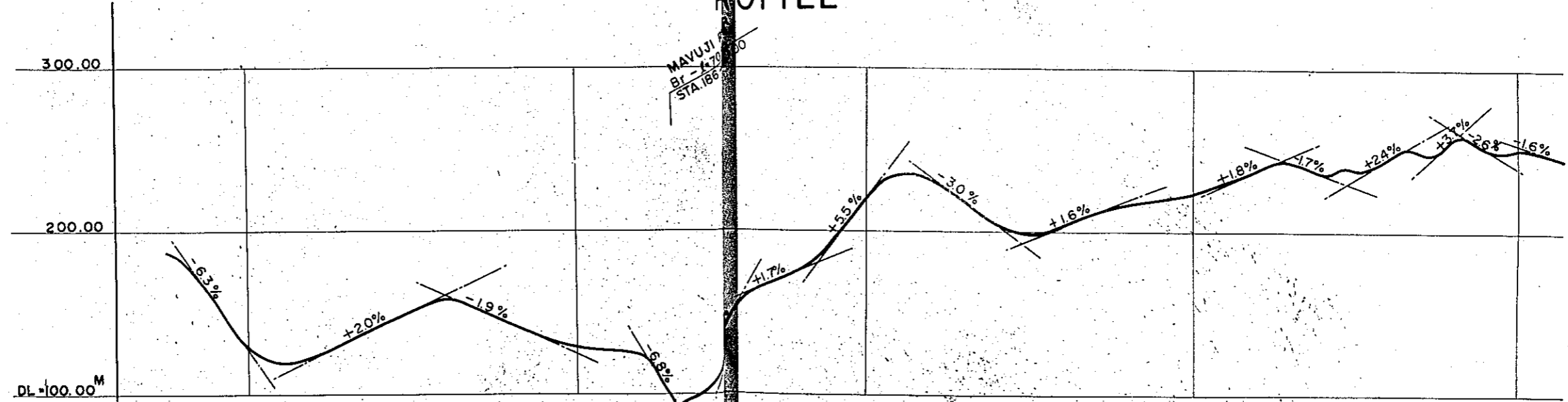
DL = 0.00^M

VII



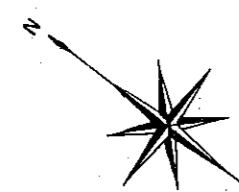
GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (VII)
STA. 180+0 TO STA. 200+0
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 34
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN

PROFILE

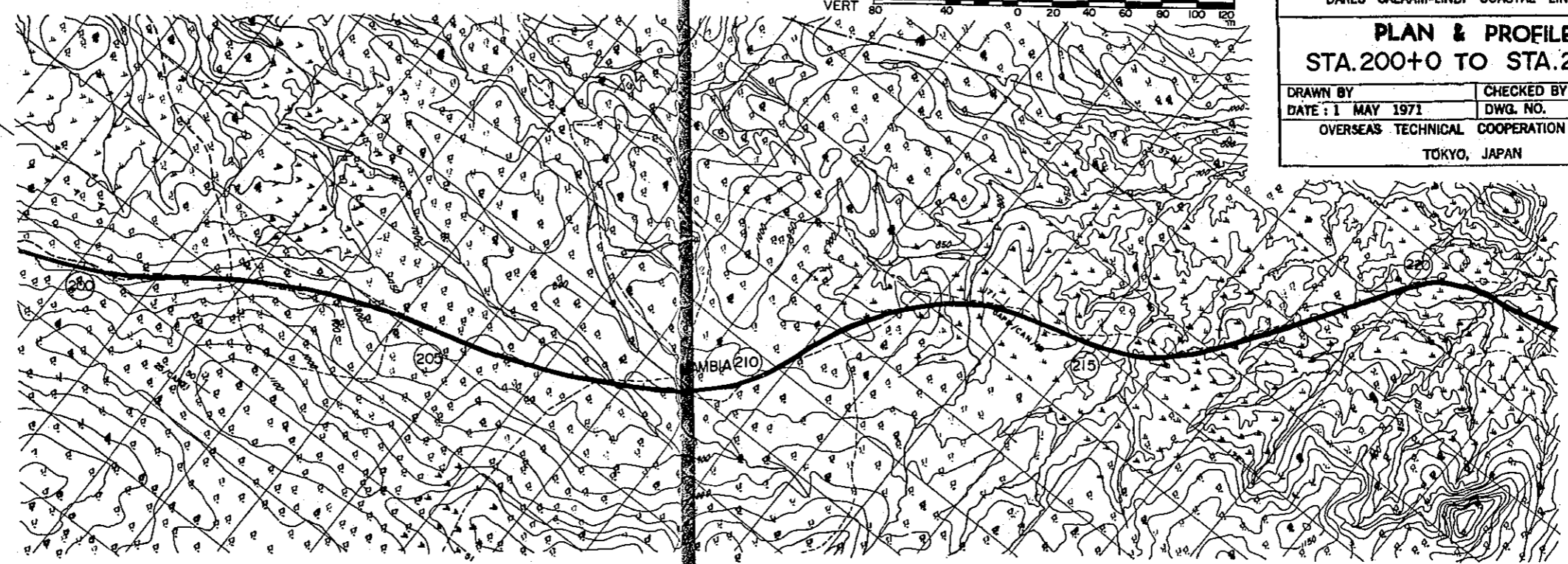
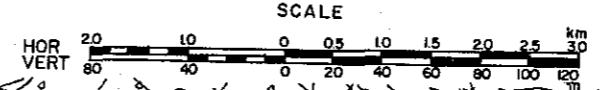


GROUND HEIGHT	180.00	126.00	120.00	140.00	156.00	140.00	126.00	120.00	89.00	102.00	174.00	220.00	230.00	204.00	201.00	216.00	222.00	236.00	236.00	246.00	258.00	252.00																	
CUTTING DEPTH																																							
EMBANKMENT HEIGHT																																							
ACCUMULATIVE DISTANCE	179.000	179.400	180.000	181.000	182.000	182.200	183.000	183.600	184.000	185.000	186.000	186.200	187.000	188.500	189.000	189.600	190.000	191.000	194.400	192.000	193.000	193.300	194.000	194.500	195.000	196.000	196.600	197.000	197.200	197.400	198.000	198.500	199.000	199.400	199.900	200.000			
STATION	179	+400	180	181	182	+200	183	+600	184	185	+500	186	+200	187	+500	188	+600	189	190	+400	191	192	193	+300	194	+500	195	196	+600	197	+200	+400	189	+500	+300	199	+400	+900	200

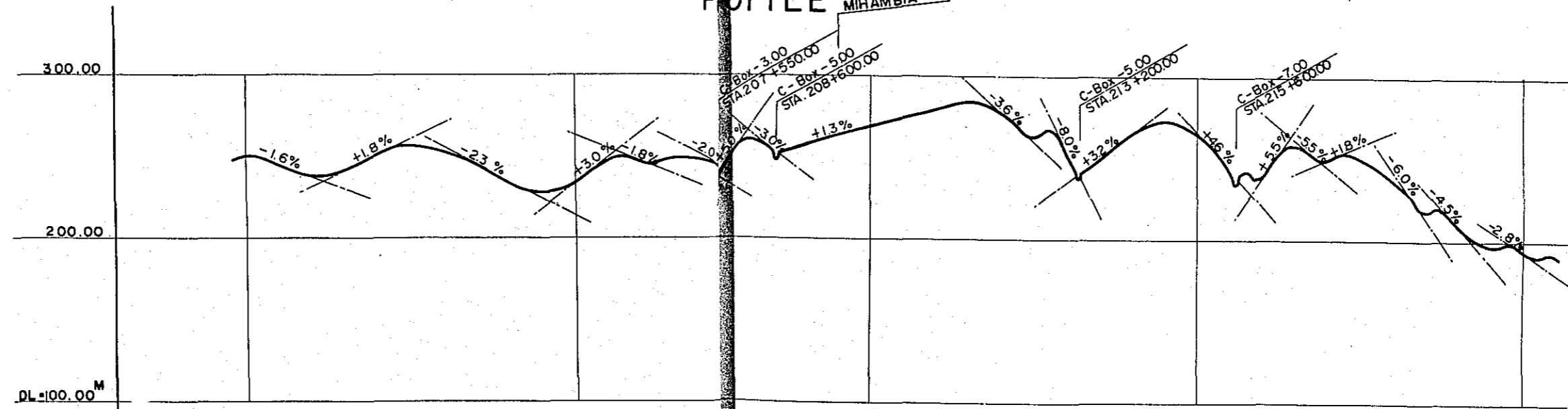
GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (VII)
 STA. 200+0 TO STA. 220+0
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 35
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN



PLAN

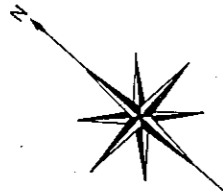


PROFILE

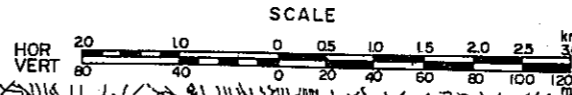
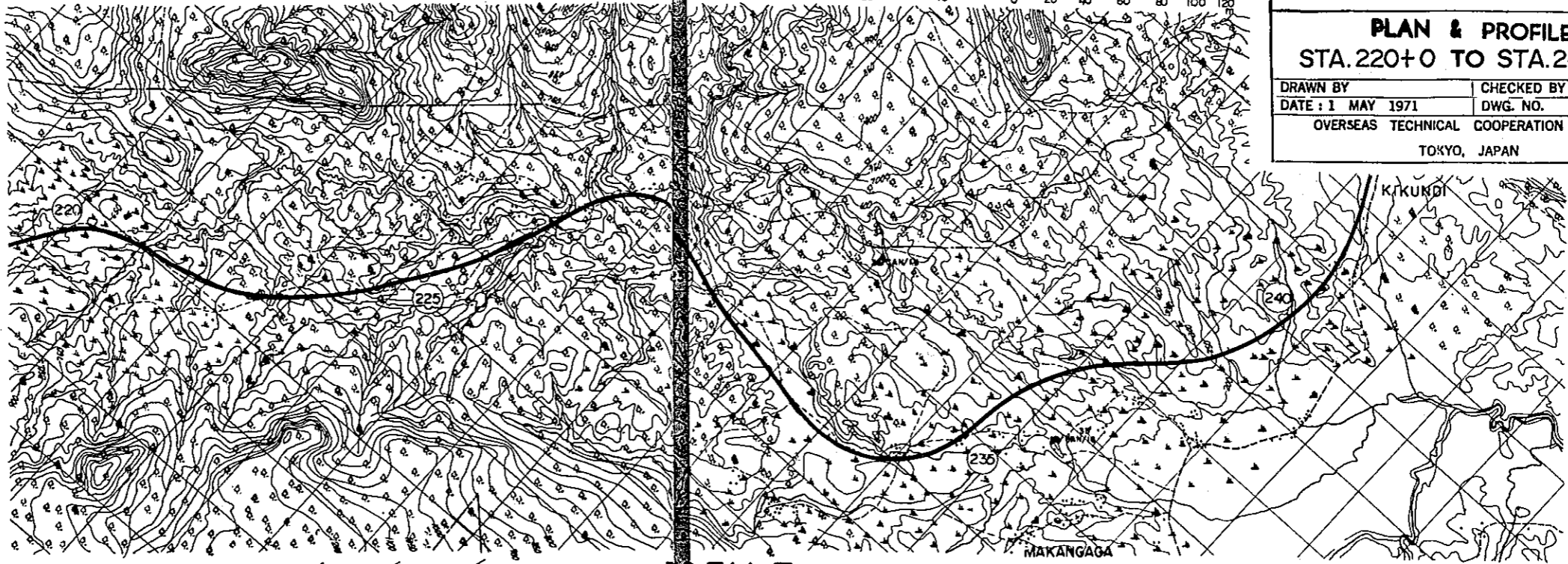


DL=100.00M

GROUND HEIGHT	258.00	252.00	238.00	250.00	252.00	234.00	234.00	246.00	248.00	256.00	268.00	280.00	276.00	252.00	264.00	264.00	240.00	250.00	228.00	208.00	192.00																									
CUTTING DEPTH		C ₂ h=3.0 f=600		C ₂ h=3.0 f=900		C ₂ h=3.0 f=600	C ₂ h=3.0 f=650	h=3.0 f=600				C ₂ h=3.0 f=800	C ₂ h=4.0 f=400	C ₂ h=3.0 f=1,300	C ₂ h=3.0 f=150	C ₂ h=4.0 f=450	C ₂ h=3.0 f=300	C ₂ h=3.0 f=300	C ₂ h=3.0 f=400	C ₂ h=3.0 f=400	C ₂ h=3.0 f=400																									
EMBANKMENT HEIGHT	B. h=3.0 f=500		B. h=3.0 f=1,400			B. h=3.0 f=2,500	B. h=3.0 f=600			B. h=2.0 f=2,800		B. h=3.0 f=600	B. h=3.0 f=800		B. h=4.0 f=550	B. h=3.0 f=450	B. h=3.0 f=500	B. h=3.0 f=500	B. h=3.0 f=300	B. h=3.0 f=600	B. h=3.0 f=350																									
ACCUMULATIVE DISTANCE	198,000	199,400	199,900	200,000	200,500	201,000	201,900	202,000	202,800	203,000	204,000	205,000	205,300	205,900	206,000	206,500	207,000	207,100	208,000	208,400	209,000	210,000	211,000	211,200	212,000	212,600	215,000	213,800	214,000	215,000	215,100	215,650	215,800	216,000	216,250	216,700	217,000	217,200	217,500	218,000	218,300	218,600	219,000	219,600	220,000	220,350
STATION	199	+400	+900	200	+500	201	+900	202	+800	203	204	205	+500	206	+900	207	208	+400	209	210	211	+400	212	+600	216	+800	214	215	+650	216	+250	217	+200	218	+300	219	+600	220	+350							

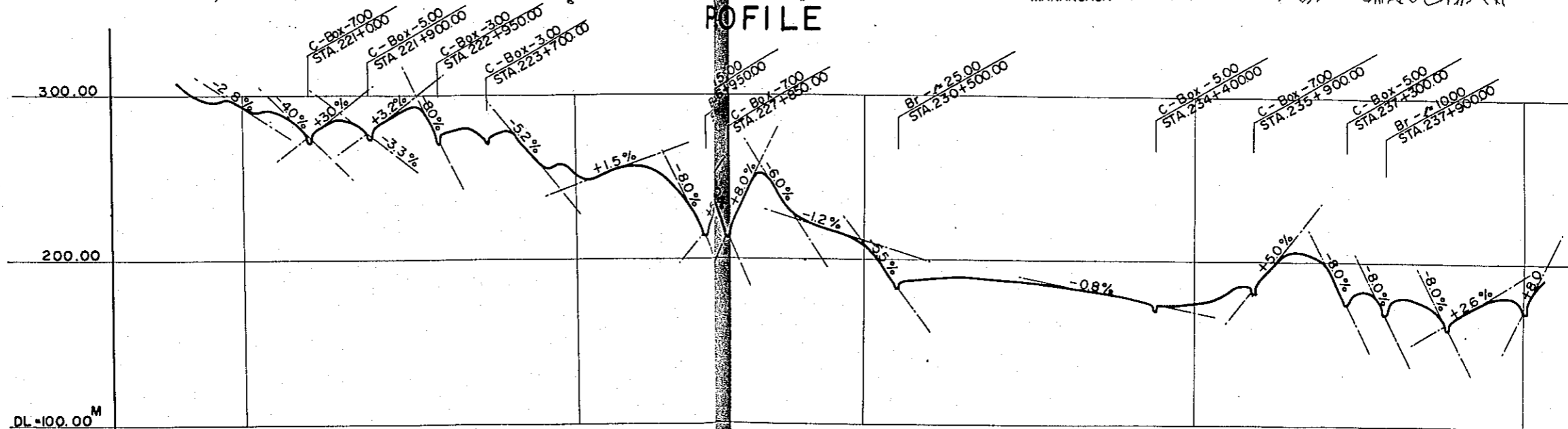


PLAN



GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (VII)
STA. 220+0 TO STA. 240+0
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 36
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN

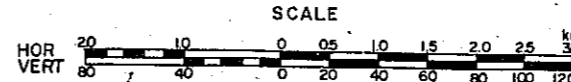
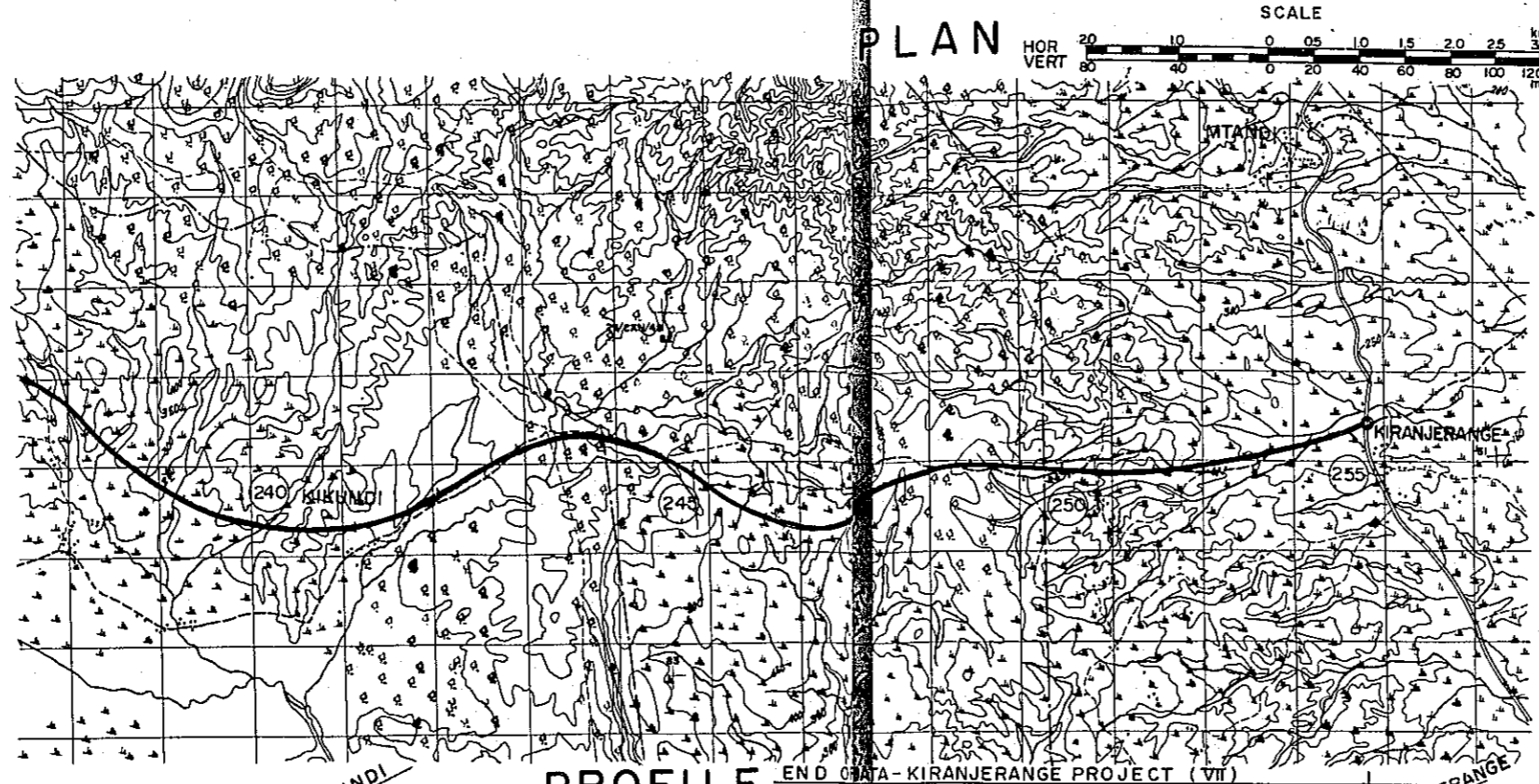
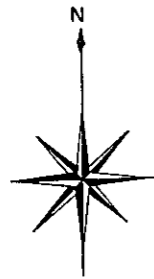
PROFILE



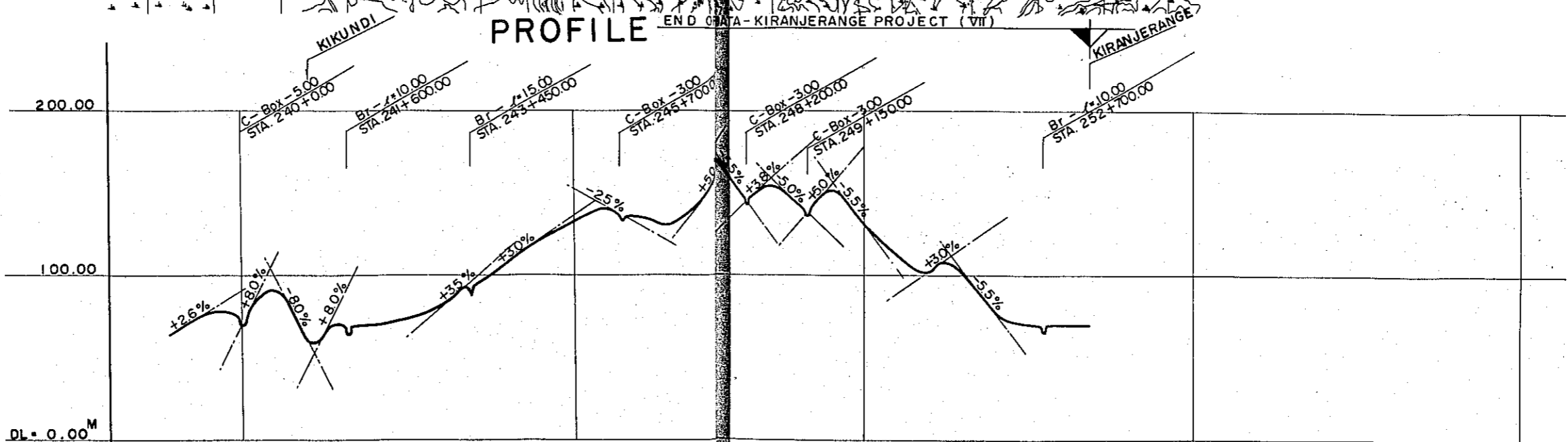
DL = 100.00 M

GROUND HEIGHT	208.00	192.00	174.00	180.00	178.00	151.00	156.00	126.00	110.00	88.00	87.00	84.00	76.00	73.00	84.00	96.00	72.00	66.00	72.00																														
CUTTING DEPTH		C ₂ h=3.0 f=400	C ₂ h=3.0 f=400	C ₂ h=3.0 f=500	C ₂ h=4.0 f=600	C ₂ h=3.0 f=400	C ₂ h=4.0 f=350	C ₂ h=3.0 f=300	C ₂ h=4.0 f=600	C ₂ h=3.0 f=650	C ₂ h=2.0 f=1,200		C ₂ h=4.0 f=900	C ₂ h=3.0 f=300	C ₂ h=3.0 f=600	C ₂ h=3.0 f=650																																	
EMBANKMENT HEIGHT		B ₁ h=3.0 f=600	B ₁ h=3.0 f=350	B ₁ h=4.0 f=450	B ₁ h=4.0 f=500	B ₁ h=4.0 f=300	B ₁ h=4.0 f=350	B ₁ h=3.0 f=500	B ₁ h=3.0 f=700	B ₁ h=5.0 f=500	B ₁ h=4.0 f=50	B ₁ h=3.0 f=800	B ₁ h=6.0 f=550		B ₁ h=3.0 f=4,200	B ₁ h=4.0 f=350	B ₁ h=4.0 f=250	B ₁ h=5.0 f=800	B ₁ h=5.0 f=350																														
ACCUMULATIVE DISTANCE	219.000	219.600	220.000	220.350	220.750	221.000	221.200	221.700	222.000	222.200	222.800	223.000	223.100	223.500	223.850	224.000	224.200	224.700	225.000	225.700	226.000	226.700	227.000	228.000	228.800	229.000	229.600	230.000	230.250	230.800	231.000	232.000	233.000	234.000	235.000	236.000	236.200	237.000	237.100	237.450	237.750	238.000	238.600	239.000	239.200	239.850	240.000	240.200	
STATION	219	+60	220	+350	+750	221	+200	+700	222	+300	+800	223	+100	+500	+850	224	+200	+700	225	+700	300	+700	300	+200	+600	228	+200	+600	230	+250	+800	200	230	233	234	235	235	236	237	+100	+450	+750	238	+600	239	+200	+850	240	+200

VII



GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (VII)
STA. 240+0 TO STA. 253+400
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 37
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN



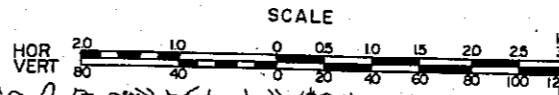
GROUND HEIGHT	86.00	72.00	66.00	70.00	80.00	108.00	132.00	138.00	148.00	156.00	144.00	132.00	102.00	76.00	70.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00		
CUTTING DEPTH		C ₂ h=3.0 f=650	C ₂ h=3.0 f=600	C ₁ h=3.0 f=200		C ₂ h=3.0				C ₂ h=4.0 f=450	C ₁ h=4.0 f=500		C ₁ h=3.0 f=600												
EMBANKMENT HEIGHT	B h=5.0 f=800	B h=5.0 f=350	B h=3.0 f=500		B h=3.0 f=3,000			B h=3.0 f=1,600		B h=4.0 f=550	B h=4.0 f=500		B h=3.0 f=1,250		B h=3.0 f=1,700										
ACCUMULATIVE DISTANCE	239000 239200	239850 240000	240200 240400	240800 241000	241300 241500	242000	243000	244000	244500	245000	245600	246000	247000	248000	248500	249000	249350	249850	250000	251000	251100	251700	252000	253000	253400
STATION	239+00 239+200	240+00 240+200	241+00 241+200	242+00 242+200	243+00 243+500	244+00 244+500	245+00 245+500	246+00 246+500	247+00 247+500	248+00 248+500	249+00 249+500	250+00 250+500	251+00 251+100	252+00 252+500	253+00 253+400										

DL = 0.00M

VIII



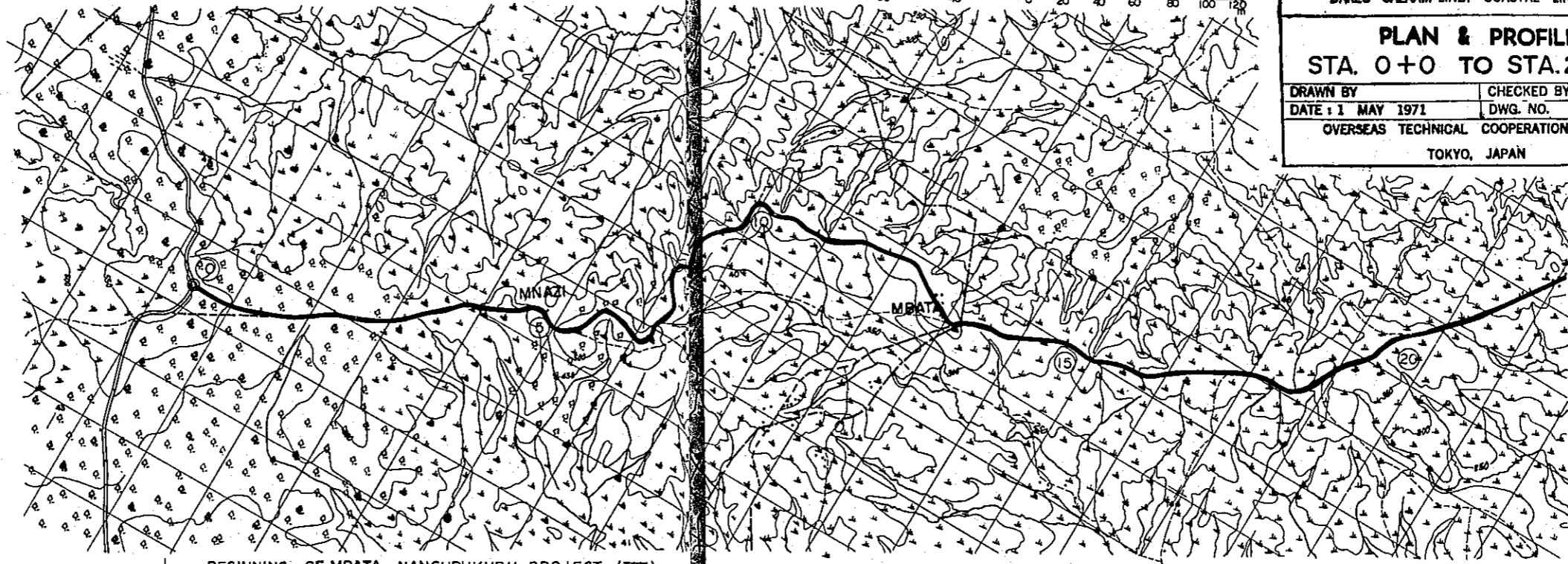
PLAN



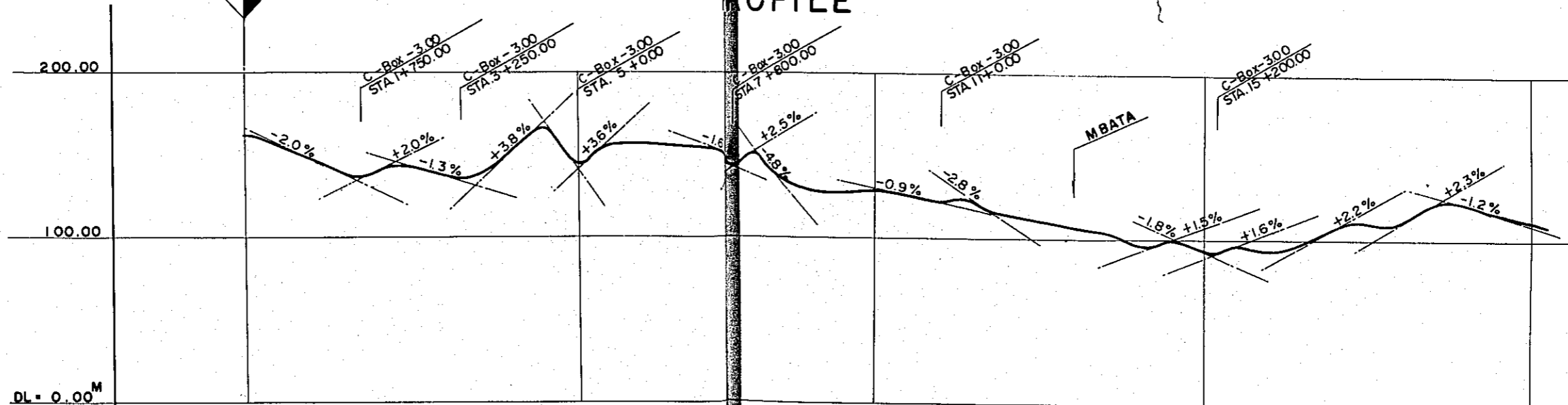
GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD

PLAN & PROFILE (VIII)
 STA. 0+0 TO STA. 20+0

DRAWN BY: _____ CHECKED BY: _____
 DATE: 1 MAY 1971 DWG. NO. 38
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN



PROFILE

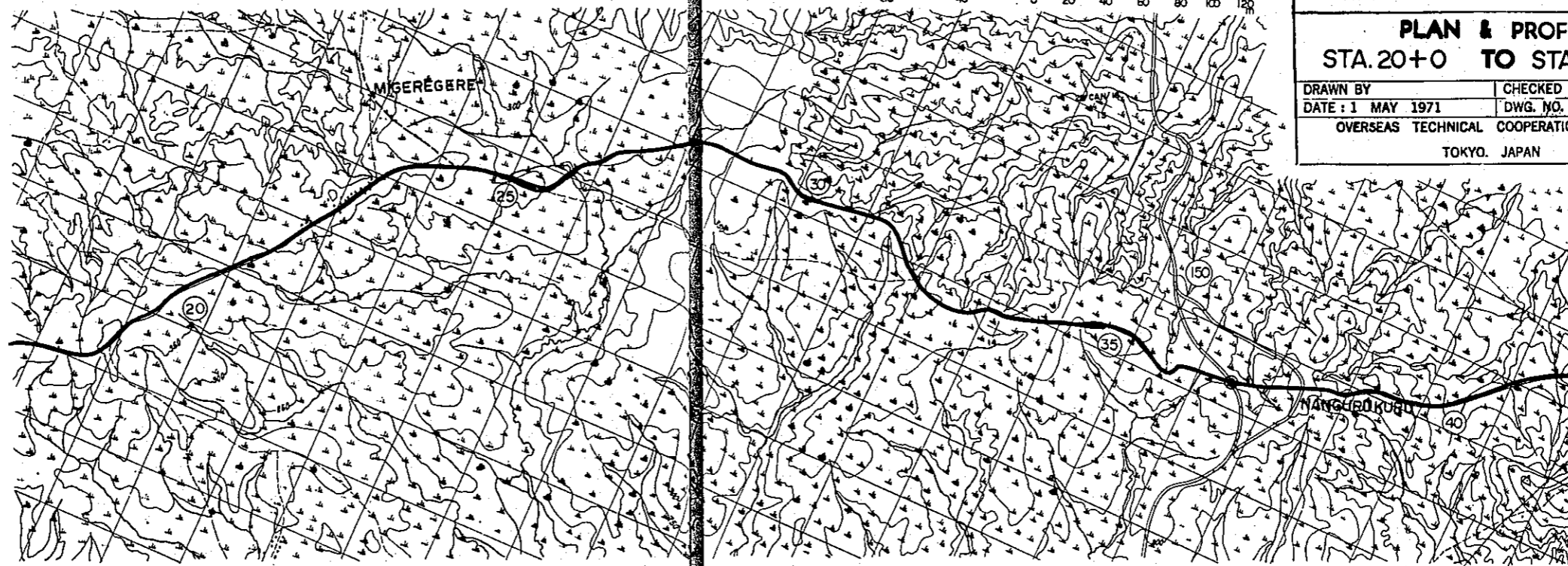


DL = 0.00M

GROUND HEIGHT	0.00	162.00	146.00	140.00	138.00	150.00	165.00	144.00	156.00	154.00	148.00	130.00	128.00	122.00	114.00	108.00	96.00	92.00	92.00	108.00	110.00	120.00	110.00																				
CUTTING DEPTH		C ₂ h=2.0 f=750	C ₂ h=2.0 f=800	C ₂ h=2.0 f=1,000	C ₂ h=2.0 f=500	C ₂ h=2.0 f=700	C ₂ h=2.0 f=500	C ₂ h=2.0 f=900	C ₂ h=2.0 f=400	C ₁ h=1.0 f=800	C ₂ h=2.0 f=500	C ₂ h=2.0 f=450	C ₂ h=2.0 f=700	C ₂ h=2.0 f=1,000																													
EMBANKMENT HEIGHT		B h=2.0 f=1,250	B h=2.0 f=1,000	B h=2.0 f=500	B h=1.0 f=1,000	B h=2.0 f=1,100	B h=2.0 f=700	B h=2.0 f=1,400	B h=2.0 f=500	B h=2.0 f=550	B h=2.0 f=1,000	B h=2.0 f=800	B h=2.0 f=2,500																														
ACCUMULATIVE DISTANCE	0.00	0.00	750	1,000	2,000	2,800	3,000	3,800	4,000	4,800	5,000	5,300	5,800	6,000	6,800	7,000	8,000	8,500	9,000	9,600	10,000	10,500	11,000	11,200	11,600	12,000	13,000	13,800	14,000	14,300	14,800	15,000	15,350	15,800	16,000	16,800	17,000	17,500	18,000	18,300	19,000	19,300	20,000
STATION	0	+750	1	2	+800	3	+800	4	+800	5	+300	6	+800	7	+800	8	+500	9	+600	10	+500	11	+200	+600	400	13	+800	14	+300	+800	15	+350	+800	16	+800	17	+500	18	+300	19	+300	20	



PLAN



GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD

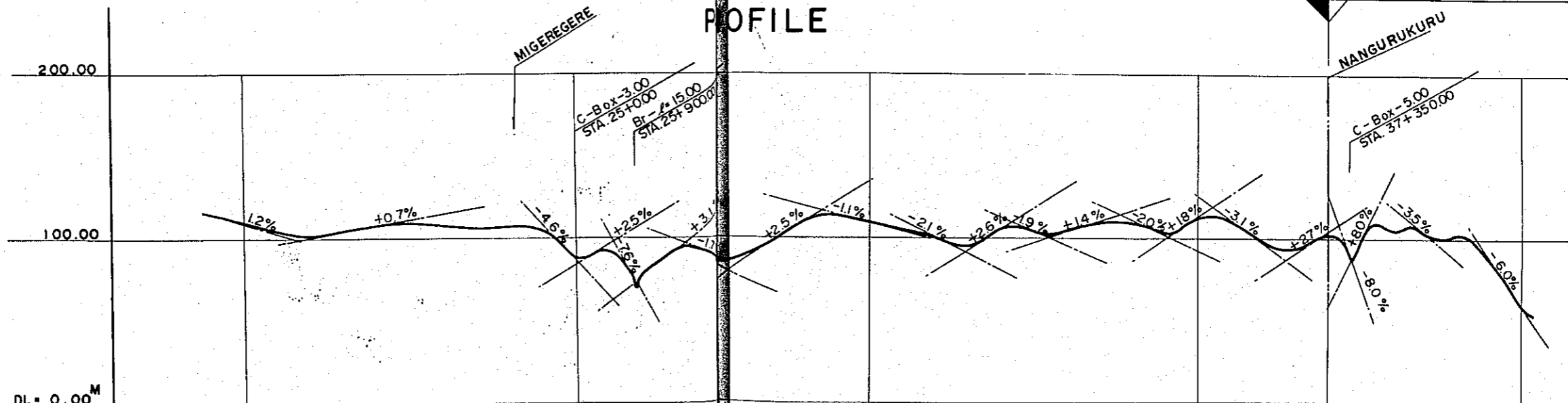
PLAN & PROFILE (VIII) (TX)
STA. 20+0 TO STA. 40+0

DRAWN BY: _____ CHECKED BY: _____
 DATE: 1 MAY 1971 DWG. NO. 39

OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN

END OF MBATA - NANGURUKURU PROJECT (VIII)

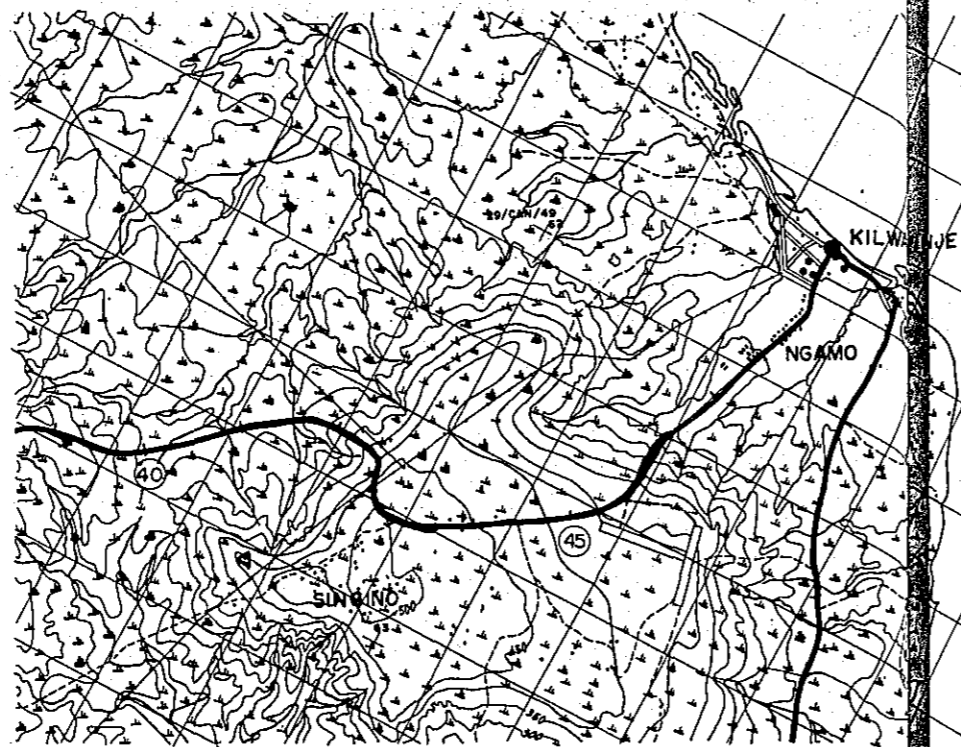
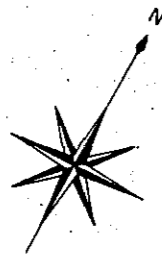
PROFILE



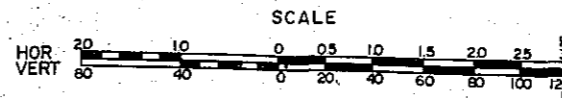
DL = 0.00M

GROUND HEIGHT	120.00	110.00	102.00	108.00	108.00	108.00	88.00	76.00	92.00	88.00	110.00	108.00	100.00	106.00	104.00	110.00	112.00	96.00	102.00	104.00	102.00	98.00																						
CUTTING DEPTH				C ₁ h=1.0 f=1,050		C ₂ h=2.0 f=800	C ₂ h=2.0 f=450	C ₂ h=2.0 f=750			C ₂ h=2.0 f=1,400	C ₂ h=2.0 f=500	C ₂ h=2.0 f=550		C ₂ h=2.0 f=1,000	C ₂ h=2.0 f=1,050	C ₁ h=3.0 f=450	C ₁ h=3.0 f=350	C ₁ h=2.0 f=300	C ₂ h=2.0 f=900																								
EMBANKMENT HEIGHT		B h=2.0 f=2,500			B h=2.0 f=1,150	B h=2.0 f=500	B h=3.0 f=500			600	B h=2.0 f=500	B h=2.0 f=850	B h=2.0 f=800		B h=2.0 f=600		B h=2.0 f=900	B h=3.0 f=300	B h=2.0 f=300	B h=2.0 f=450		B h=3.0 f=2,200																						
ACCUMULATIVE DISTANCE	19,000	19,300	20,000	21,800	22,000	22,850	23,000	24,000	24,800	25,000	25,300	25,750	26,000	26,250	27,000	28,000	28,600	29,000	30,000	30,500	31,000	31,850	32,000	32,400	33,000	33,200	34,000	34,200	34,800	35,000	35,850	36,000	36,750	37,000	37,200	37,500	37,850	38,000	38,150	38,450	39,000	39,000	39,800	40,000
STATION	19+300	20	21	21+800	22	22+850	23	24	24+800	25	25+300	25+750	26	26+250	27	28	28+600	29	30	30+500	31	31+850	32	32+400	33	33+200	34	34+200	34+800	35	35+850	36	36+750	37	37+200	37+500	37+850	38	38+150	38+450	39	39+800	40	

IX



PLAN

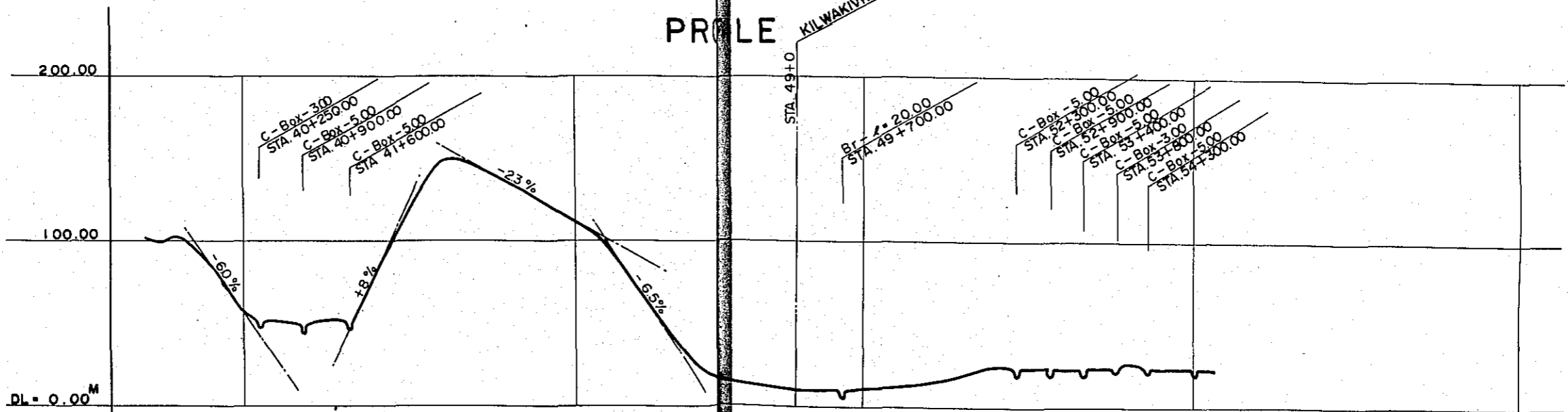


GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD

PLAN & PROFILE (VIII/IX)
STA. 40+0 TO STA. 55+0

DRAWN BY: _____ CHECKED BY: _____
 DATE: 1 MAY 1971 DWG. NO. 40
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN

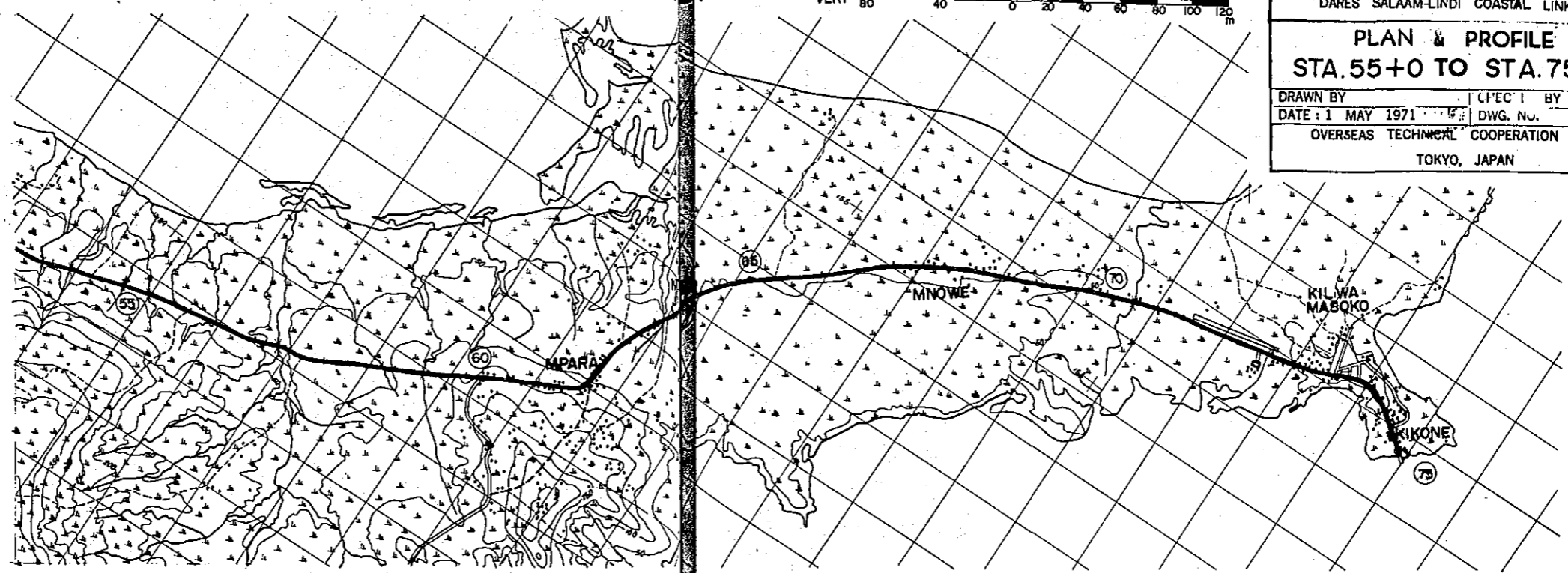
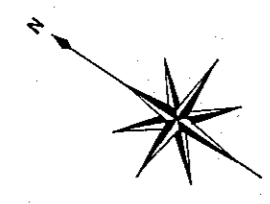
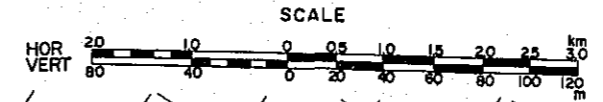
PROFILE



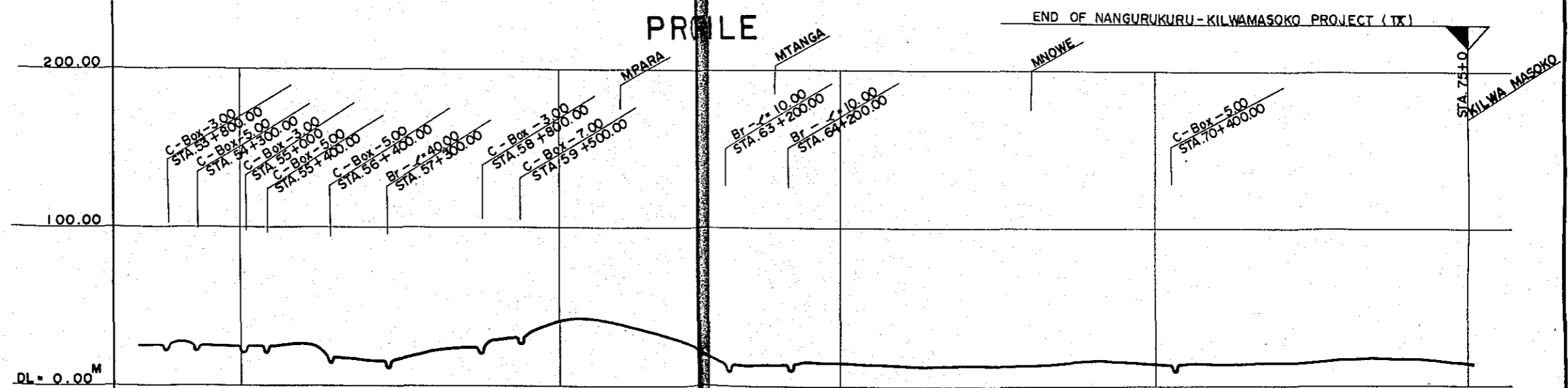
GROUND HEIGHT	102.00	58.00	50.00	80.00	148.00	136.00	114.00	66.00	20.00	12.00	10.00	10.00	14.00	24.00	22.00	27.00	24.00			
CUTTING DEPTH		C ₂ h=2.0 l=900		C ₂ h=2.0 l=1,200		C ₂ h=2.0 l=800														
EMBANKMENT HEIGHT			B h=3.0 l=2,200			B h=2.0 l=1,800														
ACCUMULATIVE DISTANCE	39.000	39.800	40.000	41.000	42.000	43.000	43.200	44.000	45.000	45.800	46.000	47.000	48.000	49.000	50.000	51.000	52.000	53.000	54.000	55.000
STATION	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55			

IX

GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
PLAN & PROFILE (TX)
STA. 55+0 TO STA. 75+0
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. No. 41
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN



PROFILE

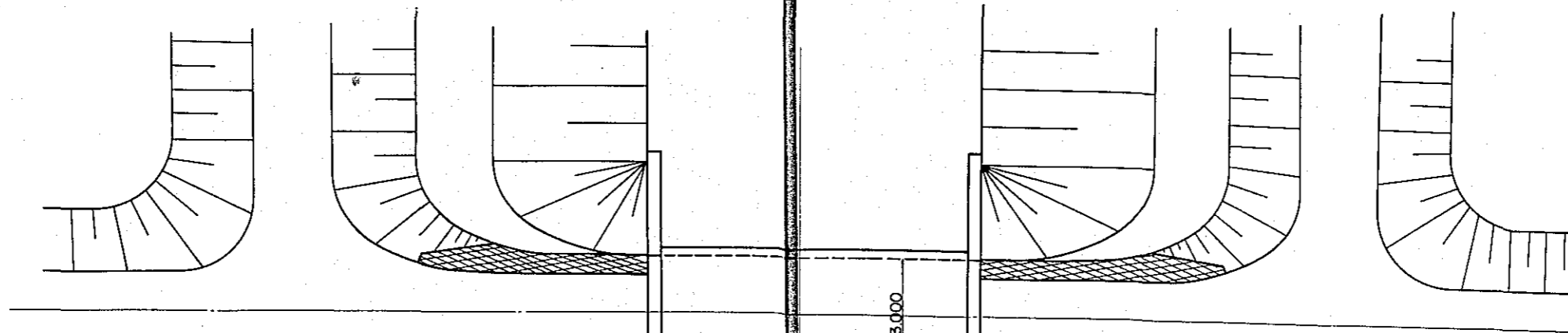


GROUND HEIGHT	27.00	24.00	26.00	15.00	22.00	30.00	42.00	40.00	27.00	16.00	14.00	15.00	14.00	14.00	14.00	15.00	14.00	16.00	14.00			
CUTTING DEPTH																						
EMBANKMENT HEIGHT																						
ACCUMULATIVE DISTANCE	54.000	55.000	56.000	57.000	58.000	59.000	60.000	61.000	62.000	63.000	64.000	65.000	66.000	67.000	68.000	69.000	70.000	71.000	72.000	73.000	74.000	75.000
STATION	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	

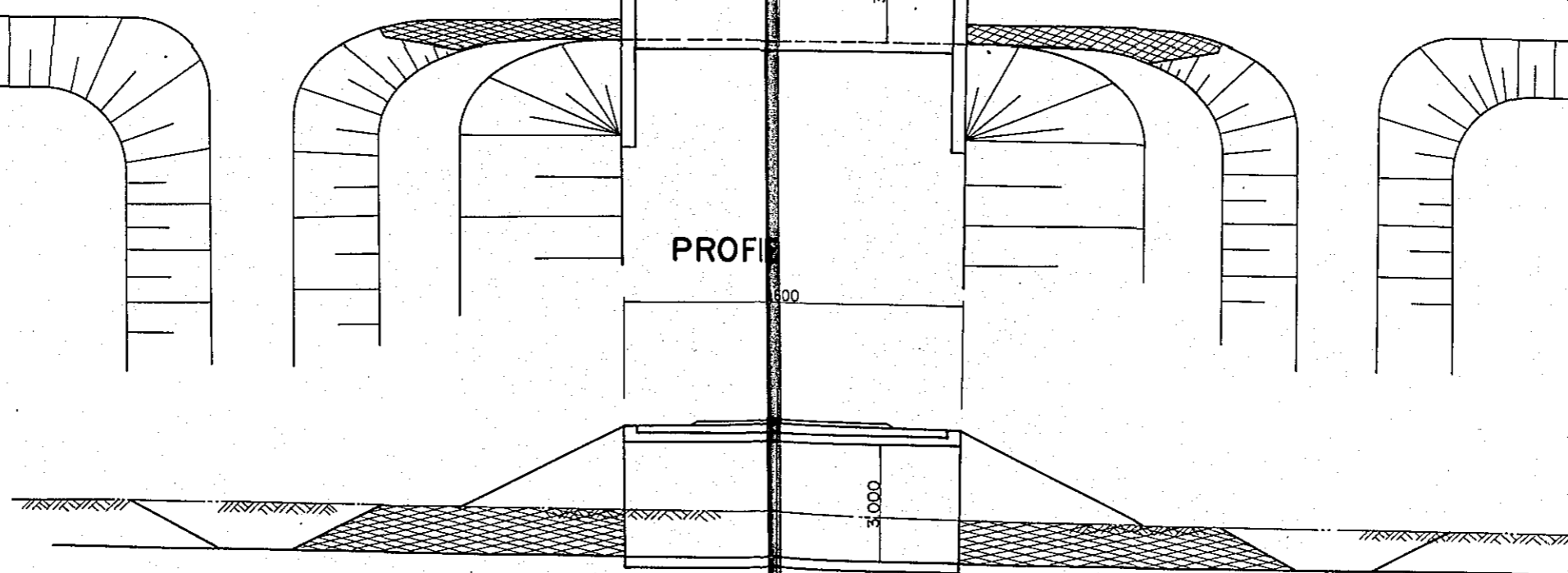
GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD
GENERAL VIEW
 DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 42
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN

BOX CULVERT

PLAN



PROFILE



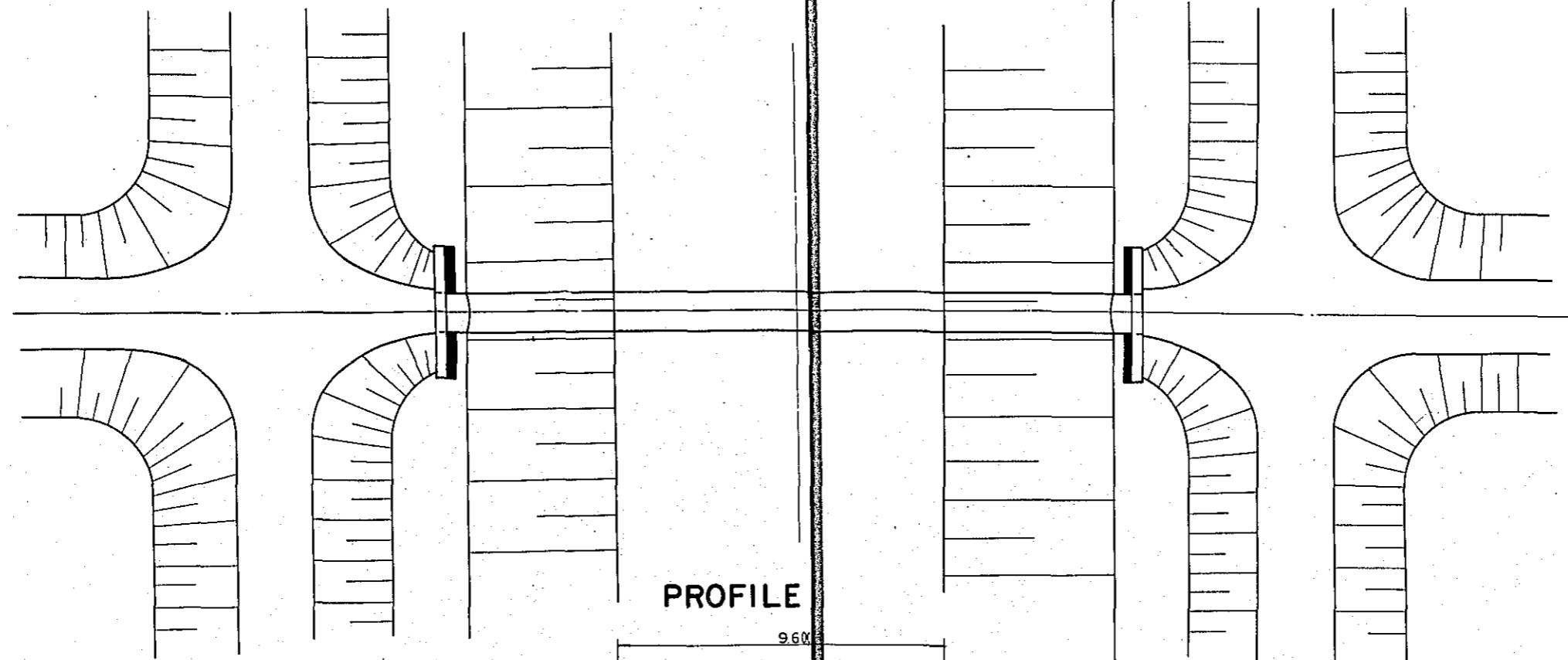
GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DARES SALAAM-LINDI COASTAL LINK ROAD

GENERAL VIEW

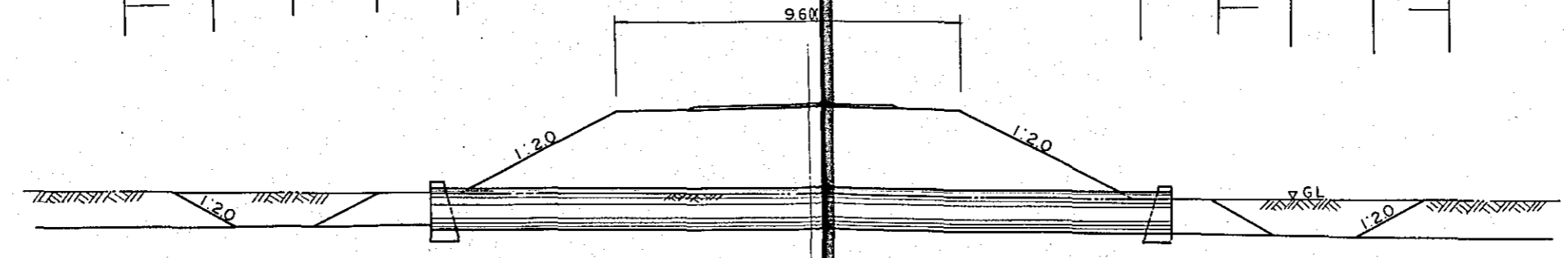
DRAWN BY _____ CHECKED BY _____
 DATE: 1 MAY 1971 DWG. NO. 43
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN

CORRUGATED METAL PIPES

PLAN



PROFILE

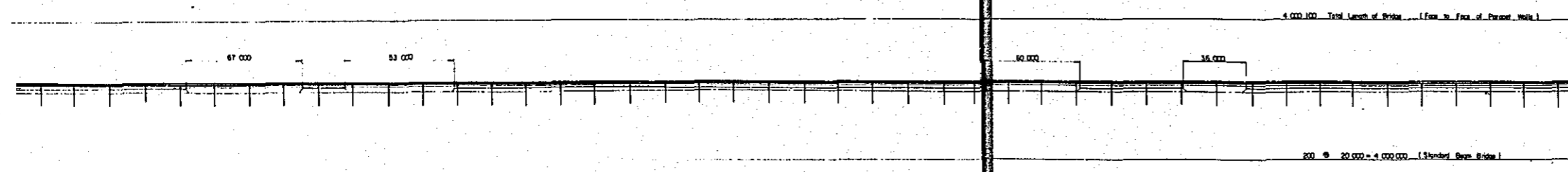
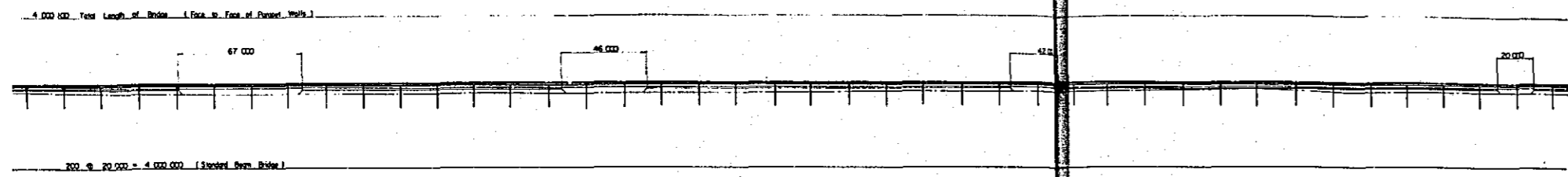
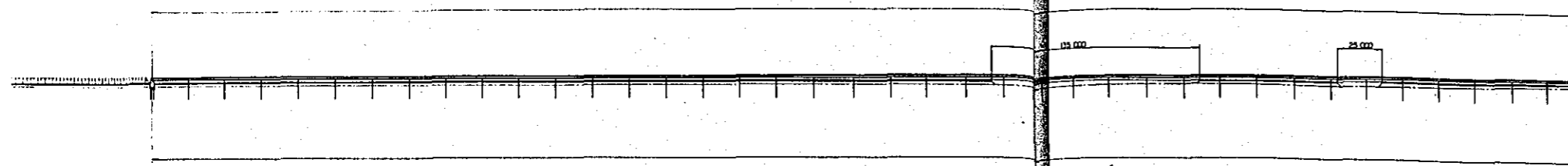


GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION

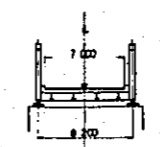
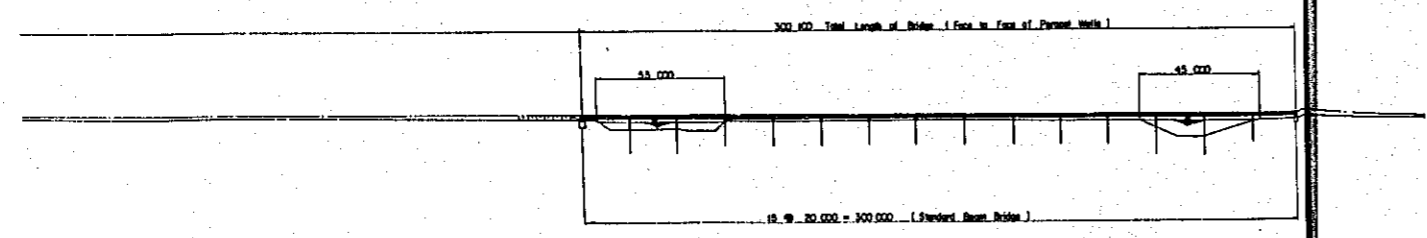
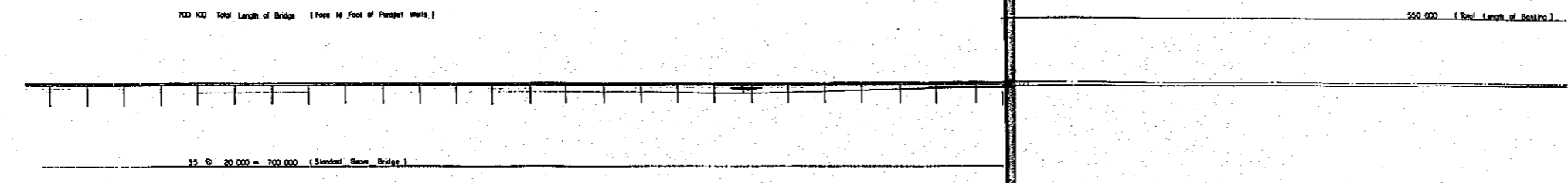
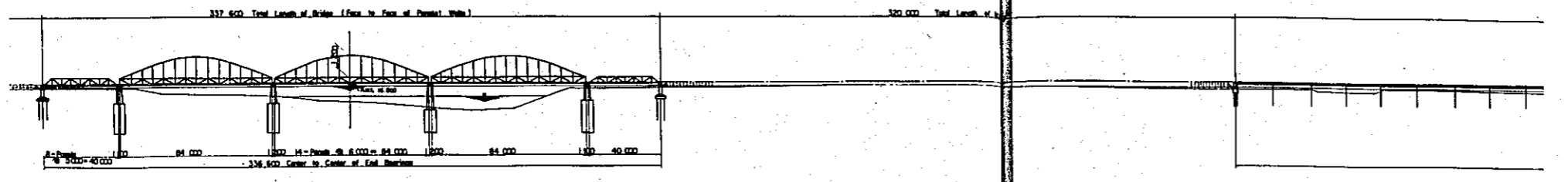
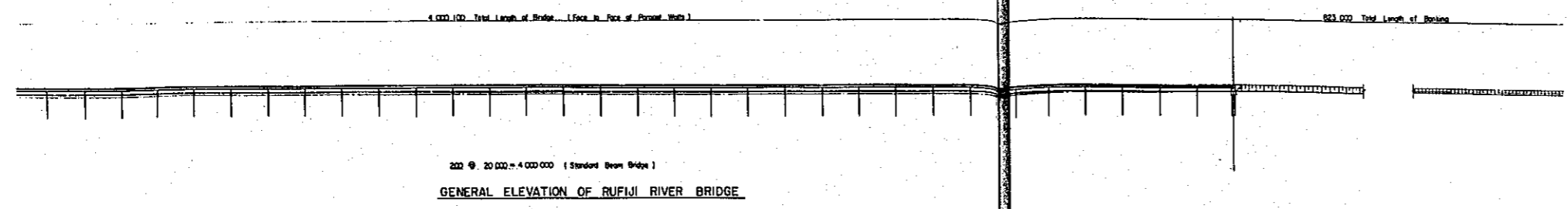
DAR ES SALAAM-LINDI COASTAL LINK ROAD

RUFJI RIVER BRIDGE (1)

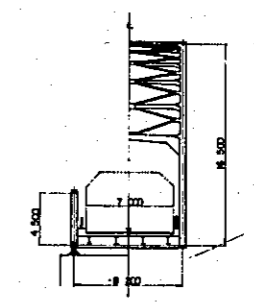
DRAWN BY	CHECKED BY
DATE : 1 MAY 1971	DWG. NO. 44
OVERSEAS TECHNICAL COOPERATION AGENCY TOKYO, JAPAN	



GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR ROADS AND AERODROMES DIVISION	
DAR ES SALAAM-LINDI COASTAL LINK ROAD	
RUFJI RIVER BRIDGE (2)	
DRAWN BY	CHECKED BY
DATE : 1 MAY 1971	DWG. NO. 45
OVERSEAS TECHNICAL COOPERATION AGENCY TOKYO, JAPAN	

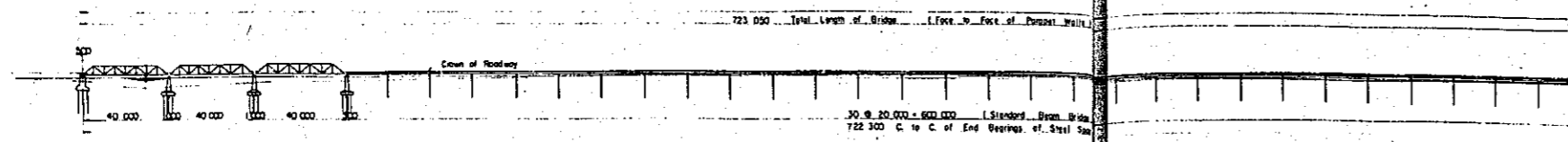


CROSS SECTION OF PONY TRUSS

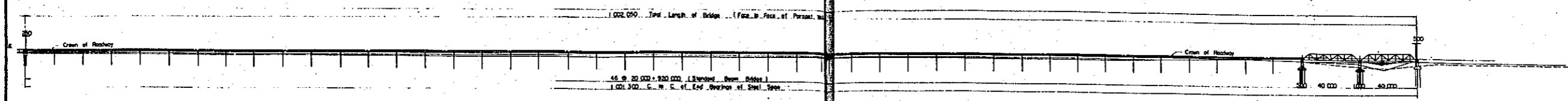


CROSS SECTION OF LONGER TRUSS

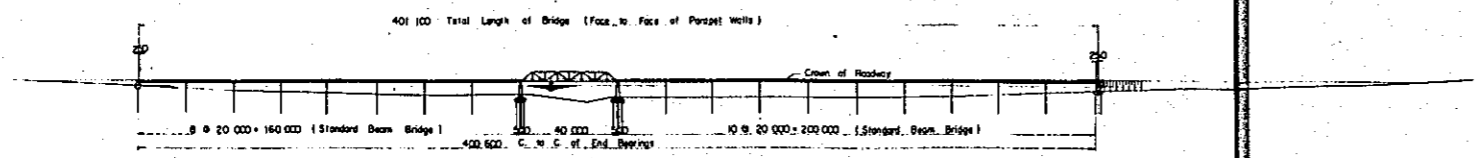
GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION
 DAR ES SALAAM-LINDI COASTAL LINK ROAD
**MATANDU
 MAVUDYI
 MBWENKURU** RIVER BRIDGE
 DRAWN BY _____ CHECKED BY _____
 DATE : 1 MAY 1971 DWG. NO. 46
 OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN



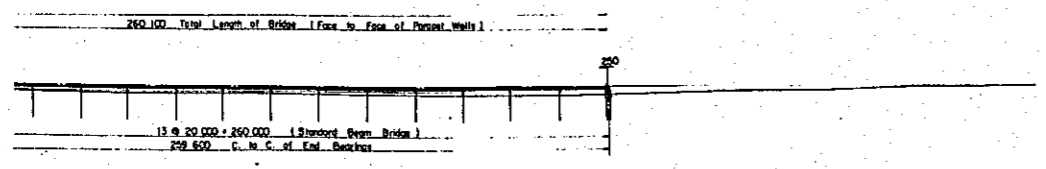
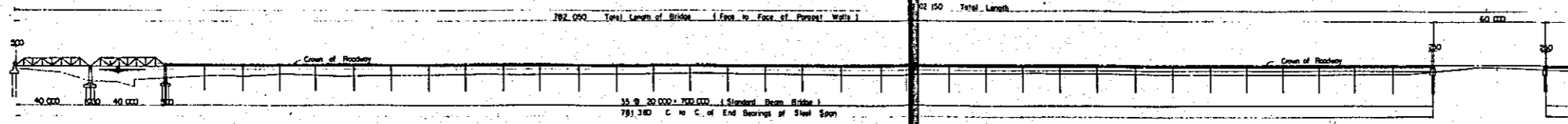
GENERAL ELEVATION OF MATANDU RIVER BRIDGE



GENERAL ELEVATION OF MAVUDYI RIVER BRIDGE



GENERAL ELEVATION OF MBWENKURU RIVER BRIDGE

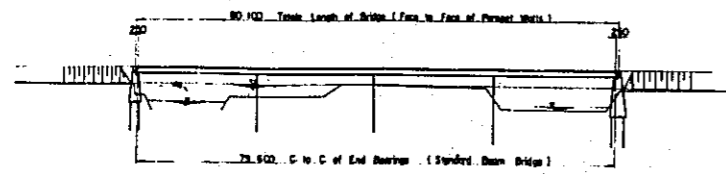


GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION

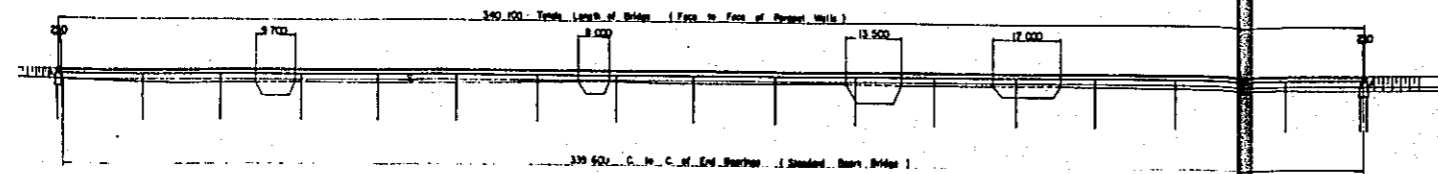
DAR ES SALAAM-LINDI COASTAL LINK ROAD

RUHOI & ANOTHER BRIDGES

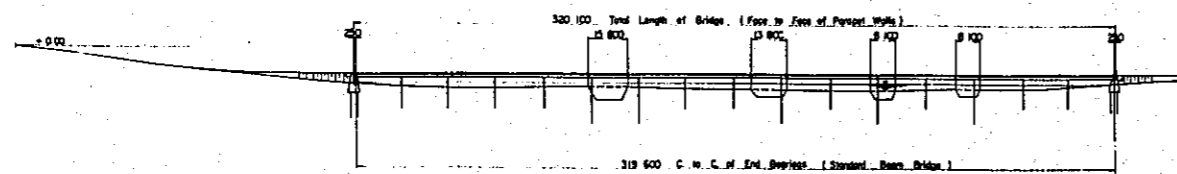
DRAWN BY	CHECKED BY
DATE : 1 MAY 1971	DWG. NO. 47
OVERSEAS TECHNICAL COOPERATION AGENCY TOKYO, JAPAN	



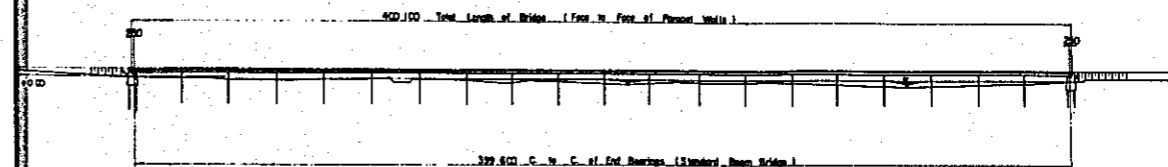
GENERAL ELEVATION OF RUHOI RIVER BRIDGE, KP 17.5 Km (NDUNDU ROUTE)



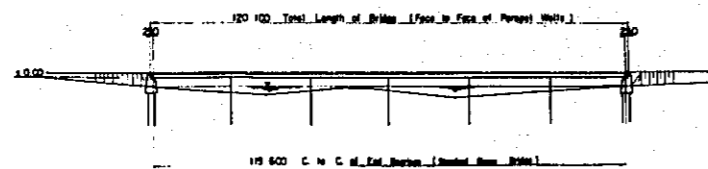
GENERAL ELEVATION K.P 17.2 Km (UTETE ROUTE)



GENERAL ELEVATION K.P 28.7 Km (UTETE ROUTE)



GENERAL ELEVATION K.P 35.5 Km (UTETE ROUTE)



GENERAL ELEVATION KP 47.8 Km (UTETE-NYAMWAGE ROUTE)

GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION

DAR ES SALAAM-LINDI COASTAL LINK ROAD

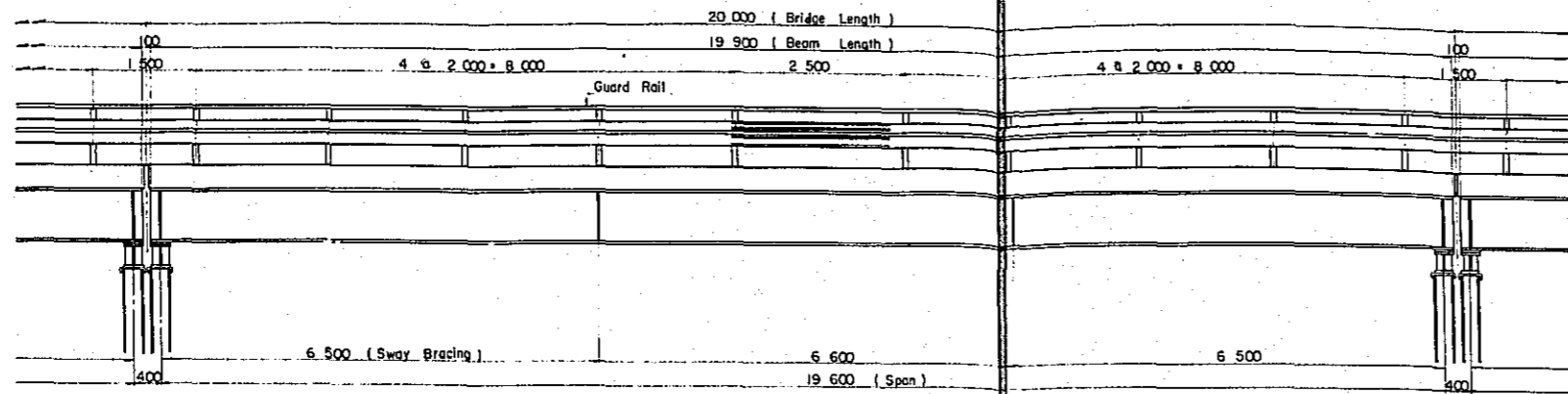
STANDARD BEAM BRIDGE
 (With Reinforced Concrete Slab)

DRAWN BY _____ CHECKED BY _____

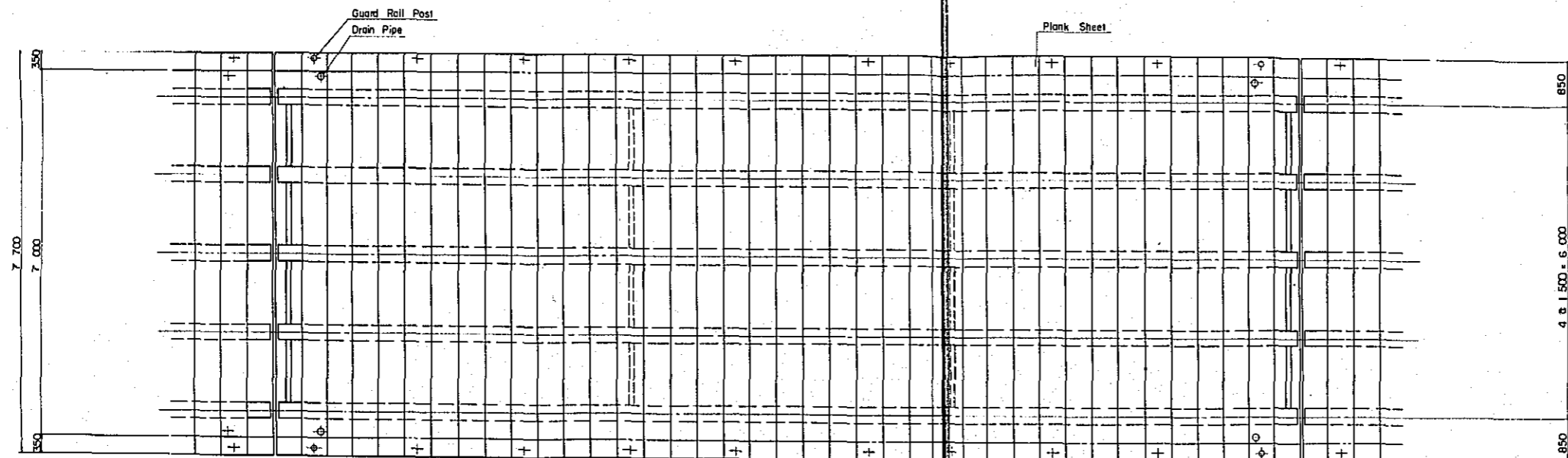
DATE : 1 MAY 1971 DWG. NO. 48

OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN

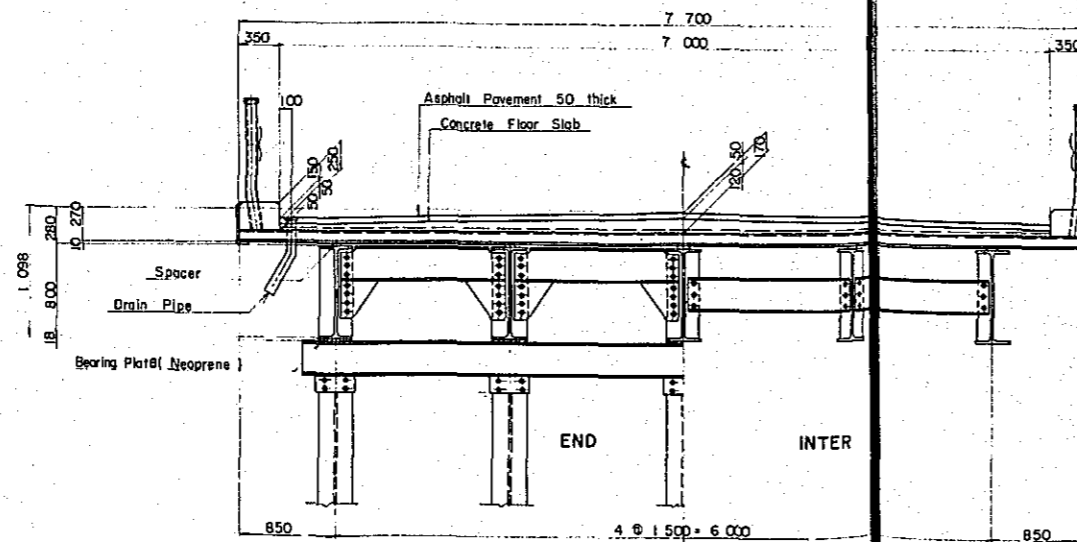
SIDE VIEW



PLAN



CROSS SECTION



GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA
 MINISTRY OF COMMUNICATIONS, TRANSPORT AND LABOUR
 ROADS AND AERODROMES DIVISION

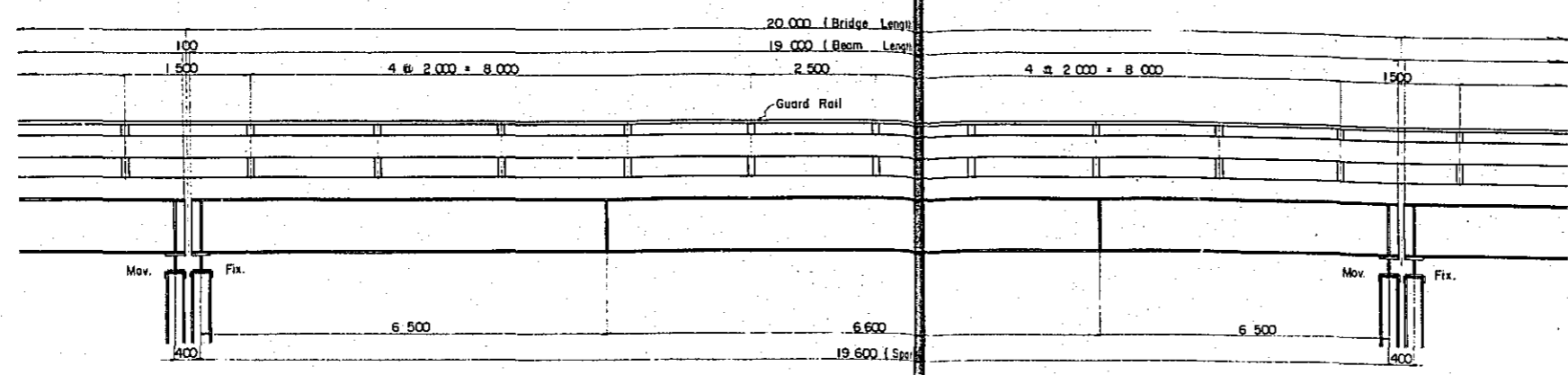
DAR ES SALAAM-LINDI COASTAL LINK ROAD

STANDARD BEAM BRIDGE
 (With Gravelly Soil Floor)

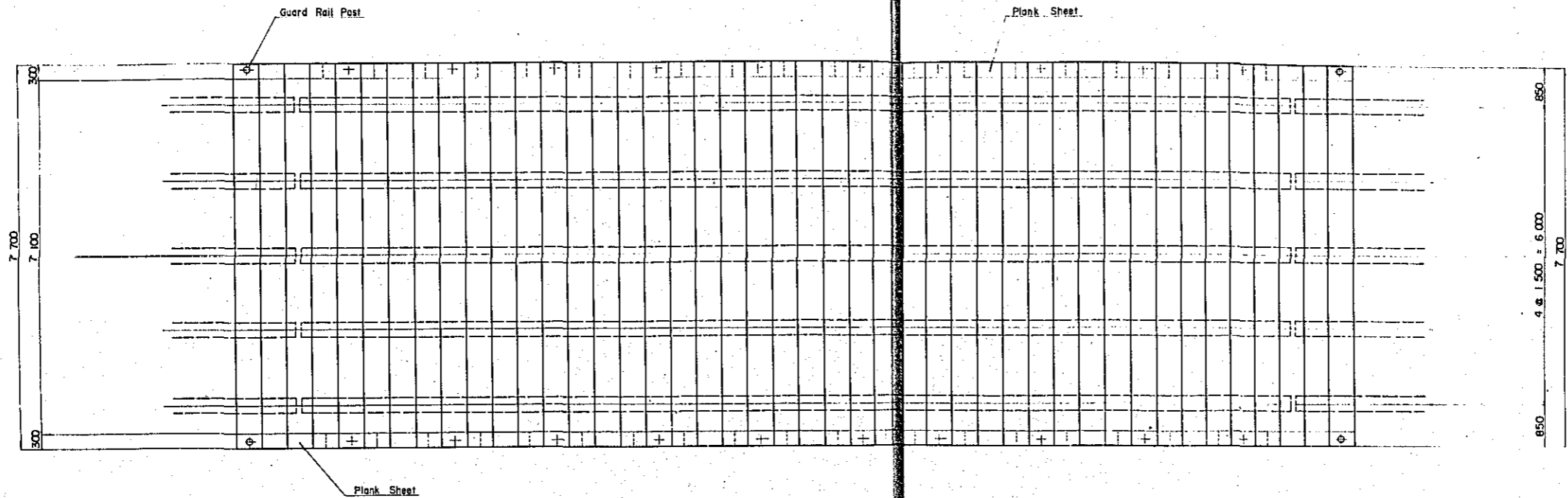
DRAWN BY : CHECKED BY :
 DATE : 1 MAY 1971 DWG. NO. 49

OVERSEAS TECHNICAL COOPERATION AGENCY
 TOKYO, JAPAN

SIDE VIEW



PLAN



CROSS SECTION

