

IMPLEMENTATION PLAN BY DEVELOPMENT SCENARIO Fig. S.14

1. Dam Project 1.	Dam Project Control		No. of Year	-4th -3rd -2nd -1st 1st (1995)	t 2nd 3rd 4th (2000)	5th 6th 7th 8th 9th (2005)	10th 11th 12th 13th 14th (2010)	15th 16th	17th 18th 19th	h 20th 21th
Dam Project Dam Project Dam Project Dam Related Irrigation Project	Dam Project Dam Project Dam Project Dam Related Irrigation Projects Project Dam Related Irrigation Projects Project Dam Related Irrigation Projects Dam Related Irrigation 1,100 Dam Related Irrigation 1,400 Dam Related Irrigation 1,500 Day Refor Flood Control Day Refor F	Development Scenario 1:								
1) Kidunda Dam Project	1) Kidunda Dam Project	1. Dam Project		,						
Dam Related Irrigation Projects Project Actacles Project Project <t< td=""><td> Dam Related Irrigation Projects Project Arackas Dam Related Irrigation Projects Project Arackas Col. Low-lift Pump Irrigation 2,400 Pilot Farm (5tha) Extension of Low-lift project </td><td>(1) Kidunda Dam Project</td><td></td><td>I M</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Dam Related Irrigation Projects Project Arackas Dam Related Irrigation Projects Project Arackas Col. Low-lift Pump Irrigation 2,400 Pilot Farm (5tha) Extension of Low-lift project	(1) Kidunda Dam Project		I M						
(1) Bagamoyo Irrigation Development 1,100 Pilot Farm (5tha) Extension of Low-lift project (2) Low-lift Pump Irrigation 150 Stage 1 for Trans-immigrants Stage 2 Stage 3 (3) Makurunge Irrigation 10,500 Stage 1 for Trans-immigrants Stage 2 Stage 3 (4) Ruvu National Youth 10,500 Trans-immigrants Trans-immigrant	(1) Bagamoyo Irrigation Development 1,100 Pilot Farm (Stha) Extension of Low-lift project (2) Low-lift Pump Irrigation 150 Stage 1or Trans-immigrants 150 Stage 1or Trans-immigrants 10,500 From Kidunda traservoir area 10,500 From Kidunda Scheme Fr	2. Dam Related Irrigation Pro								
(2) Low-Lift Pump Irrigation 2,400	(2) Low-lift Pump Irrigation 15.00 Stage I for Trans-immigrants	(1) Bagamoyo Imigation Developm								
3) Makurunge Irrigation 150 Stage I for Trans-immigrants 150 Stage I for Trans-immigrants 10,500 From Kidunda reservoir area 10,500 From Kidunda Scheme From Kidunda Scheme From Kidunda Scheme From Makurunge From Kidunda Reservoir area 150 From Kidunda Scheme From Kidunda Reservoir area 150 From Kidunda Reservoir area 150 From Kidunda Scheme From Kidunda Reservoir area 150 From Kidunda R	(3) Makuning Irrigation 150 Stage 1 for Trans-immigrants Stage 2 Stage 3 Exception of the control of transmission Stage 1 for Transmission Stage 2 Stage 3 Exception of transmission	(2) Low-lift Pump Irrigation	2,400			Pilot Farm (50ha)	Extension of Low-lift	roject		
(4) Ruvu National Youth 200 Stage 1 for Trans-immigrants Stage 2 Stage 3 England (5) Kidunda Irrigation 10,500 Inv. Lift Pool Control <	(4) Ruvu National Youth 200 Stage 1 for Trans-immigrants From Kidunda reservoir area Stage 2 Stage 3 From Kidunda reservoir area Stage 2 Stage 3 From Mills and Makurunge From Mills and Makurunge From M	(3) Makuninge Irrigation	150							MIN
(5) Kidunda Irrigation 10,500 Inom Kidunda Irrigation Stage 2 Stage 3 Stage 3 Dyke for Flood Control Control </td <td>(5) Kidunda Irrigation 10,500 Irom Kidunda Trigation Stage 2 Stage 3 Dyke for Flood Control Name of the control Name of the control Name of the control of the</td> <td>(4) Ruvu National Youth</td> <td>200</td> <td></td> <td>Stage 1 for</td> <td>frans-immigrants</td> <td></td> <td>and the same of th</td> <td></td> <td>MM</td>	(5) Kidunda Irrigation 10,500 Irom Kidunda Trigation Stage 2 Stage 3 Dyke for Flood Control Name of the control Name of the control Name of the control of the	(4) Ruvu National Youth	200		Stage 1 for	frans-immigrants		and the same of th		MM
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d Makurunge	d Makurunge	3. Dyke for Flood Control					:			
d Makurunge	d Makurunge	Bagamoyo Scheme								
		Low-Lift Pump Scheme								
		Kidunda Scheme			8					
		Ruvu National Youth and Makurur	ວ ຮີບ							

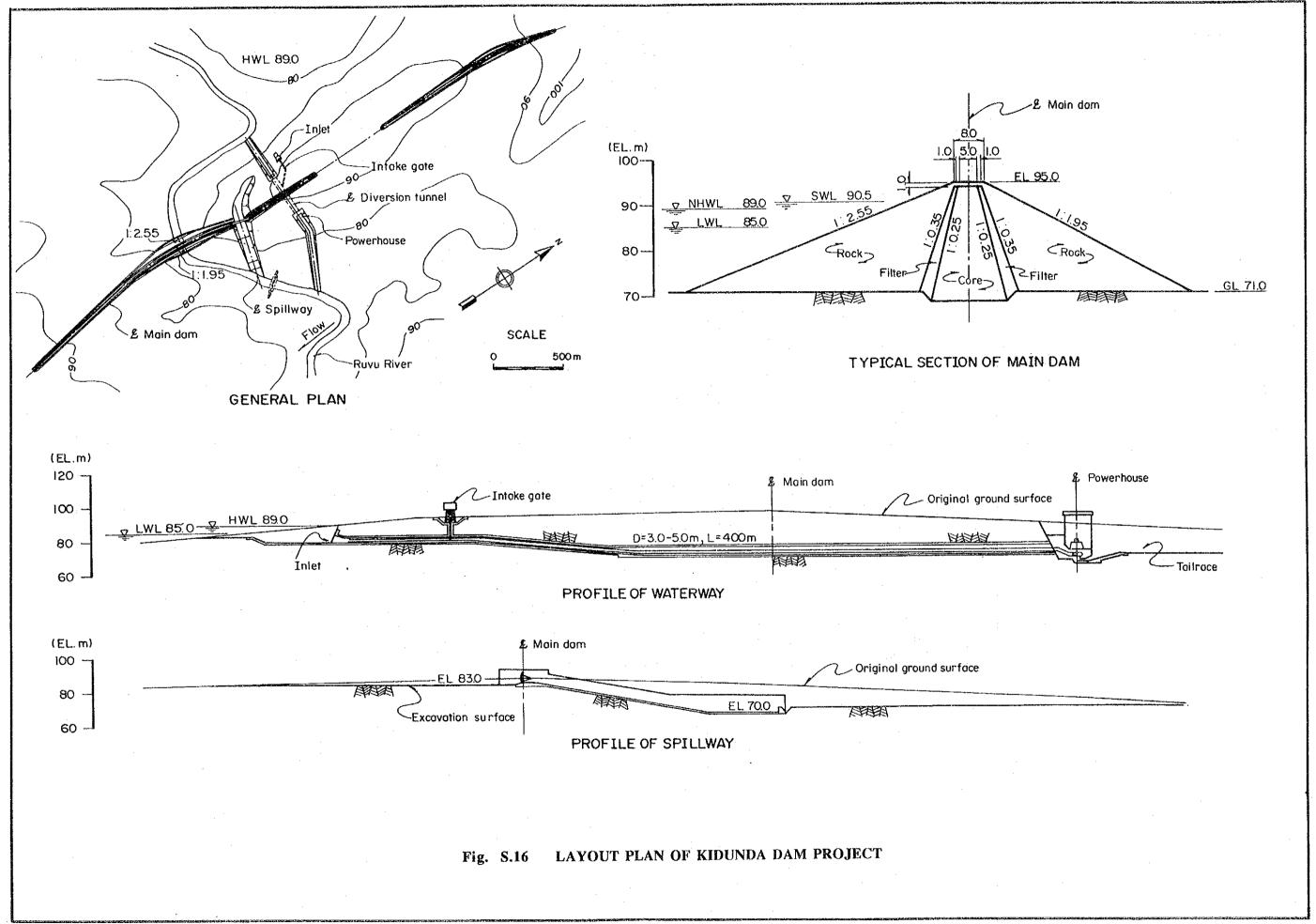
Development Scenario 2:																
1. Dam Project											 	100 THE THE THE THE				
(1) Mgeta Dam							_			-	 					1
(2) Ngerengere Dam			· · · · · · · · · · · · · · · · · · ·									_	138			
2. Dam Related Irrigation Project	Project Arca(ha)										 	i			***************************************	
(1) Bagamoyo Imigation Development	980						200000000000000000000000000000000000000									
3. Dyke for Flood Control											 					
Bagamoyo Scheme						NATURE OF THE PARTY OF THE PART		 P598				: :				
Legend: Pre-Feasibility Study	Feasibility Sudy	hry Swd	×	1:	TIME : Detailed Design		: Construction	nction								

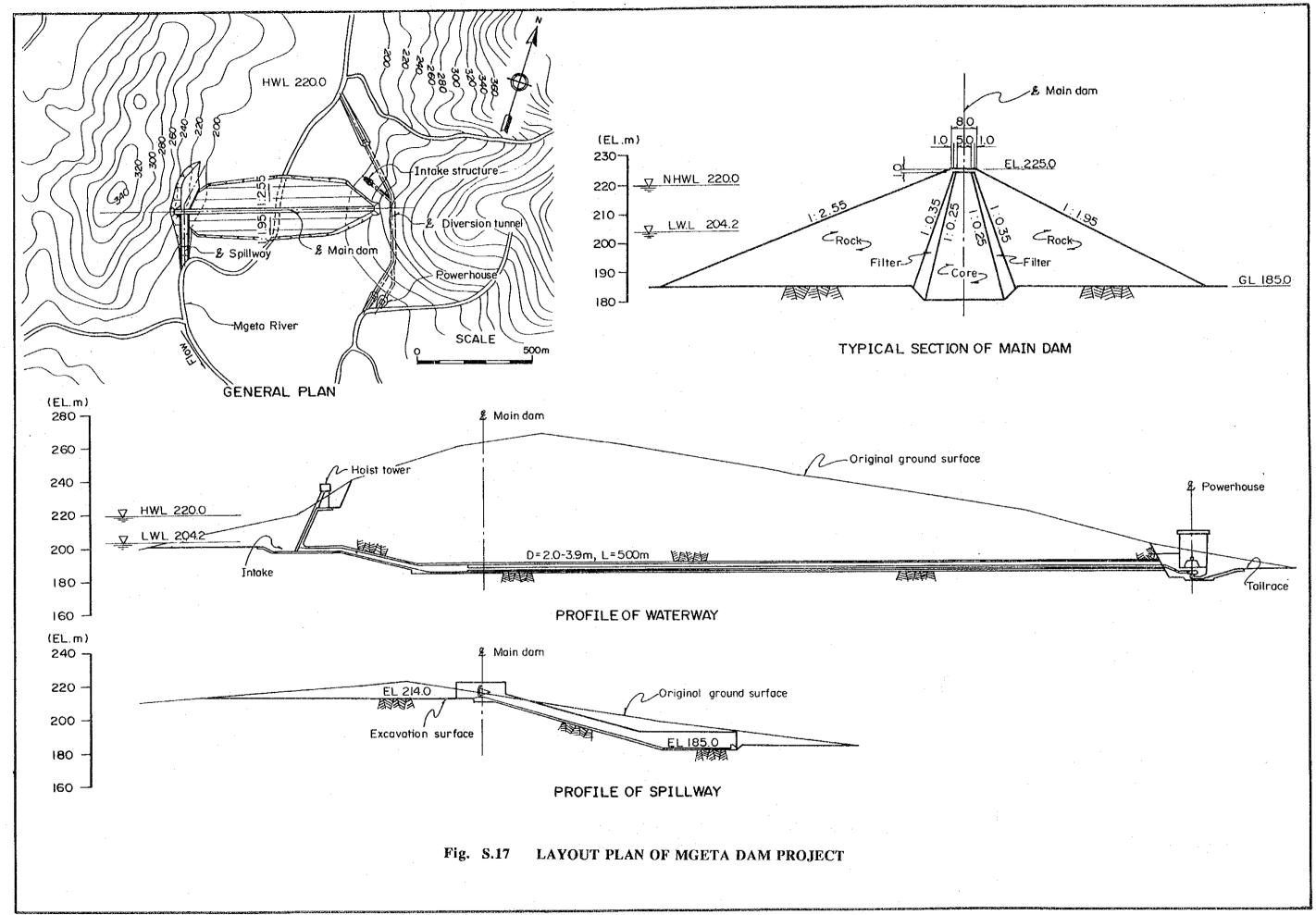
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Fig. S.15 IMPLEMENTATION PLAN OF INDEPENDENT IRRIGATION PROJECT

3rd 4th 5th 6th 7th 8th 9th 10th 11th (2010) (2005) (2005) 8th 10th 12th (2010) (2010)			
th 11th 12th 13th (2010)			
th 8th 9th 10e			
4th 5th 6th 7t		Priontized Package Project	
- 1st 2nd 3rd (2000)		Prioritized Pa	
No. of Year -4th -3rd -2nd -1st			
No. of Year	Project Arca(ha)	400	2,000
	Irrigation Project Independent of Development Scenarios	1 Mali Irrigation	2 Uluguri Mountain West

Legend: Establity Study EXXX : Detailed Design EXXXX : Cons





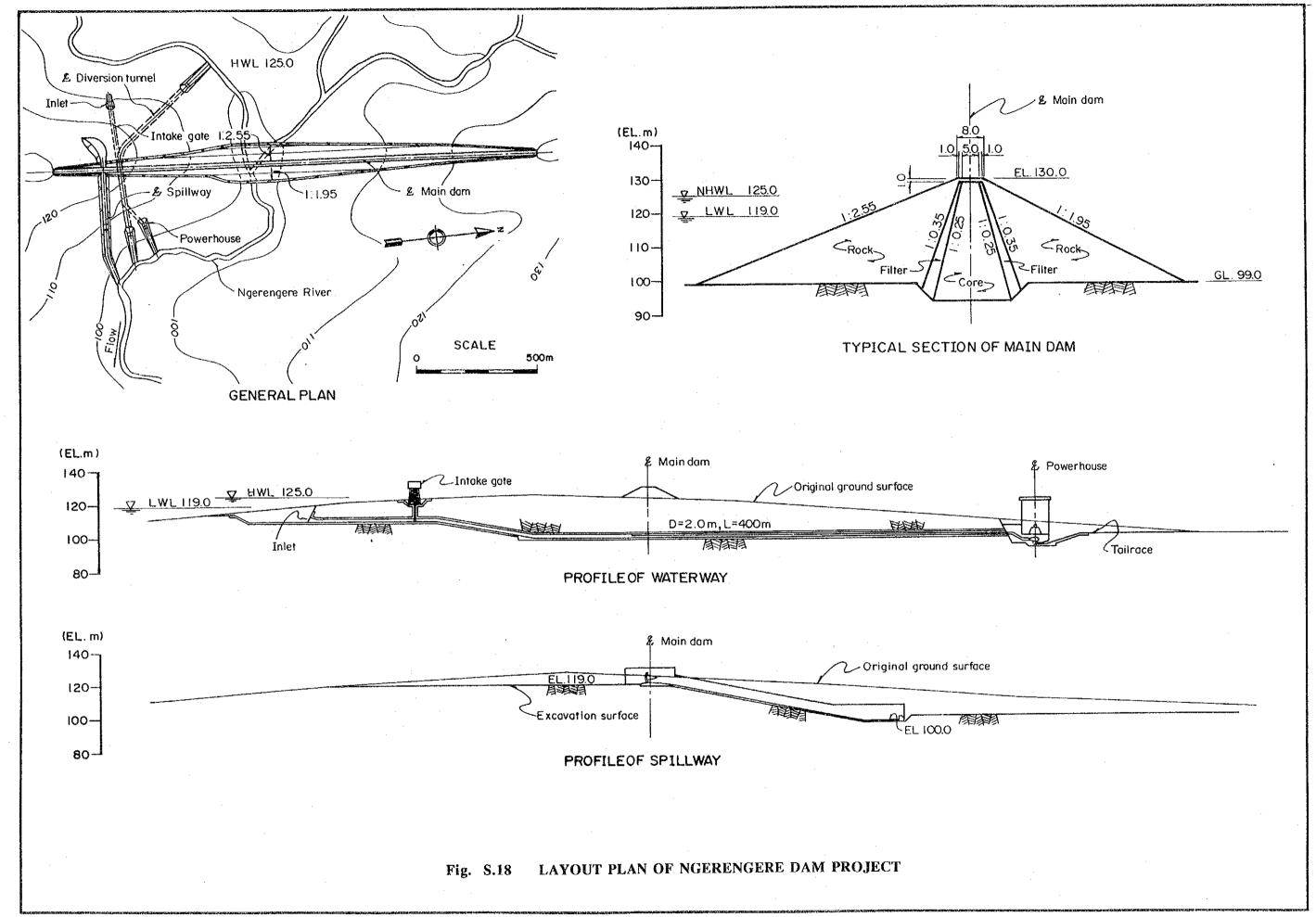


Fig. S.19 CONSTRUCTION SCHEDULE FOR KIDUNDA DAM

Description	7th Year	8th Year	9th Year		10th	10th Year		11th Year	Year		12th	12th Year	H
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Detailed Design	ø/G	9											
Land Acquisition & Compensation		Land		:		-						. ,	
				<u> </u>									
Mobilization/Demobilization		4	Mobil.									Demobil.);i
Preparatory Works			Prep.				:						
Access Road				Ą	Access.			_					
Diversion/Intake Tunnel			Exc	River I	River Diversion) H	Cate Close		
			Tumn	Conc	. .						ੱ	Outlet	
Main Dam				ш	Exc.								
						Ŭ.		11)	Emb.				
Spillway/Concrete Dam						Exc.	<u>ن</u>						
								Сопс.					
Metal Work									Gates				
											0	Outlet	
Powerhouse/Generating Equipment										Ĕ			Test
									·		G/E	Ш	

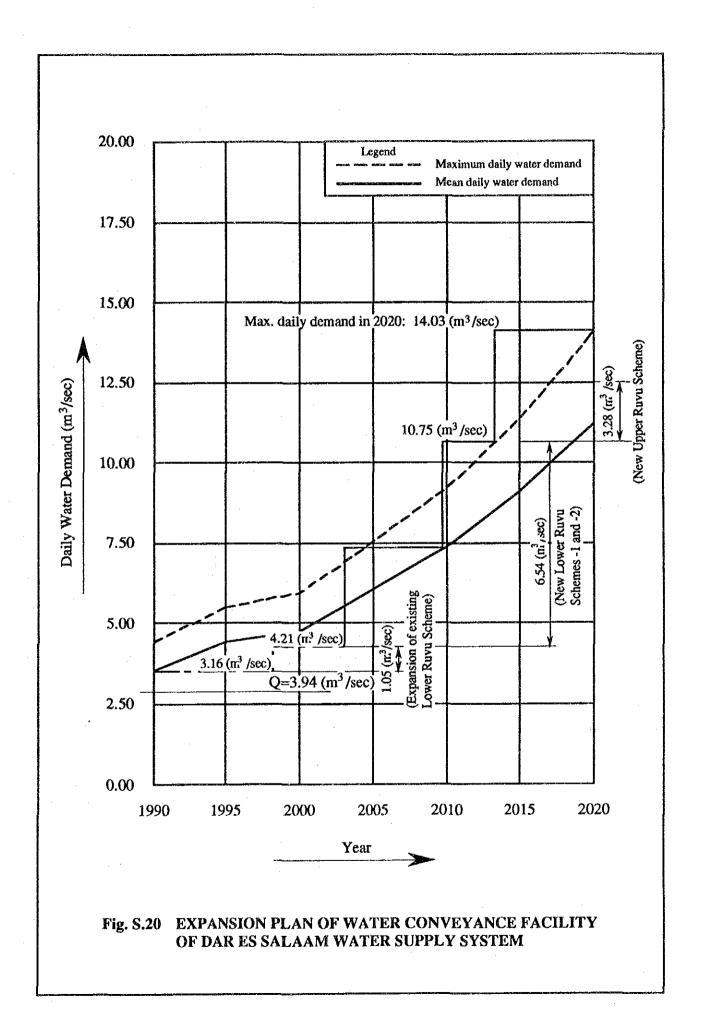


Fig. S.21 IMPLEMENTATION PLAN OF WATER CONVEYANCE PROJECT

No. of Year - 4th - 3rd - 2nd (1995)	- 4th (1995)	- 3rd -	2nd .	1st 1s	25 (300	₽ (Q	-1st 1st 2nd 3rd 4th (2000)	Seh	6th 7th (2005)	8th 9	9th 10	0th 11	th 12:	13d	b 14th	10th 11th 12th 13th 14th 15th 16th 17th 18th 19th 20th 21th (20:0)	16th	17th	18th 1	9da 20	Уф 21г	th 222th (2023)	
Water Conveyance Project																							
(1) New Lower Ruvu Scheme-1																							
(2) New Lower Ruvu Scheme-2					 										· · · · · ·								r
(3) New Upper Ruvu Scheme					!						<u> </u>												·

