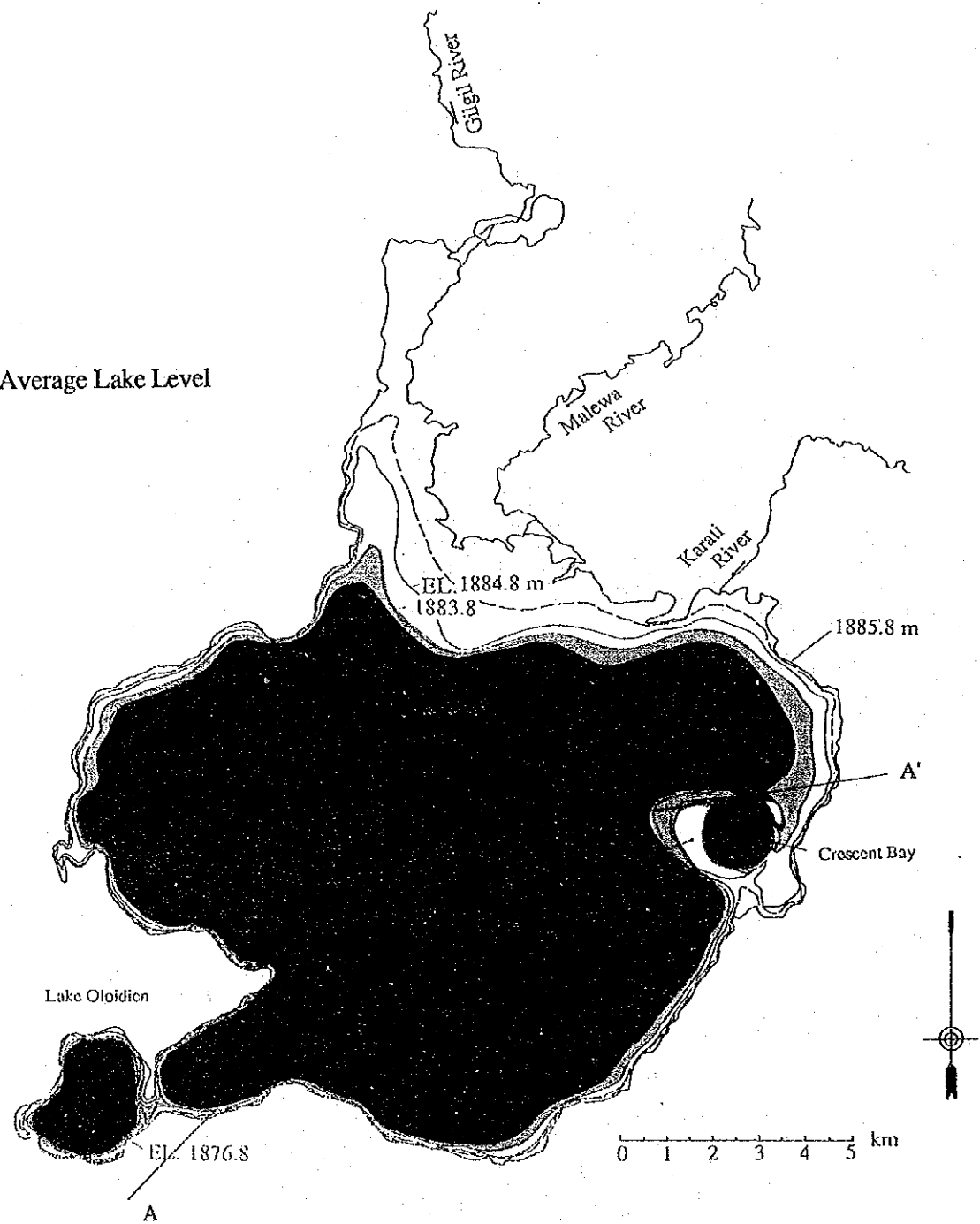




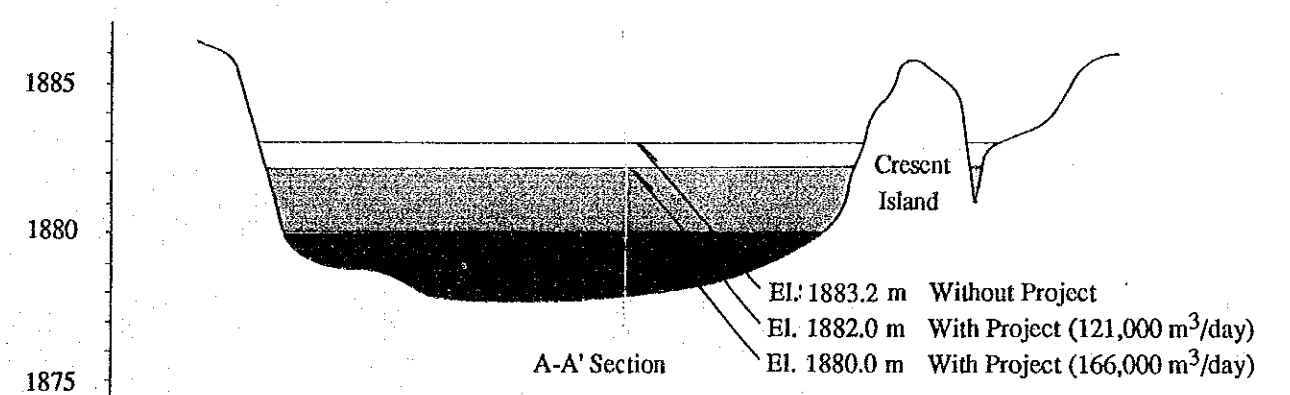
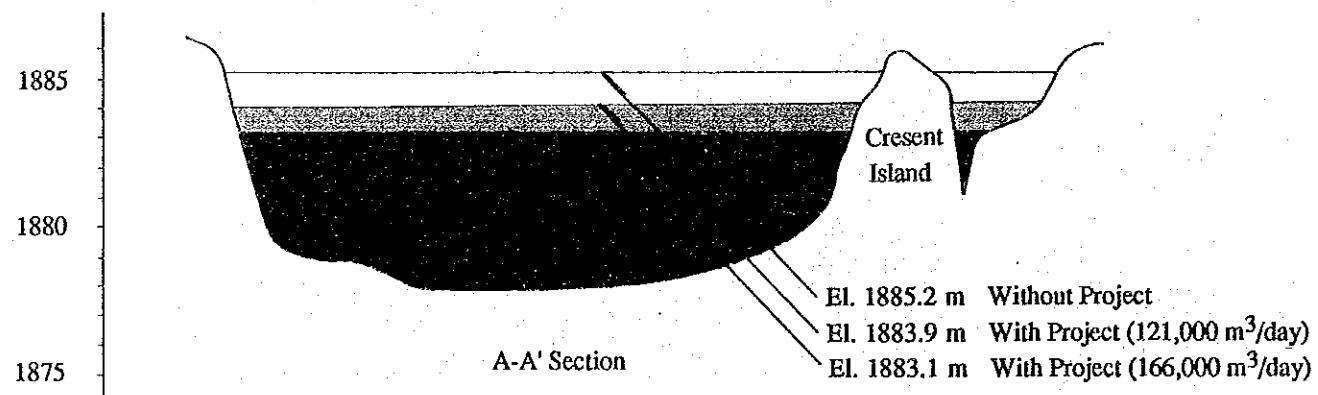
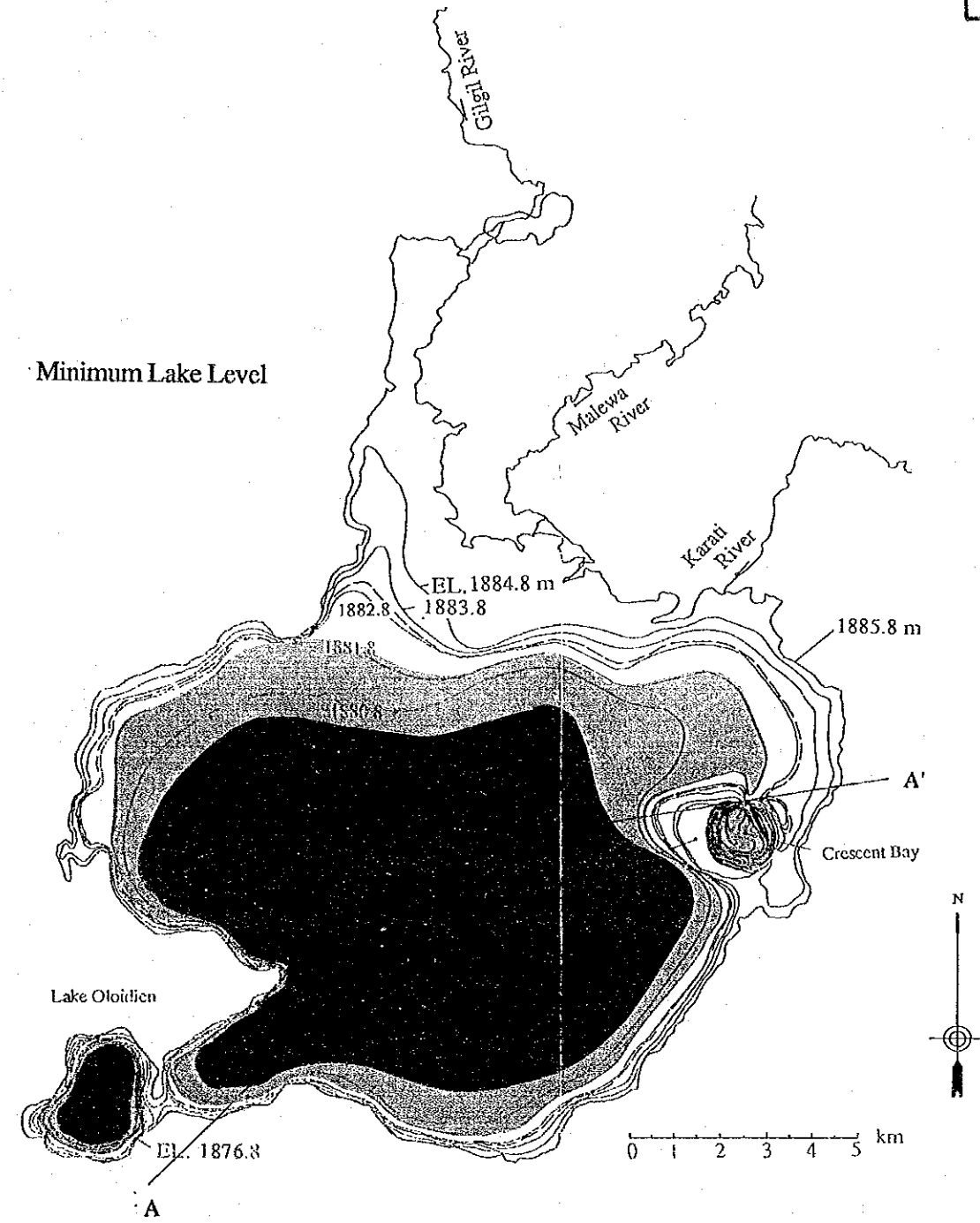


Fig. S.7.1

Average Lake Level



Minimum Lake Level



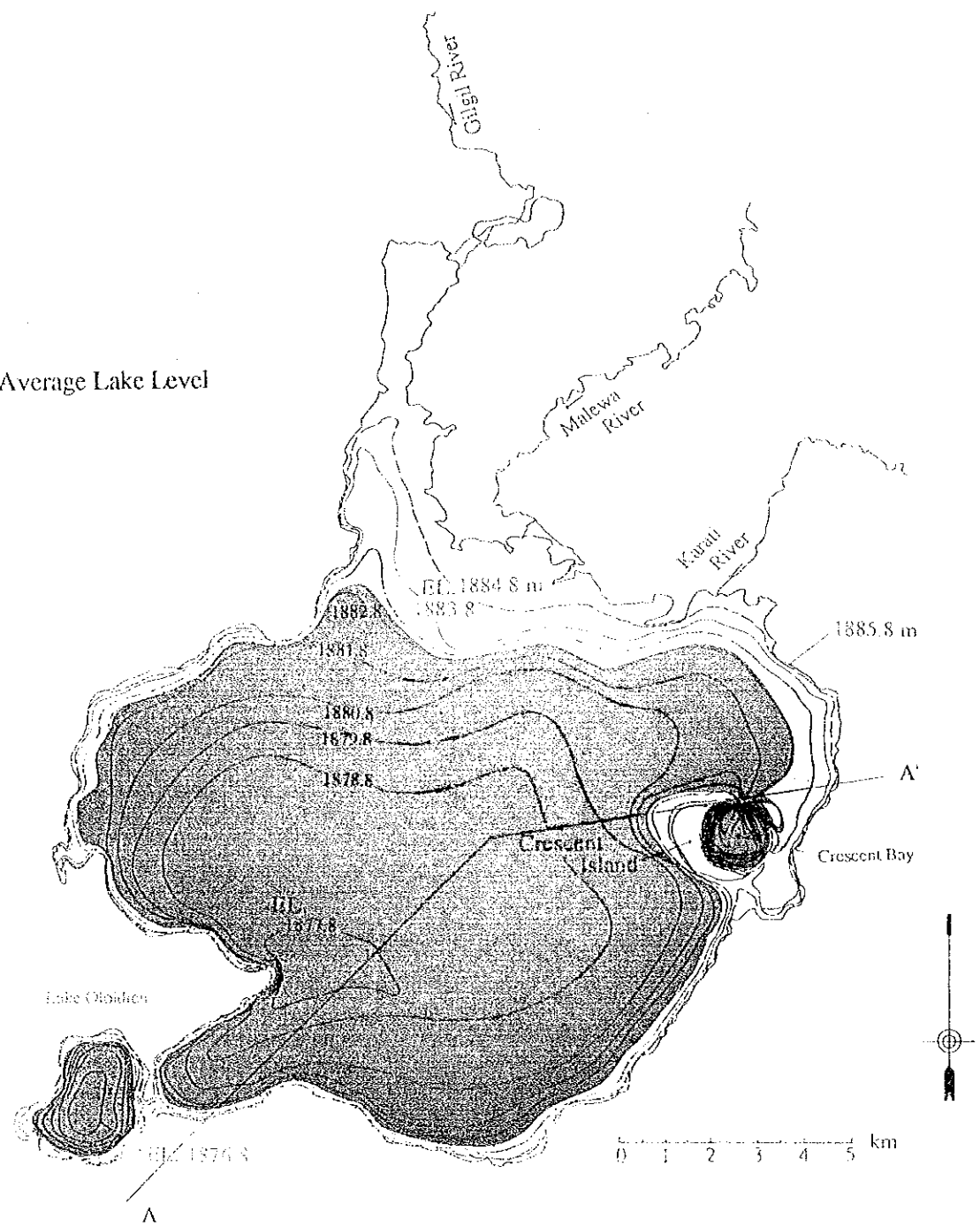
THE REPUBLIC OF KENYA  
MINISTRY OF WATER DEVELOPMENT  
NATIONAL WATER CONSERVATION  
AND PIPELINE CORPORATION

THE STUDY FOR CONSTRUCTION OF DAM  
IN MALEWA RIVER SYSTEM  
GREATER NAKURU WATER SUPPLY PROJECT  
EASTERN DIVISION  
JAPAN INTERNATIONAL COOPERATION AGENCY

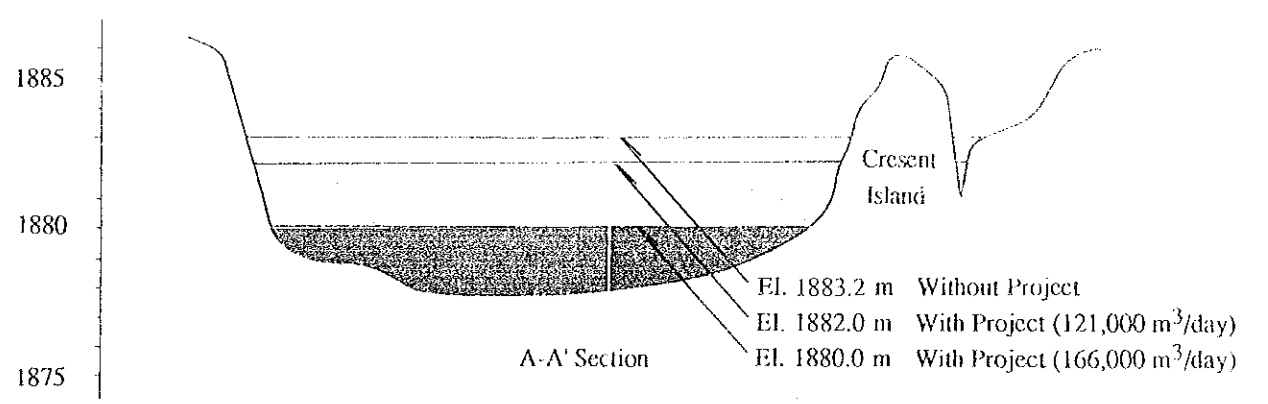
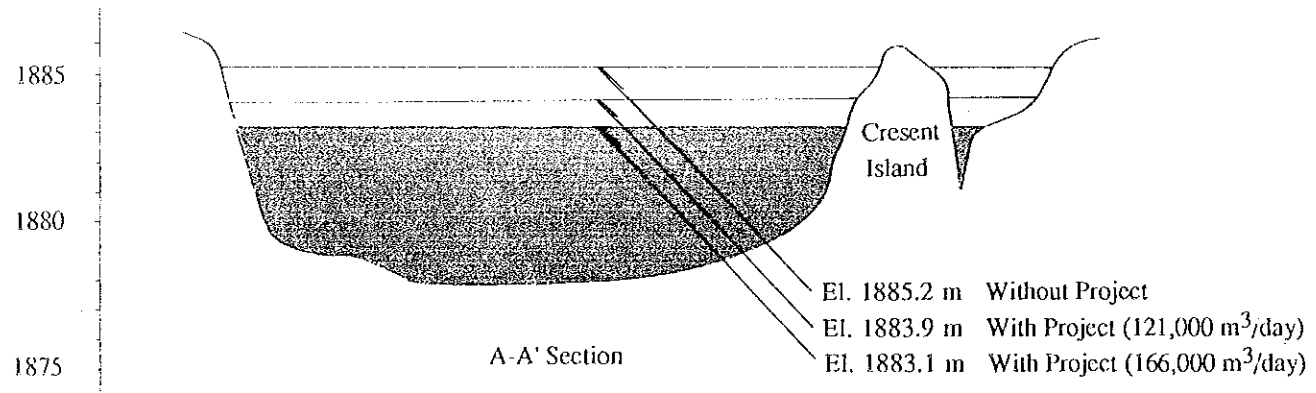
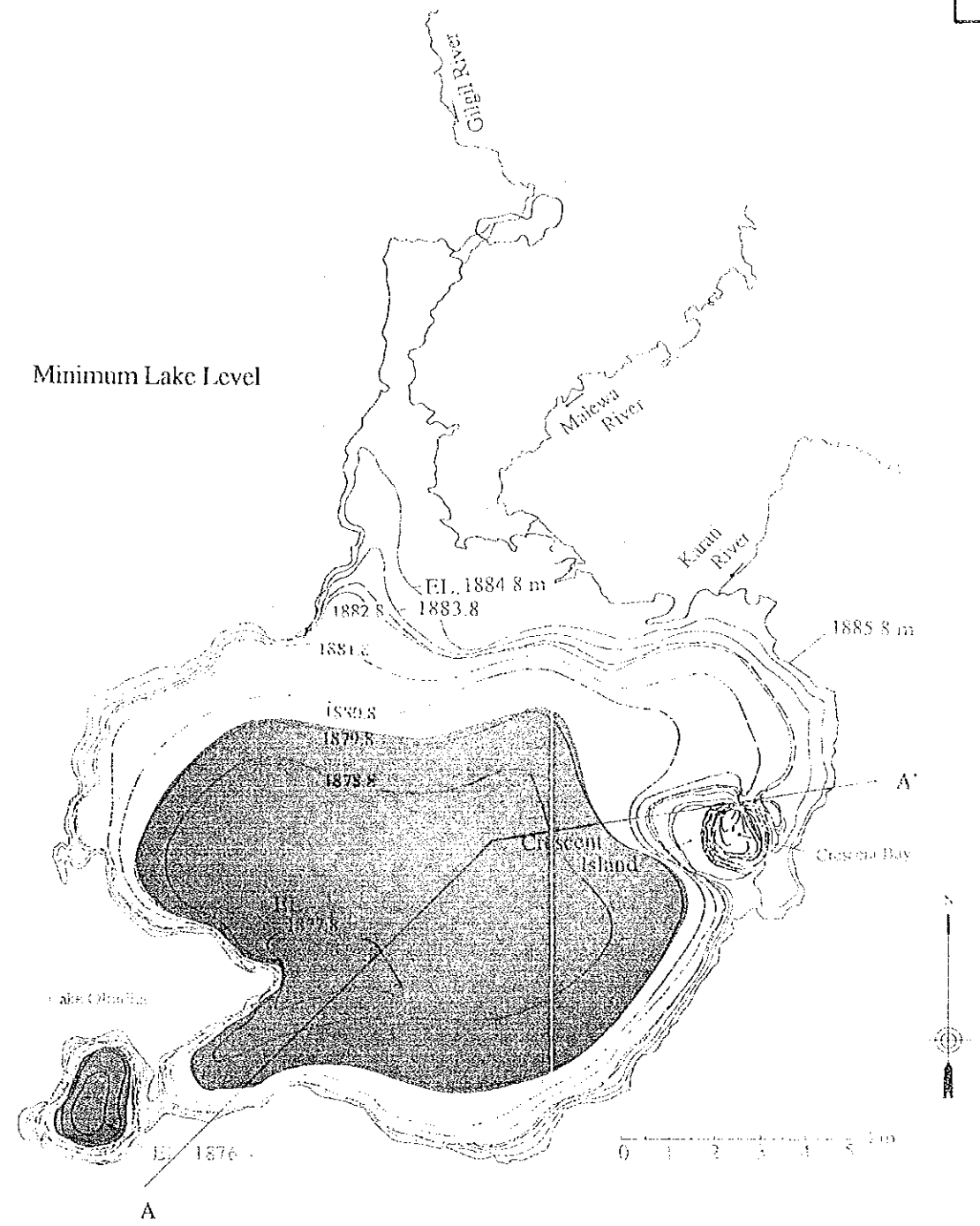
TITLE  
Lake Naivasha,  
Lake Area vs. Lake Level.

Fig. S.7.1

Average Lake Level



Minimum Lake Level

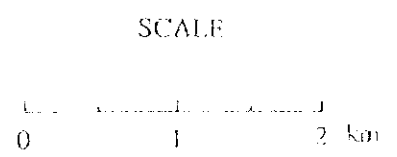
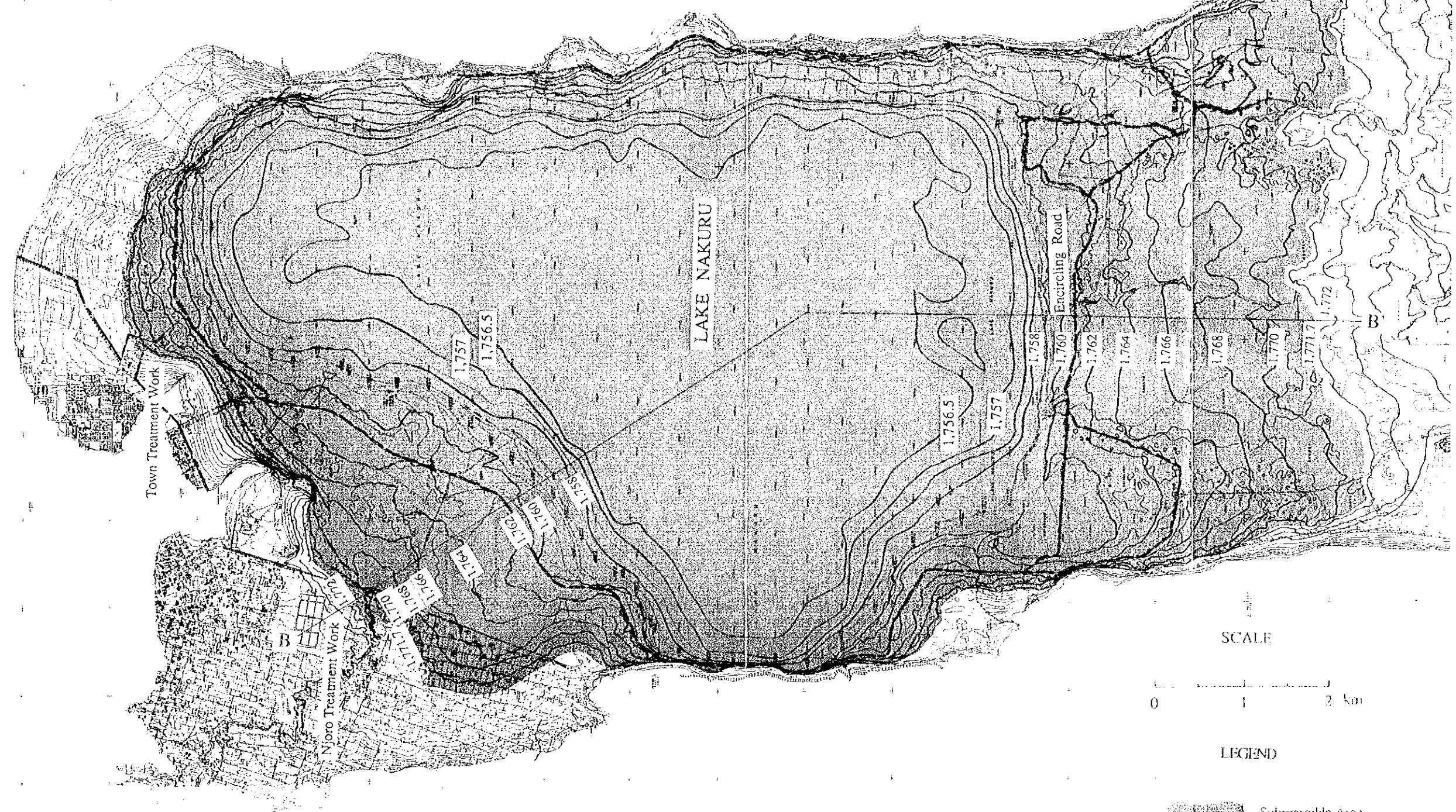


<p>THE REPUBLIC OF KENYA MINISTRY OF WATER DEVELOPMENT NATIONAL WATER CONSERVATION AND PIPELINE CORPORATION</p>	<p>THE STUDY FOR CONSTRUCTION OF DAM IN MALEWA RIVER SYSTEM GREATER NAKURU WATER SUPPLY PROJECT EASTERN DIVISION JAPAN INTERNATIONAL COOPERATION AGENCY</p>	<p>TITLE Lake Naivasha, Lake Area vs. Lake Level</p>
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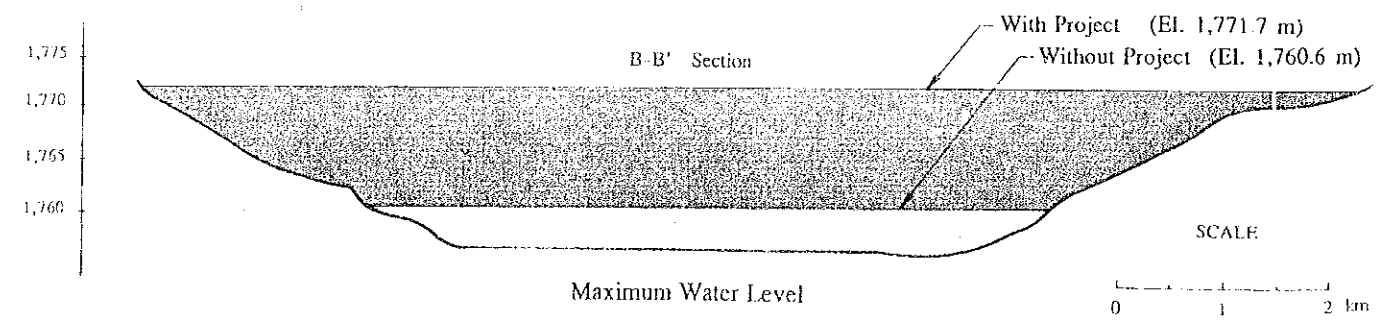


Fig. S.7.2



LEGEND

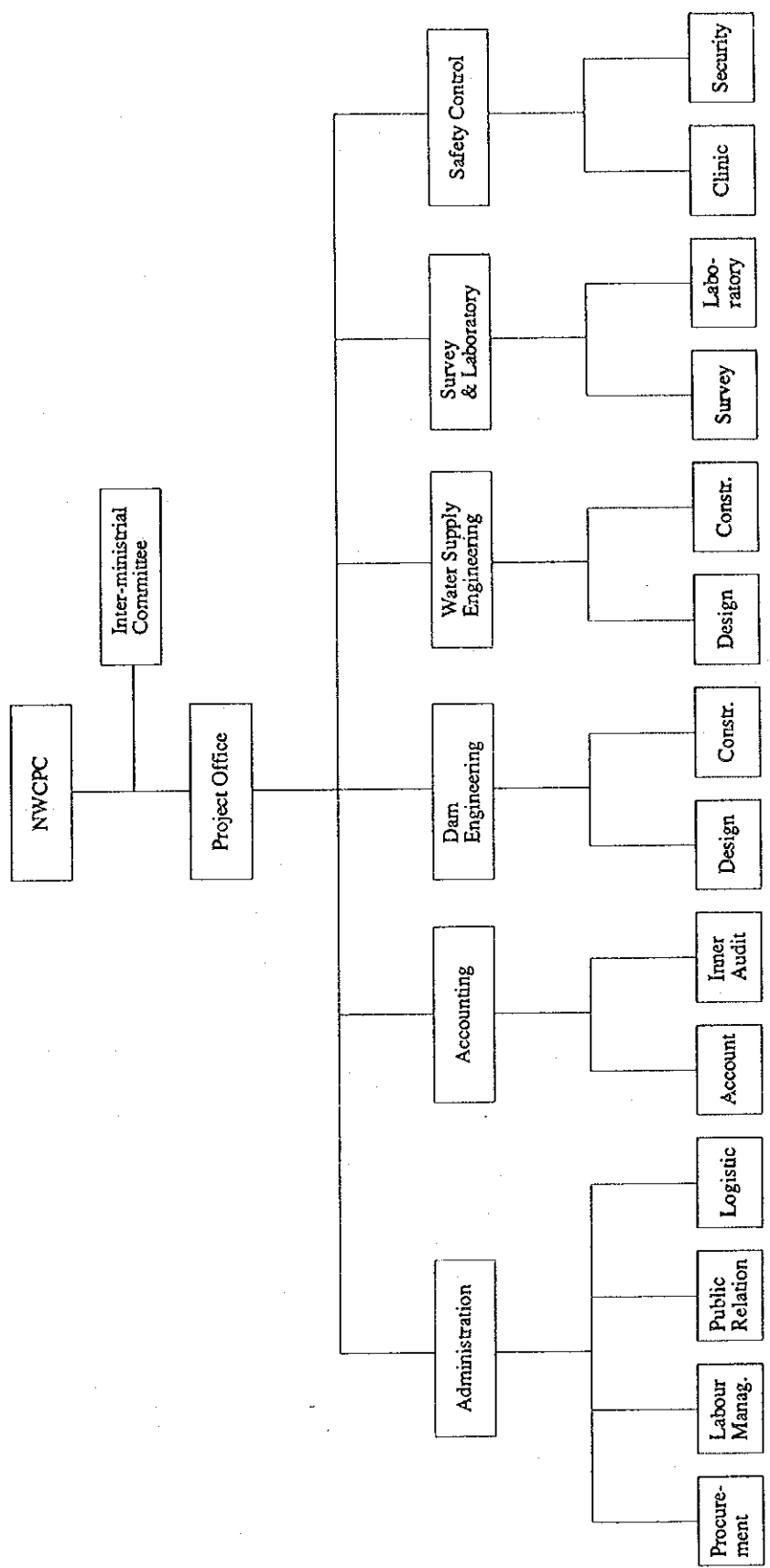
- Submergible Area by Sewage Inflow of 95,000 m<sup>3</sup>/day
- Encircling Road
- Boundary of Nakuru Municipality



<p>THE REPUBLIC OF KENYA</p> <p>MINISTRY OF WATER DEVELOPMENT</p> <p>NATIONAL WATER CONSERVATION AND PIPELINE CORPORATION</p>	<p>THE STUDY FOR CONSTRUCTION OF DAM IN MALEWA RIVER SYSTEM</p> <p>GREATER NAKURU WATER SUPPLY PROJECT</p> <p>EASTERN DIVISION</p> <p>JAPAN INTERNATIONAL COOPERATION AGENCY</p>	<p>TITLE</p> <p>Lake Nakuru, Submergible Area</p>
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Fig. S. 8.1



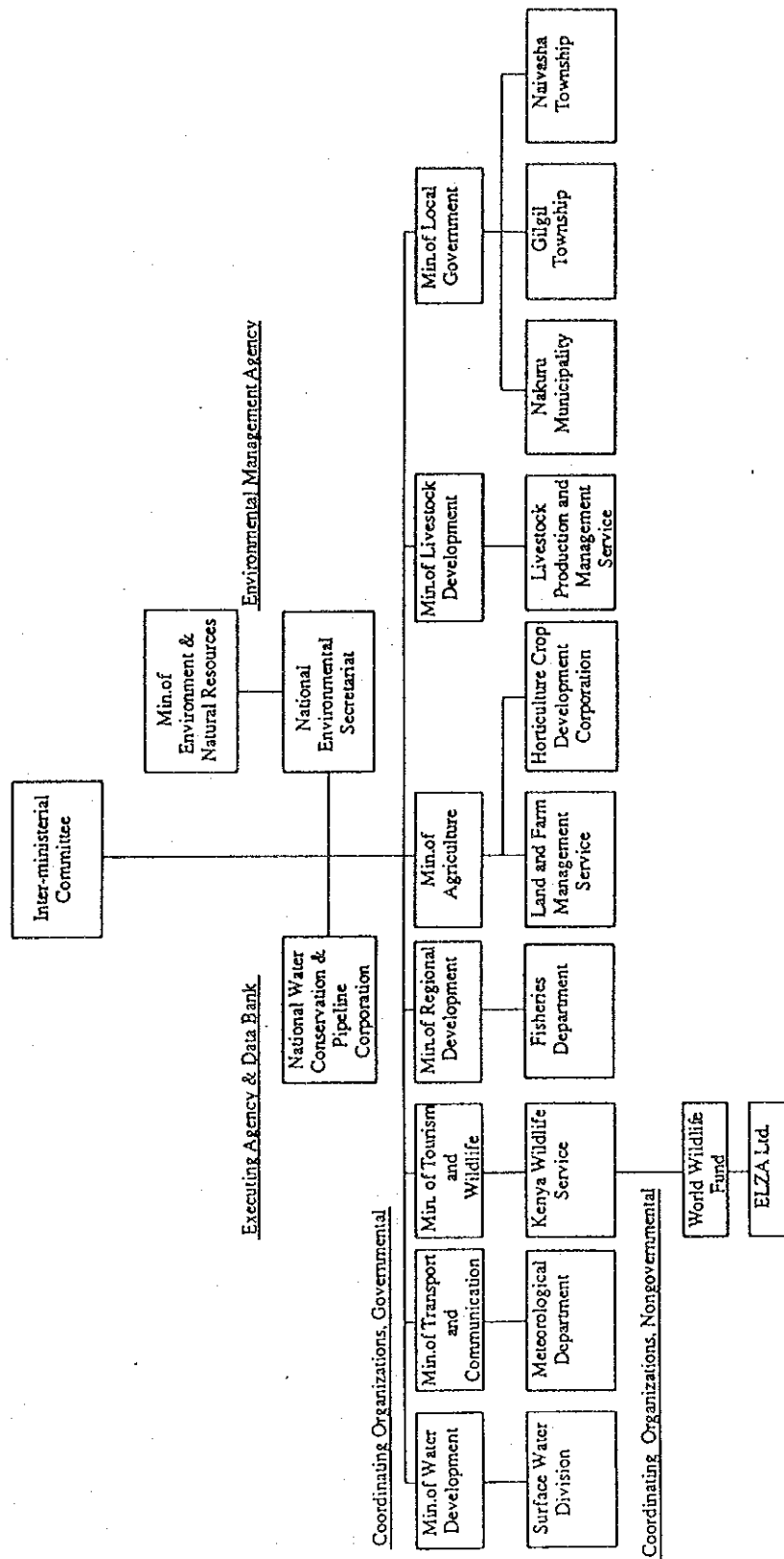
THE REPUBLIC OF KENYA  
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THE STUDY FOR CONSTRUCTION OF DAM  
 IN MALEWA RIVER SYSTEM  
 GREATER NAKURU WATER SUPPLY PROJECT  
 EASTERN DIVISION  
 JAPAN INTERNATIONAL COOPERATION AGENCY

TITLE  
 Organization Chart of  
 Project Office



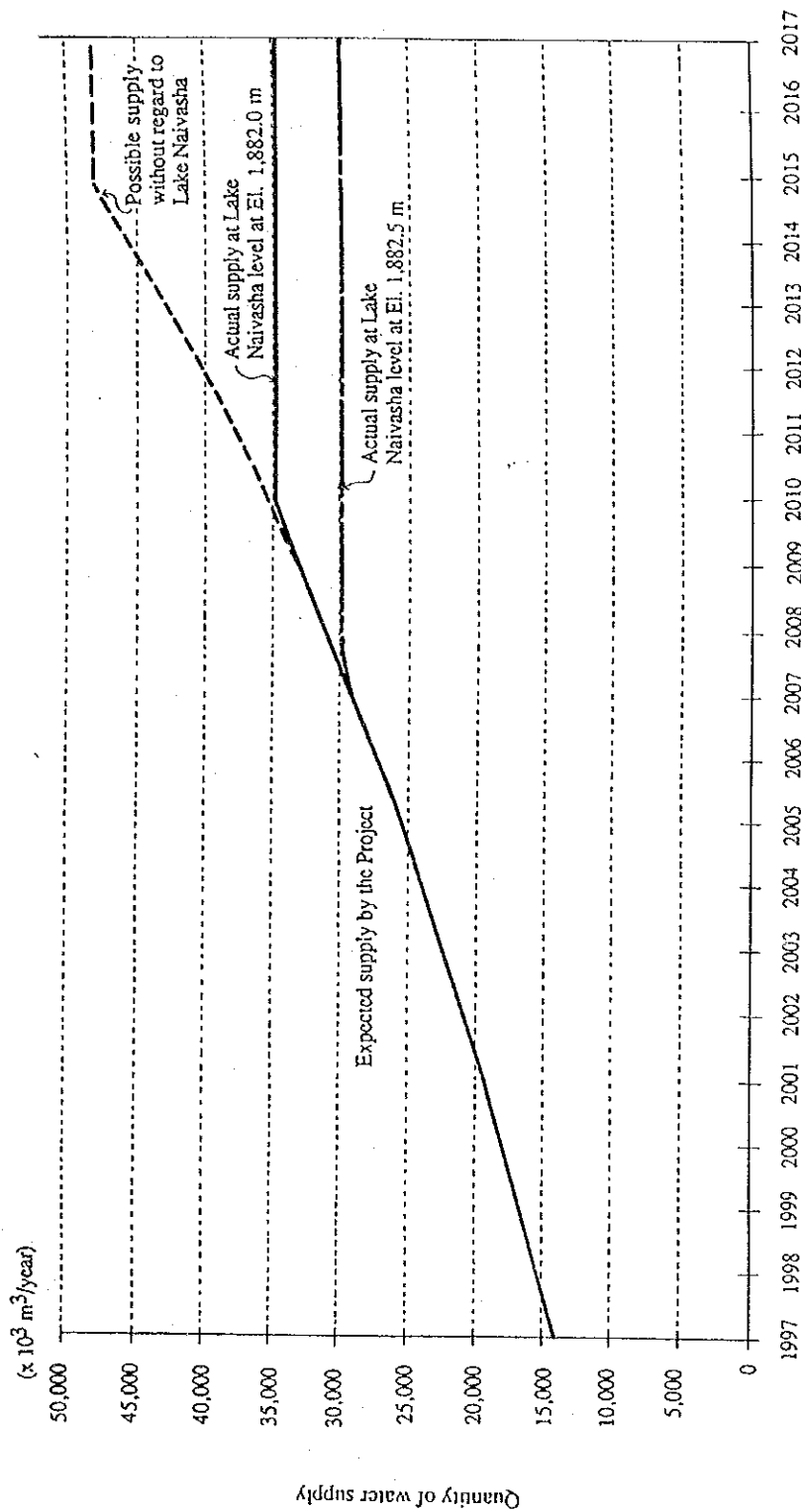




<p>THE REPUBLIC OF KENYA                  MINISTRY OF WATER DEVELOPMENT                  NATIONAL WATER CONSERVATION AND PIPELINE CORPORATION</p>	<p>THE STUDY FOR CONSTRUCTION OF DAM IN MALEWA RIVER SYSTEM                  GREATER NAKURU WATER SUPPLY PROJECT                  EASTERN DIVISION</p> <p>JAPAN INTERNATIONAL COOPERATION AGENCY</p>	<p>TITLE                  Organization Chart                  of Environmental Monitoring</p>
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Fig. S. 9.1



THE REPUBLIC OF KENYA  
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 NATIONAL WATER CONSERVATION  
 AND PIPELINE CORPORATION

THE STUDY FOR CONSTRUCTION OF DAM  
 IN MALEWA RIVER SYSTEM  
 GREATER NAKURU WATER SUPPLY PROJECT  
 EASTERN DIVISION

JAPAN INTERNATIONAL COOPERATION AGENCY

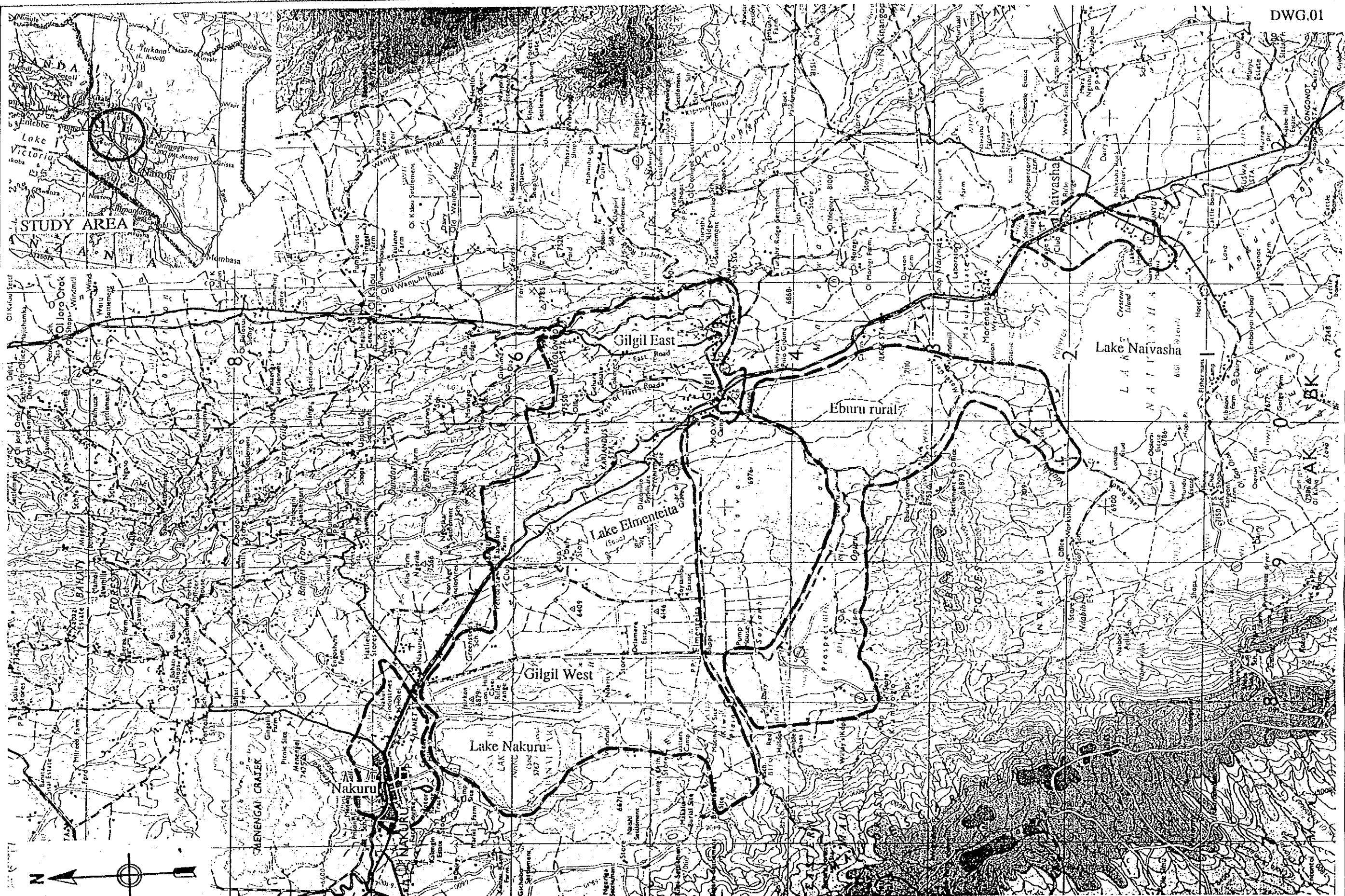
TITLE

Quantity of Water Supply  
 vs. Lake Naivasha Level





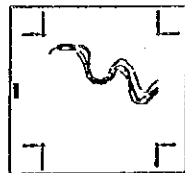
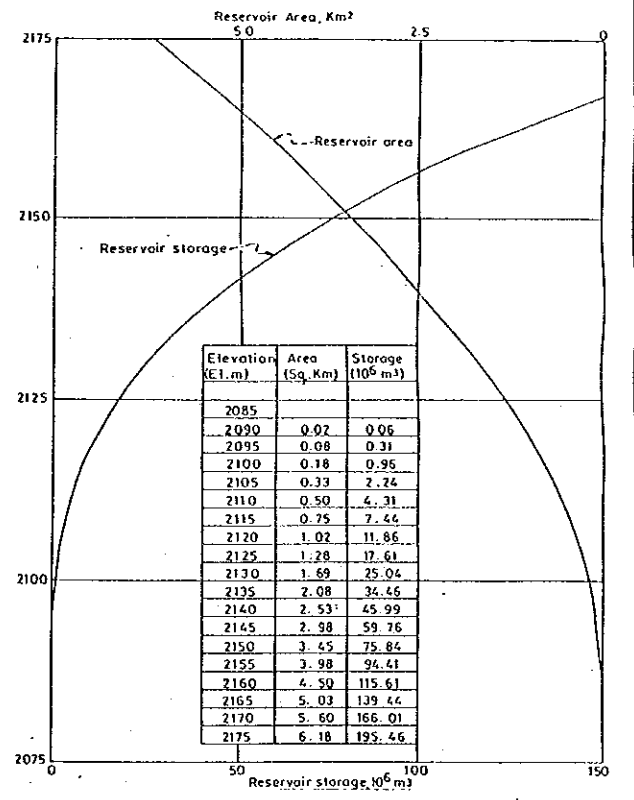
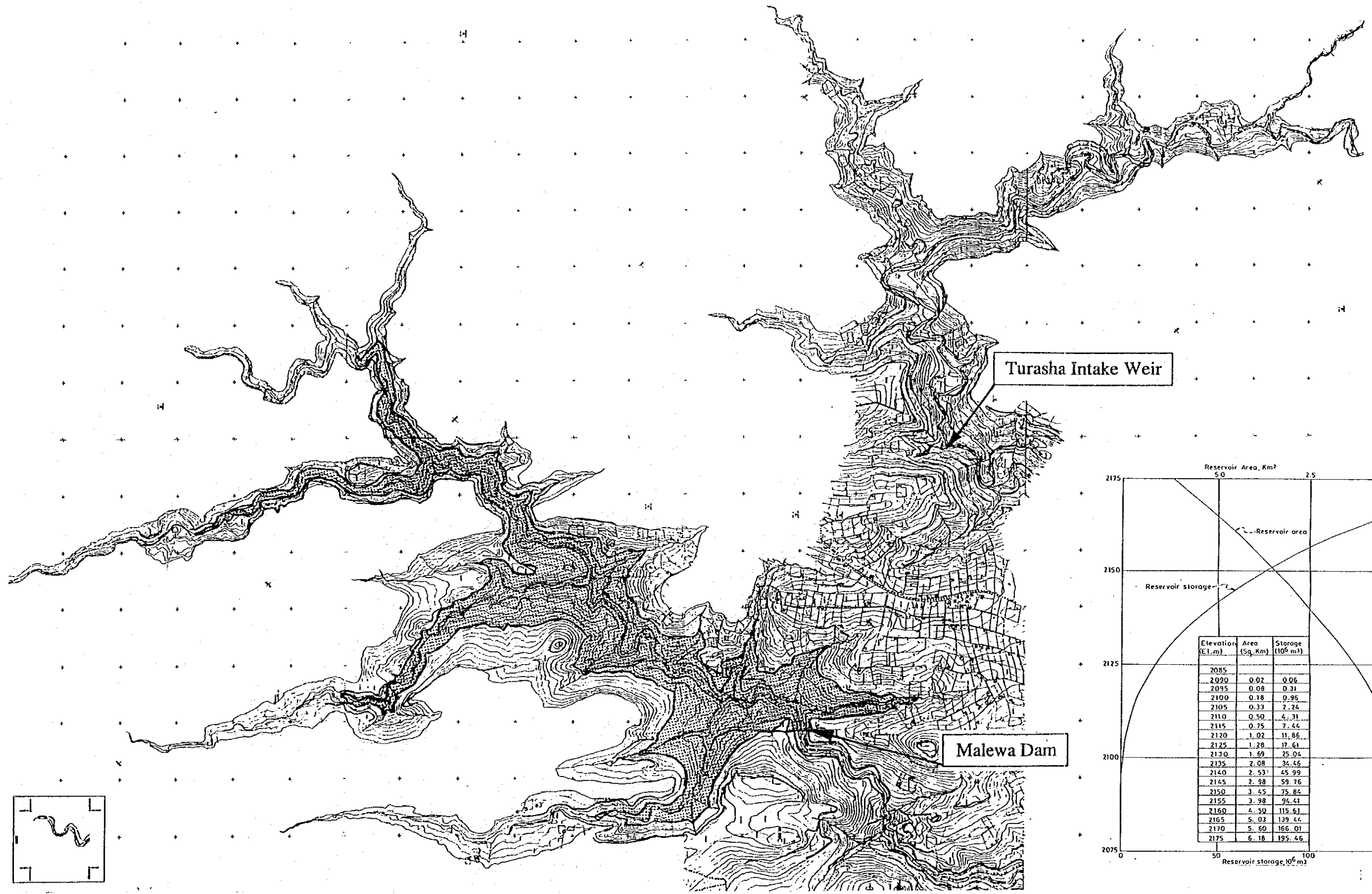
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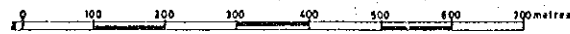
THE REPUBLIC OF KENYA  
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 NATIONAL WATER CONSERVATION  
 AND PIPELINE CORPORATION

THE STUDY FOR CONSTRUCTION OF DAM  
 IN MALEWA RIVER SYSTEM  
 GREATER NAKURU WATER SUPPLY PROJECT  
 EASTERN DIVISION  
 JAPAN INTERNATIONAL COOPERATION AGENCY

TITLE  
 Location Map

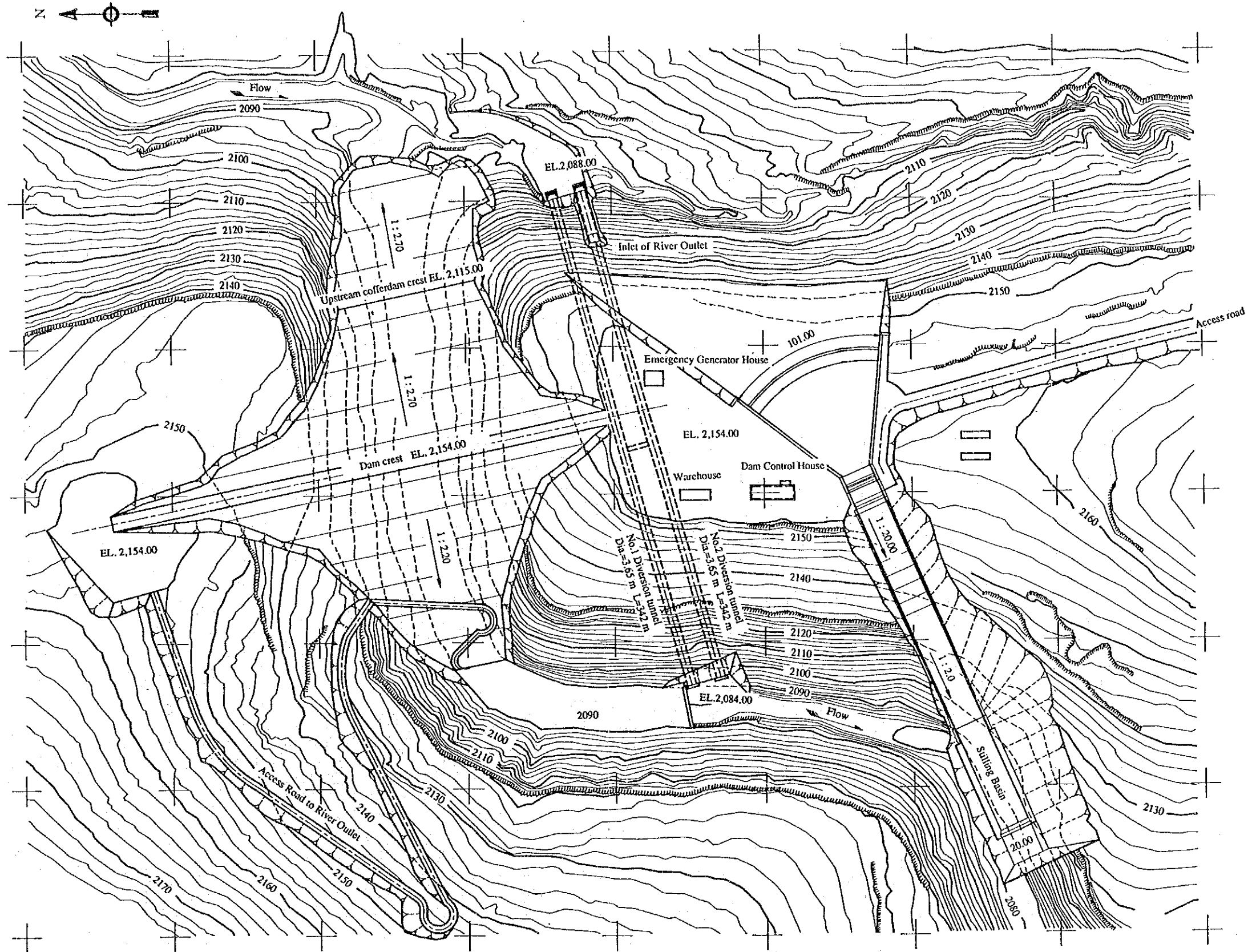


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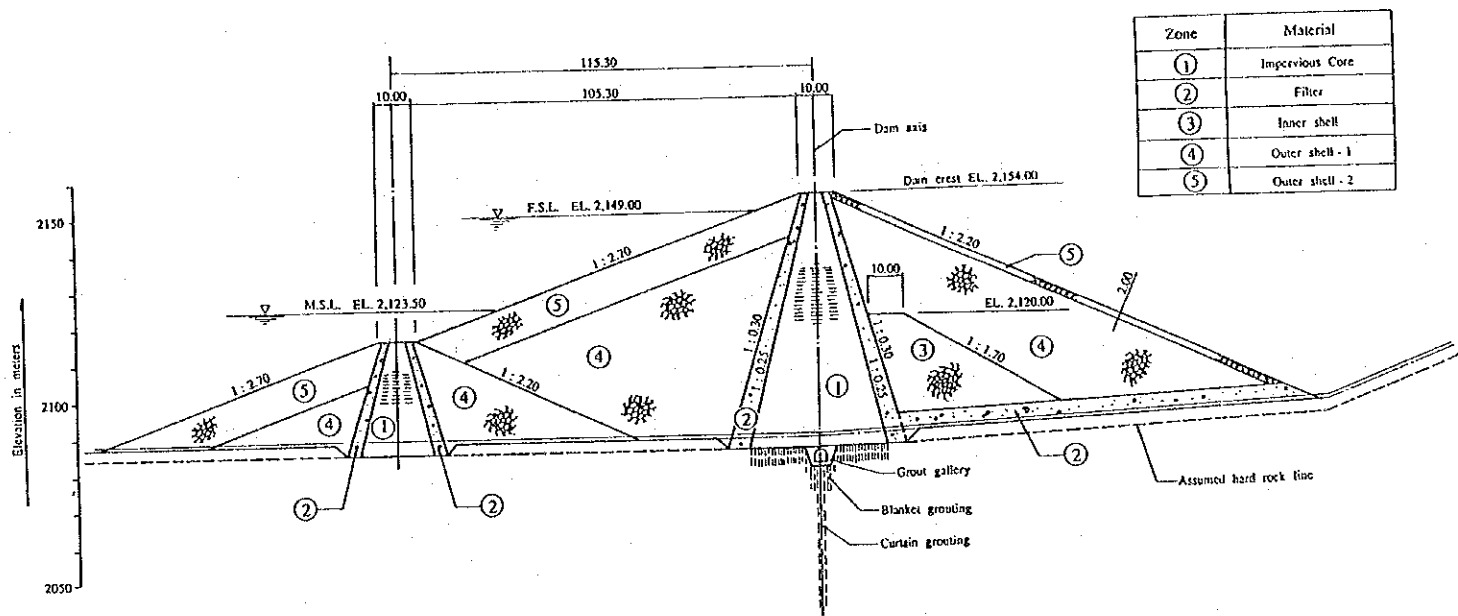
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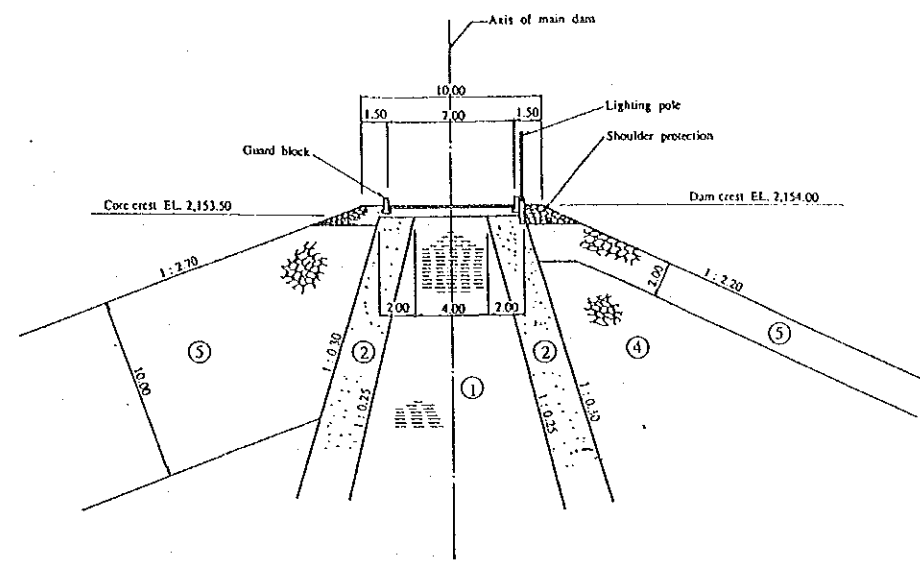


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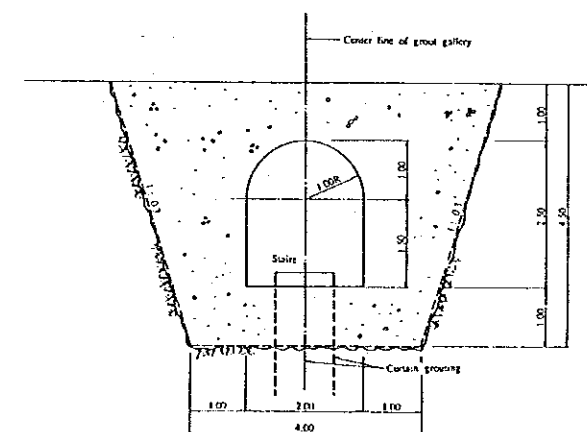




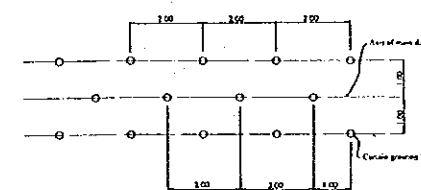
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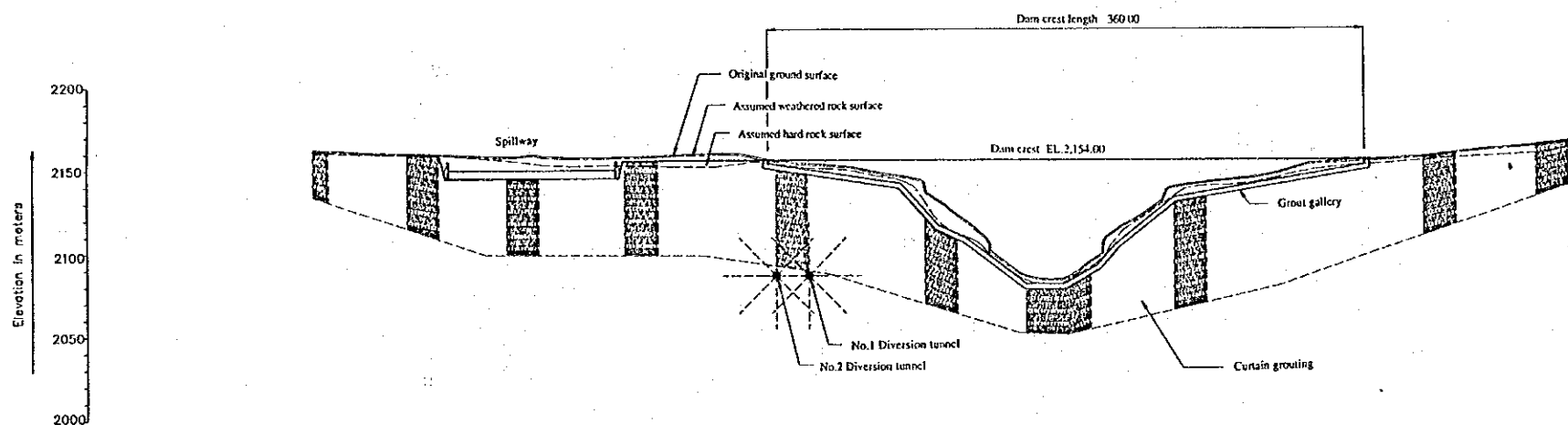
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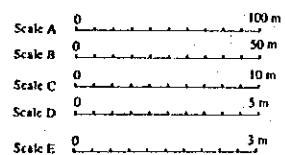
GROUT GALLERY SCALE E



ARRANGEMENT OF CURTAIN GROUTING SCALE D



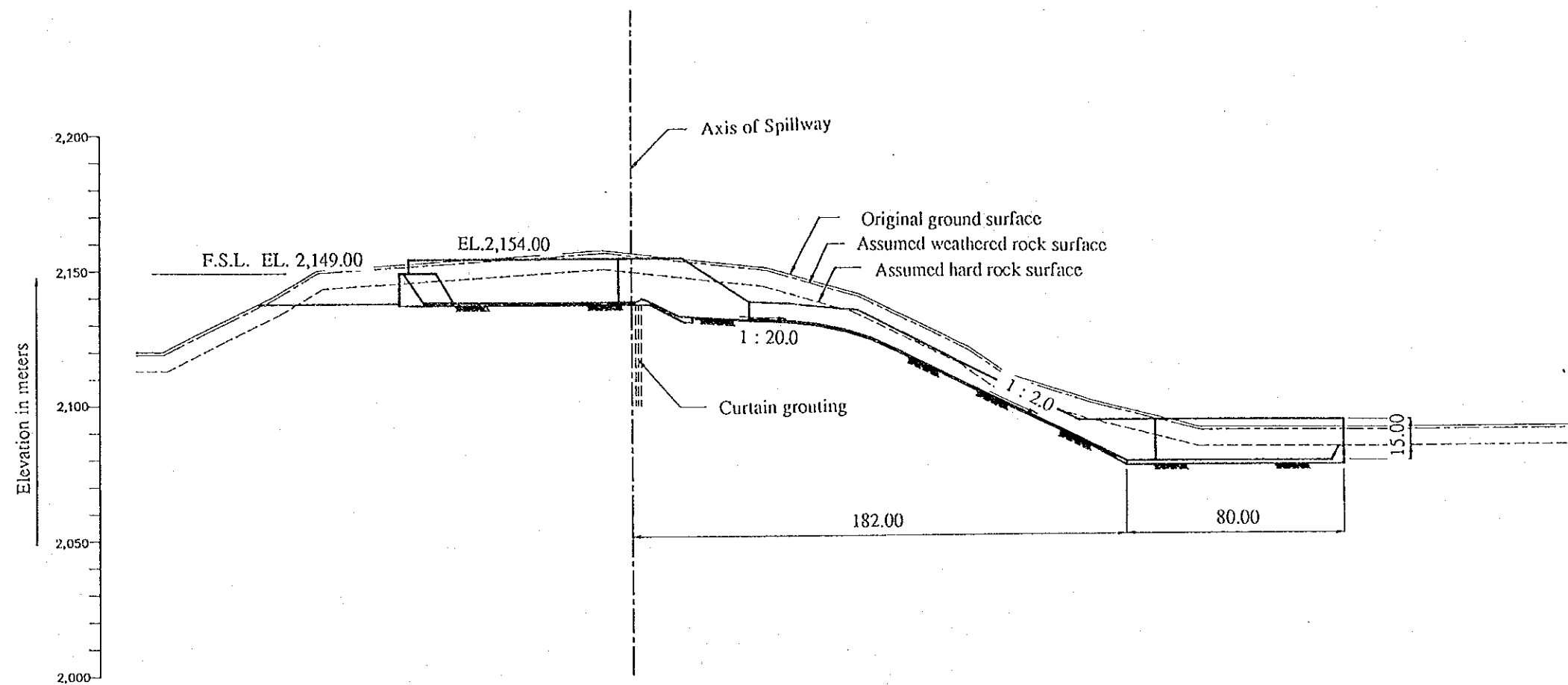
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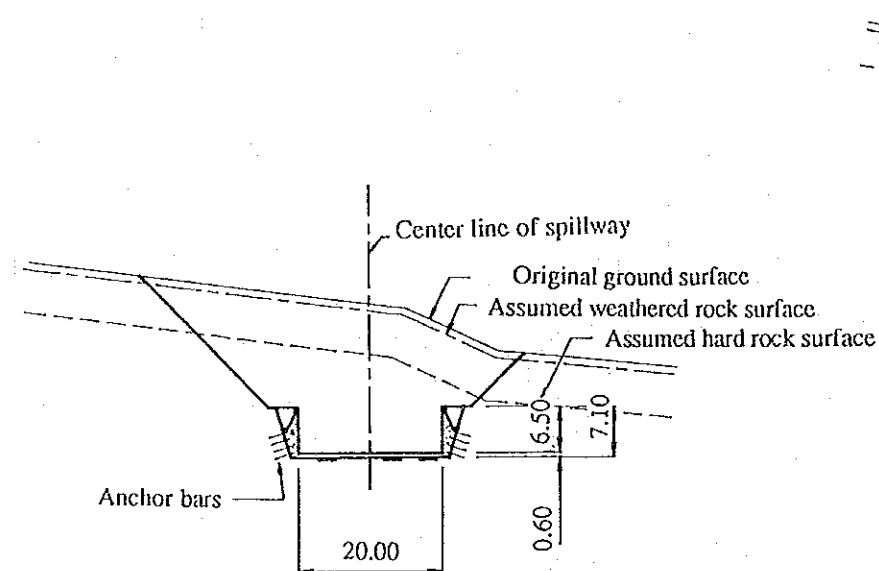
THE REPUBLIC OF KENYA  
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THE STUDY FOR CONSTRUCTION OF DAM  
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 GREATER NAKURU WATER SUPPLY PROJECT  
 EASTERN DIVISION  
 JAPAN INTERNATIONAL COOPERATION AGENCY

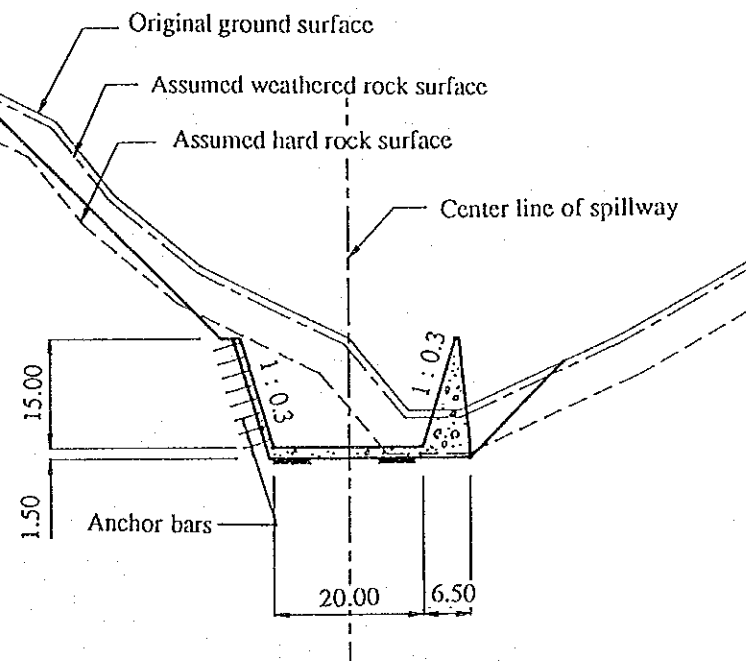
TITLE  
 Main Dam,  
 Typical Cross Section and Profile



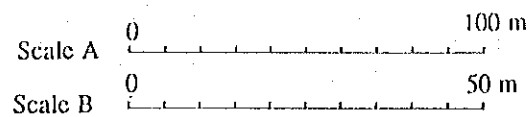
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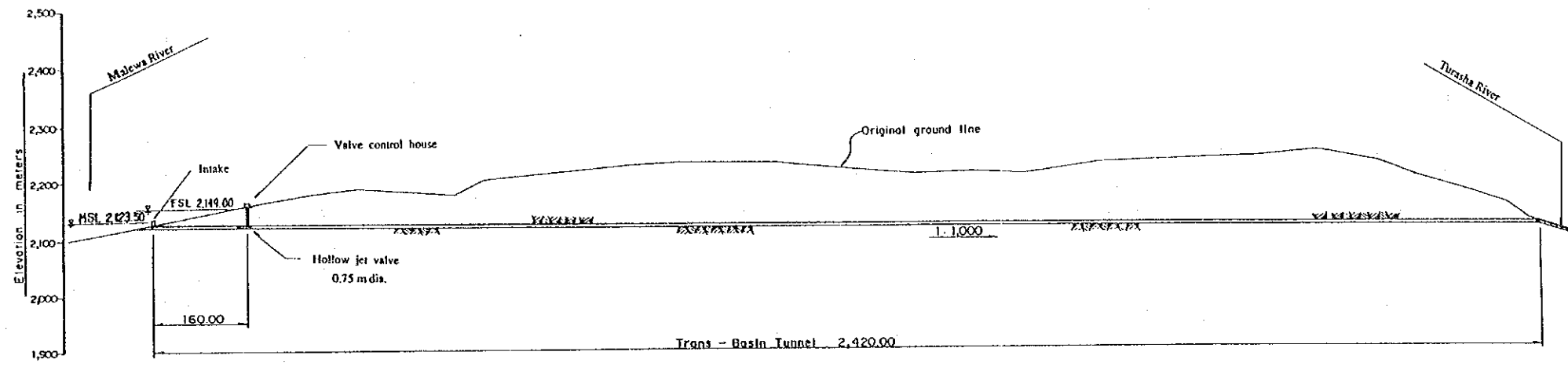
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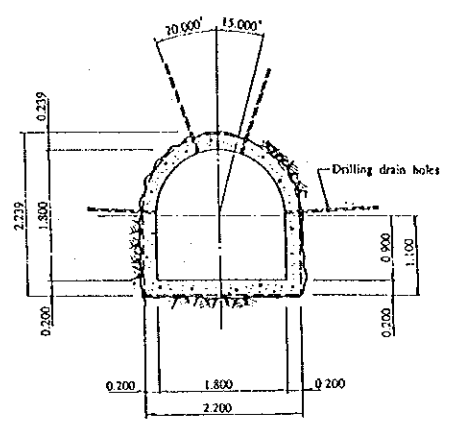
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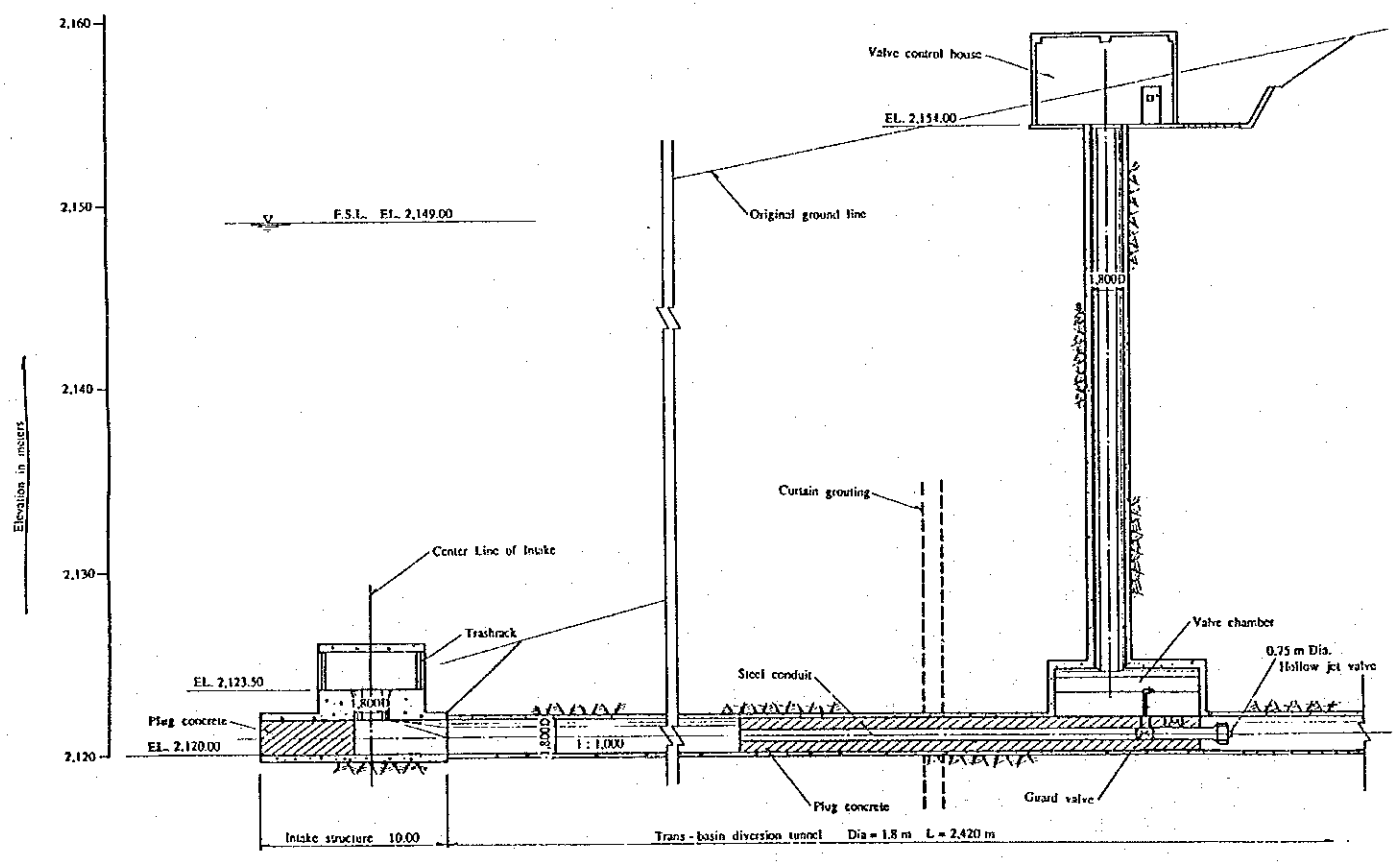
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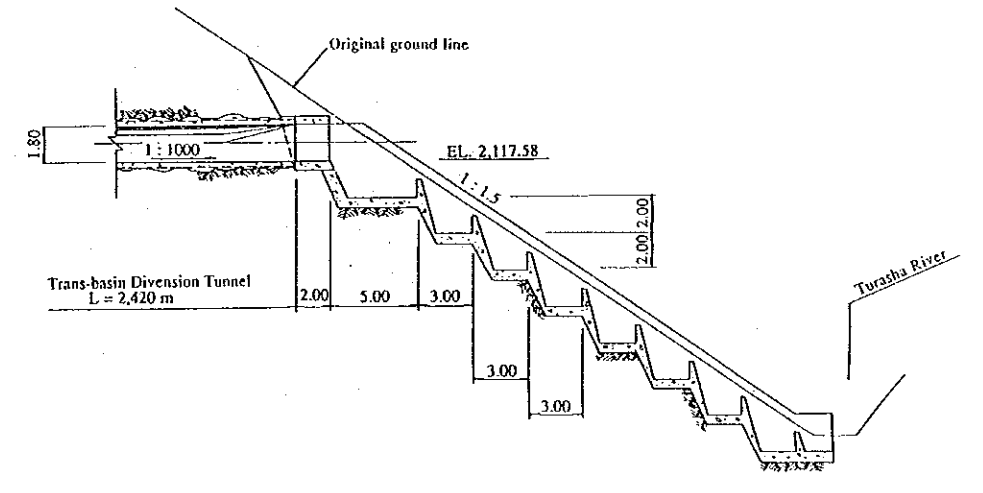
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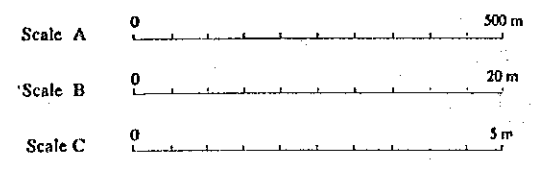
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PROFILE OF INTAKE SCALE B



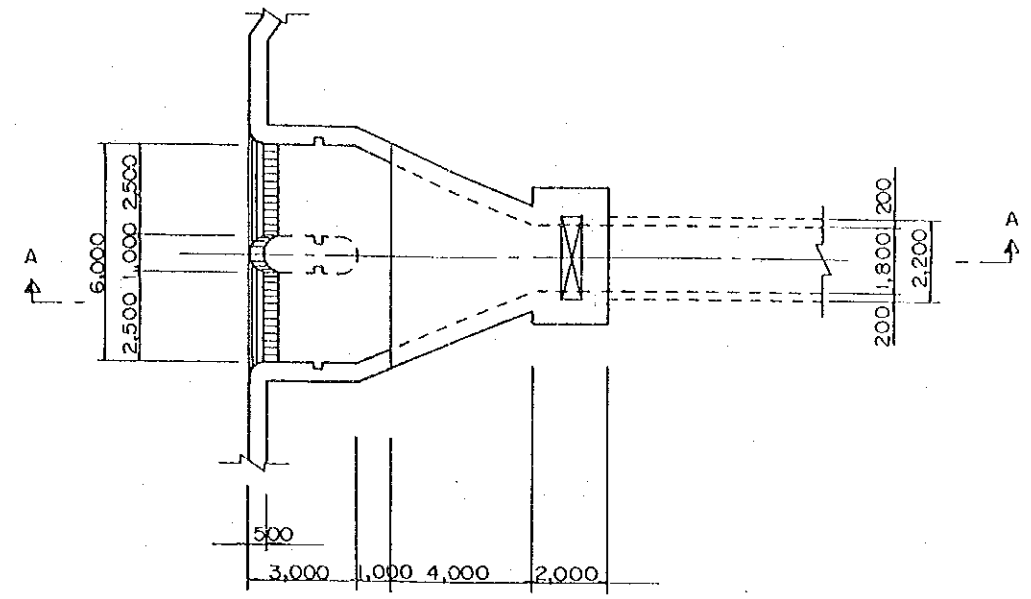
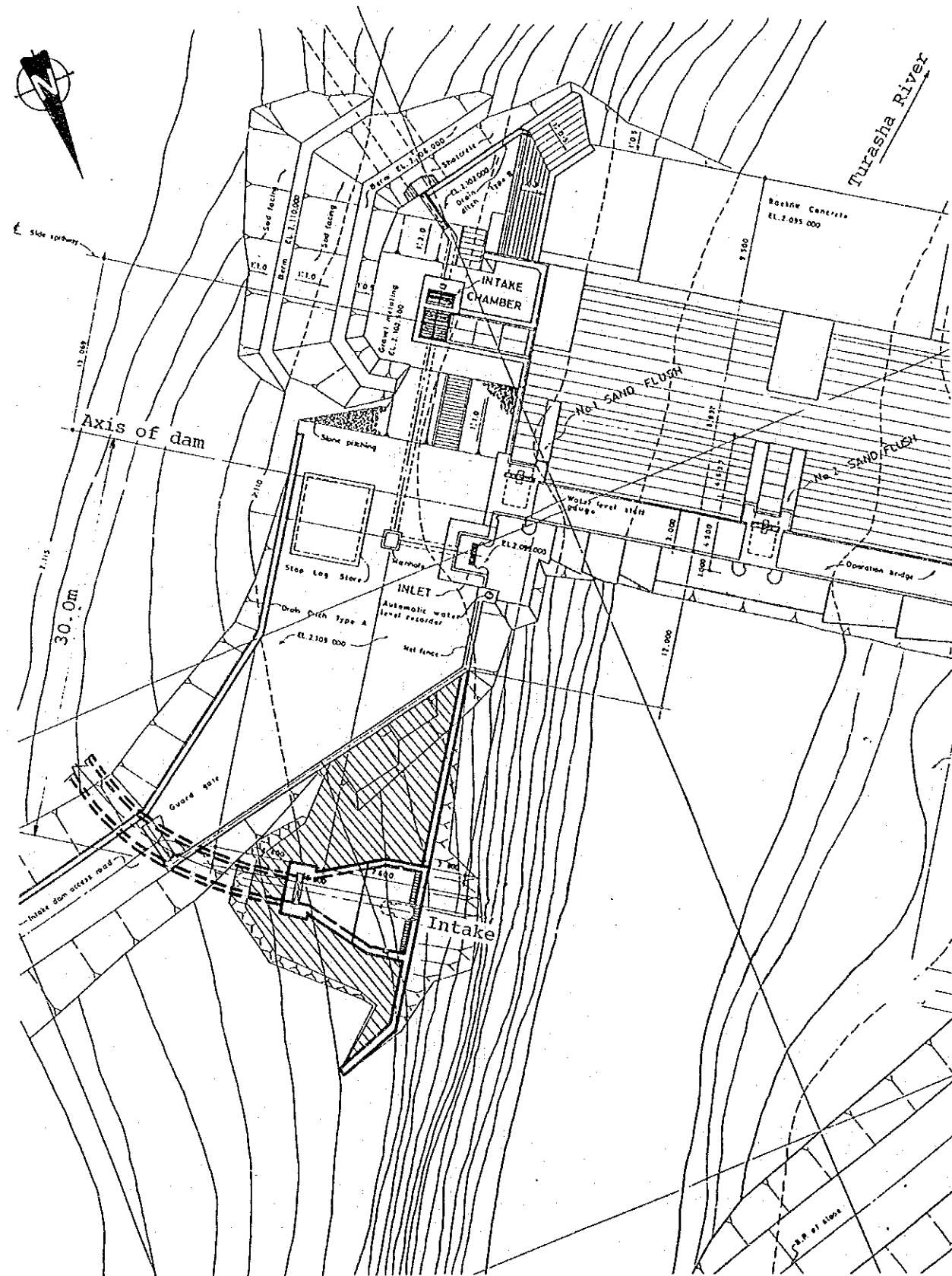
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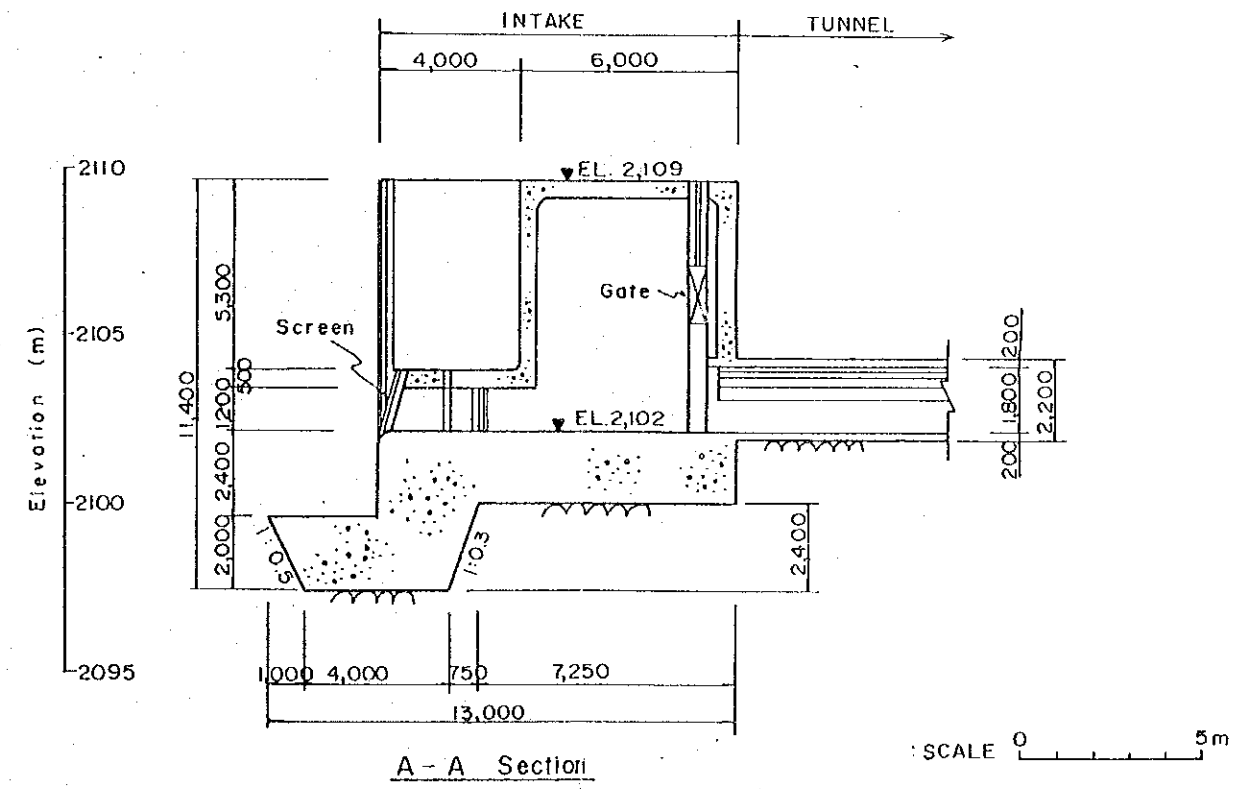
THE REPUBLIC OF KENYA  
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THE STUDY FOR CONSTRUCTION OF DAM  
 IN MALEWA RIVER SYSTEM  
 GREATER DAKVU WATER SUPPLY PROJECT  
 EASTERN DIVISION  
 JAPAN INTERNATIONAL COOPERATION AGENCY

TITLE  
 Trans-basin Diversion Tunnel,  
 Intake and Outlet



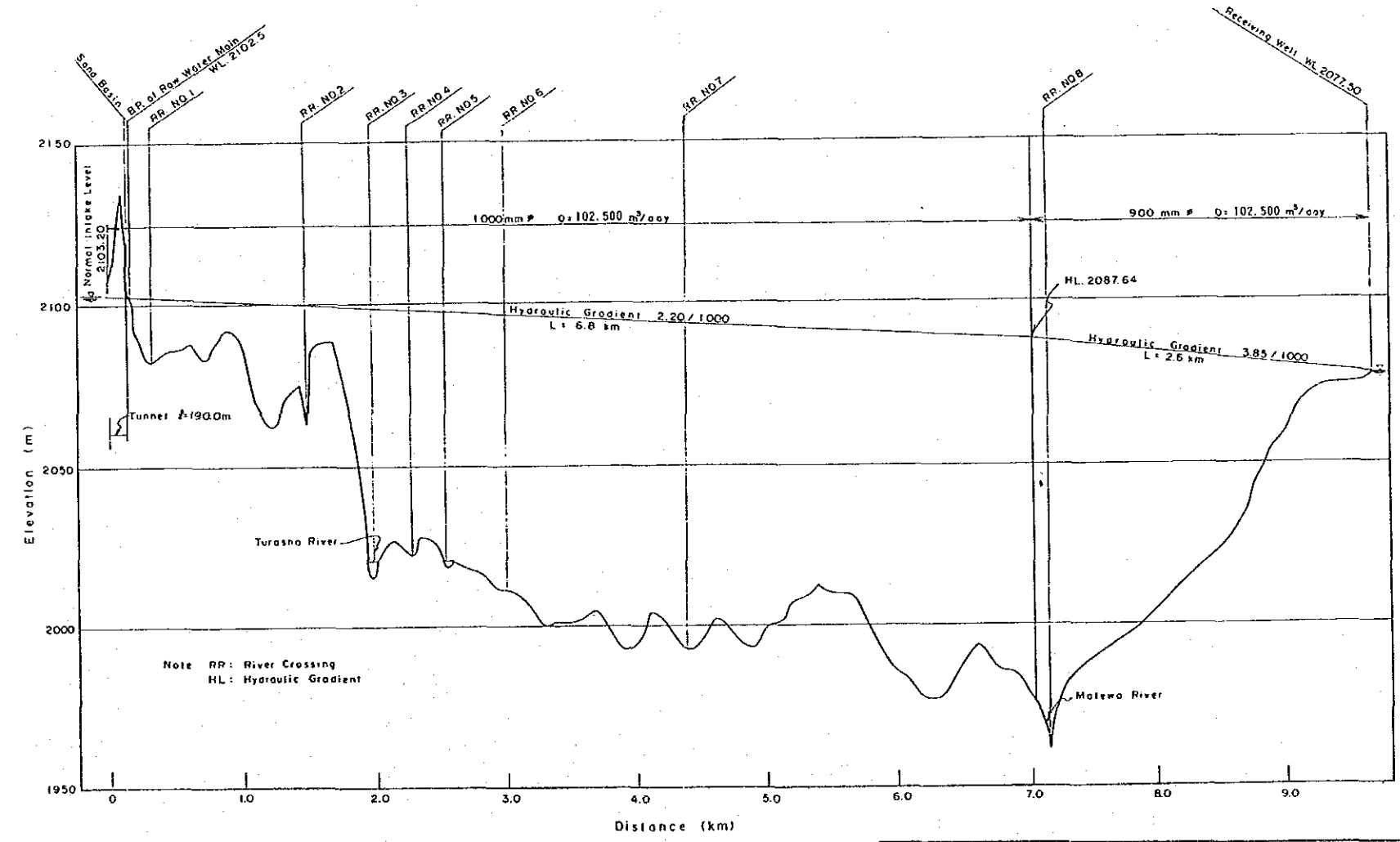
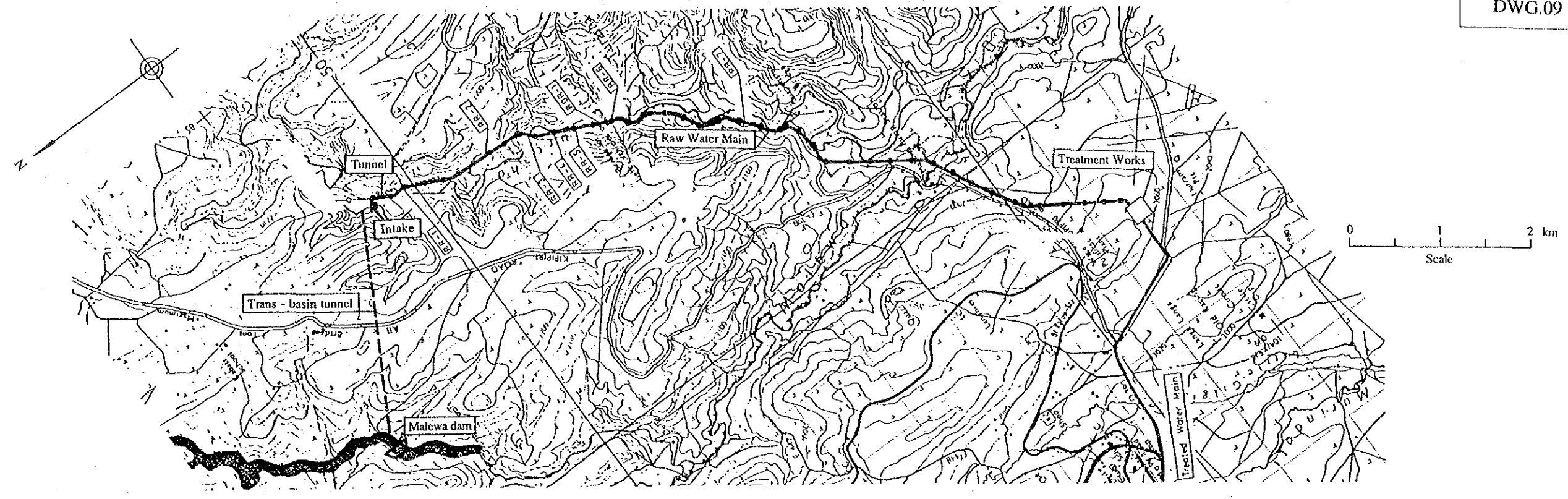
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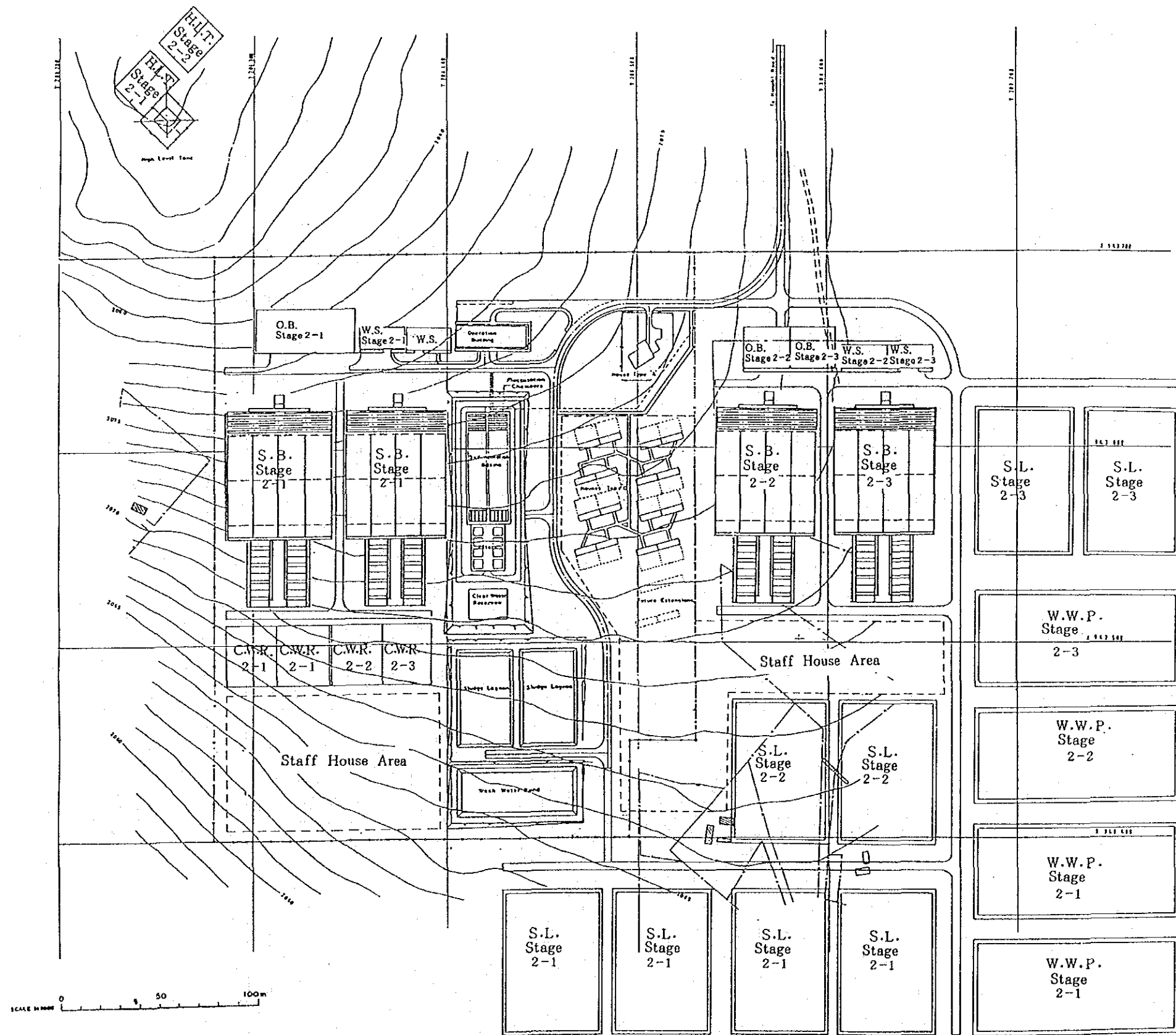
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<p>THE REPUBLIC OF KENYA MINISTRY OF WATER DEVELOPMENT NATIONAL WATER CONSERVATION AND PIPELINE CORPORATION</p>	<p>THE STUDY FOR CONSTRUCTION OF DAM IN MALEWA RIVER SYSTEM GREATER DAKURU WATER SUPPLY PROJECT EASTERN DIVISION  JAPAN INTERNATIONAL COOPERATION AGENCY</p>	<p>TITLE  Turasha Intake, Plan and Section</p>
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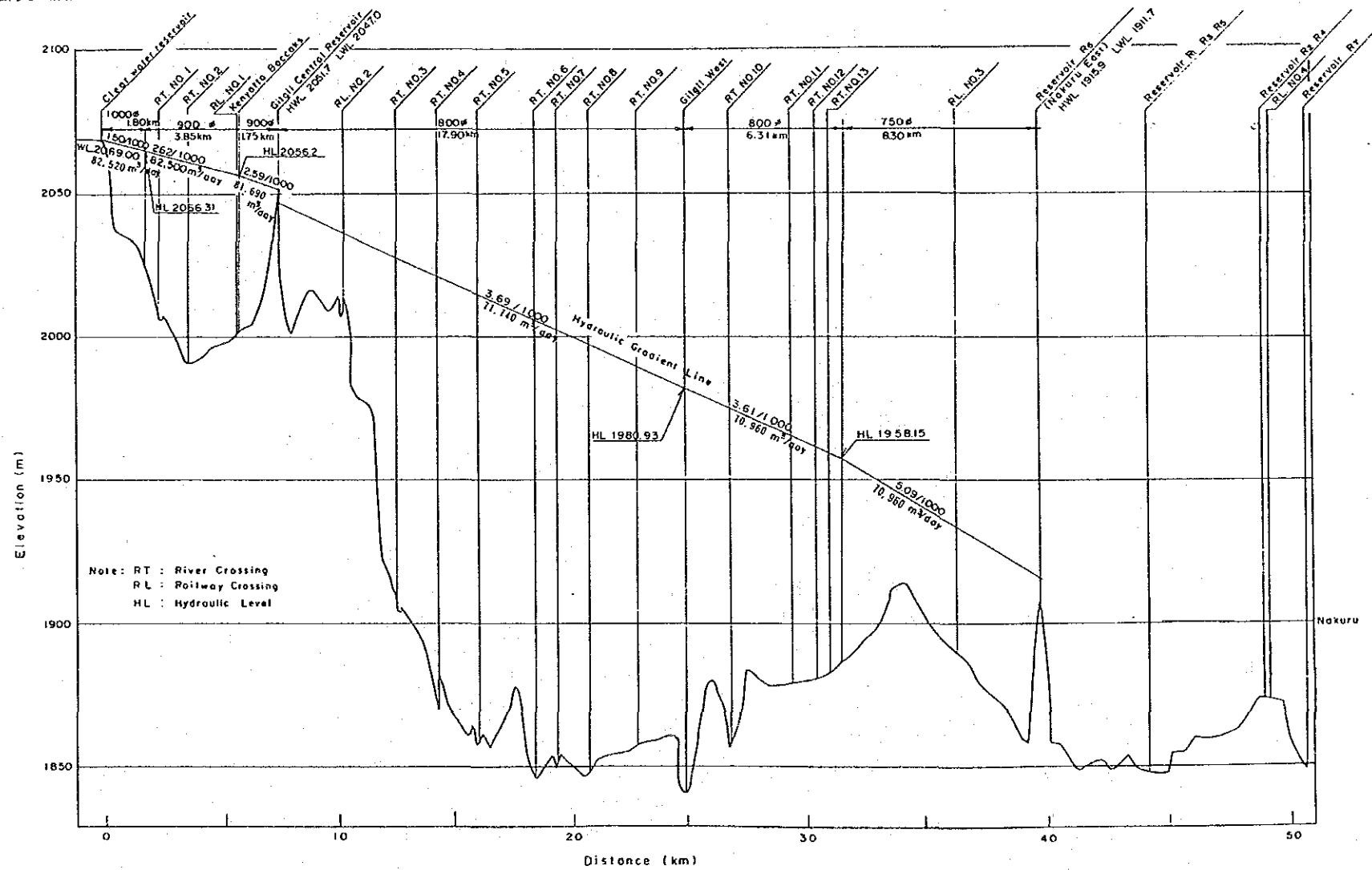
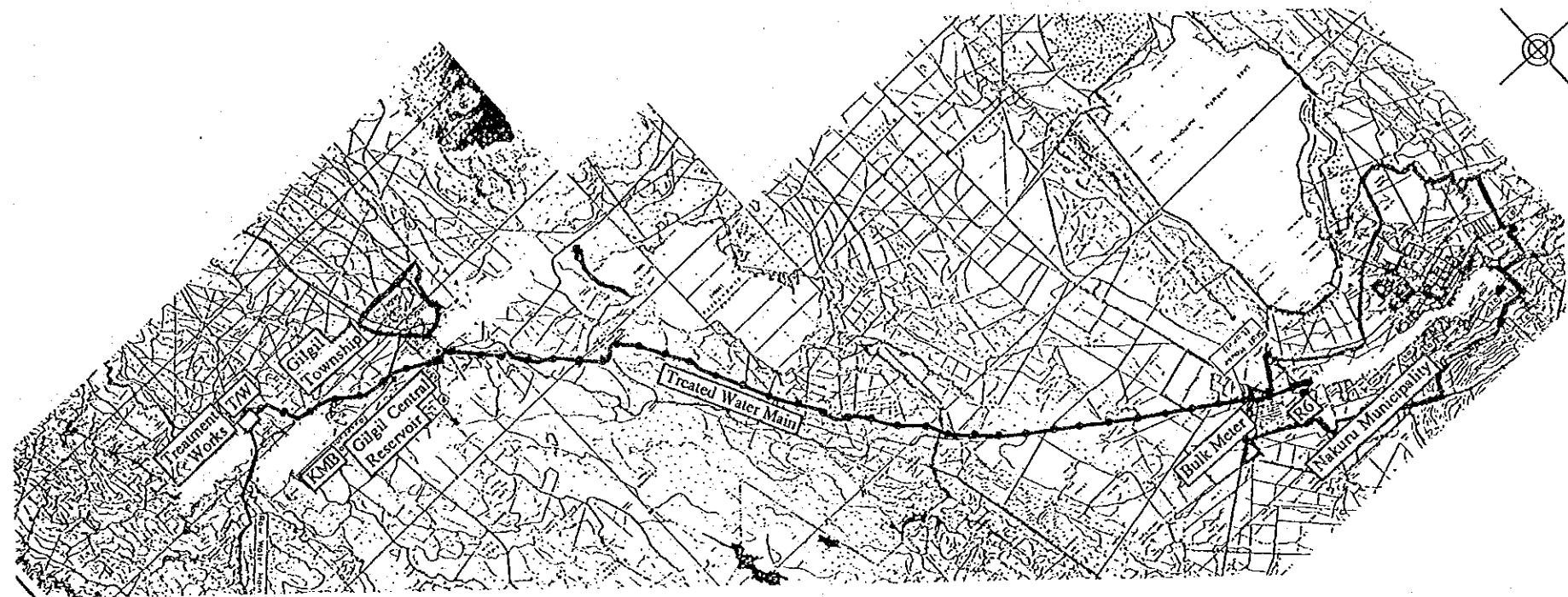
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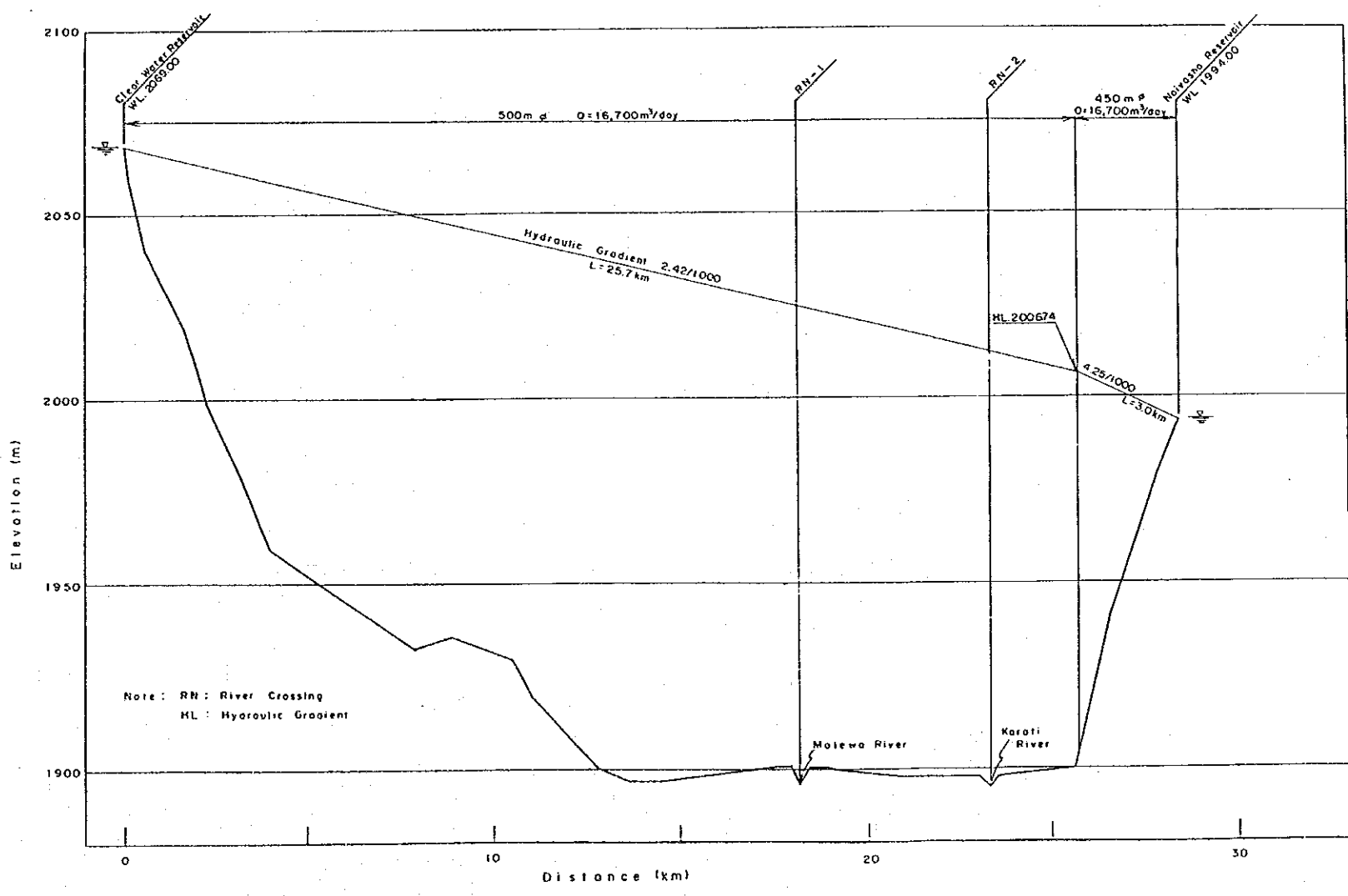
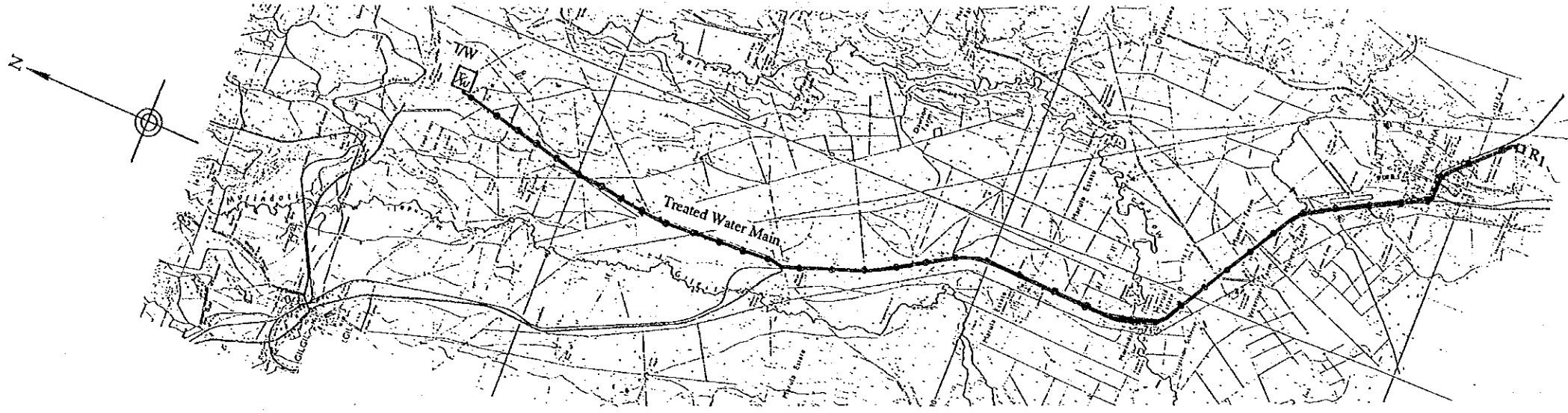
LEGEND

- S.B. : Sedimentation Basin
- C.W.R. : Clear Water Reservoir
- S.L. : Sludge Lagoon
- W.W.P. : Wash Water Pond
- H.L.T. : High Level Tank
- W.S. : Work shop
- O.B. : Operation Building



Note: RT : River Crossing  
 RL : Railway Crossing  
 HL : Hydraulic Level

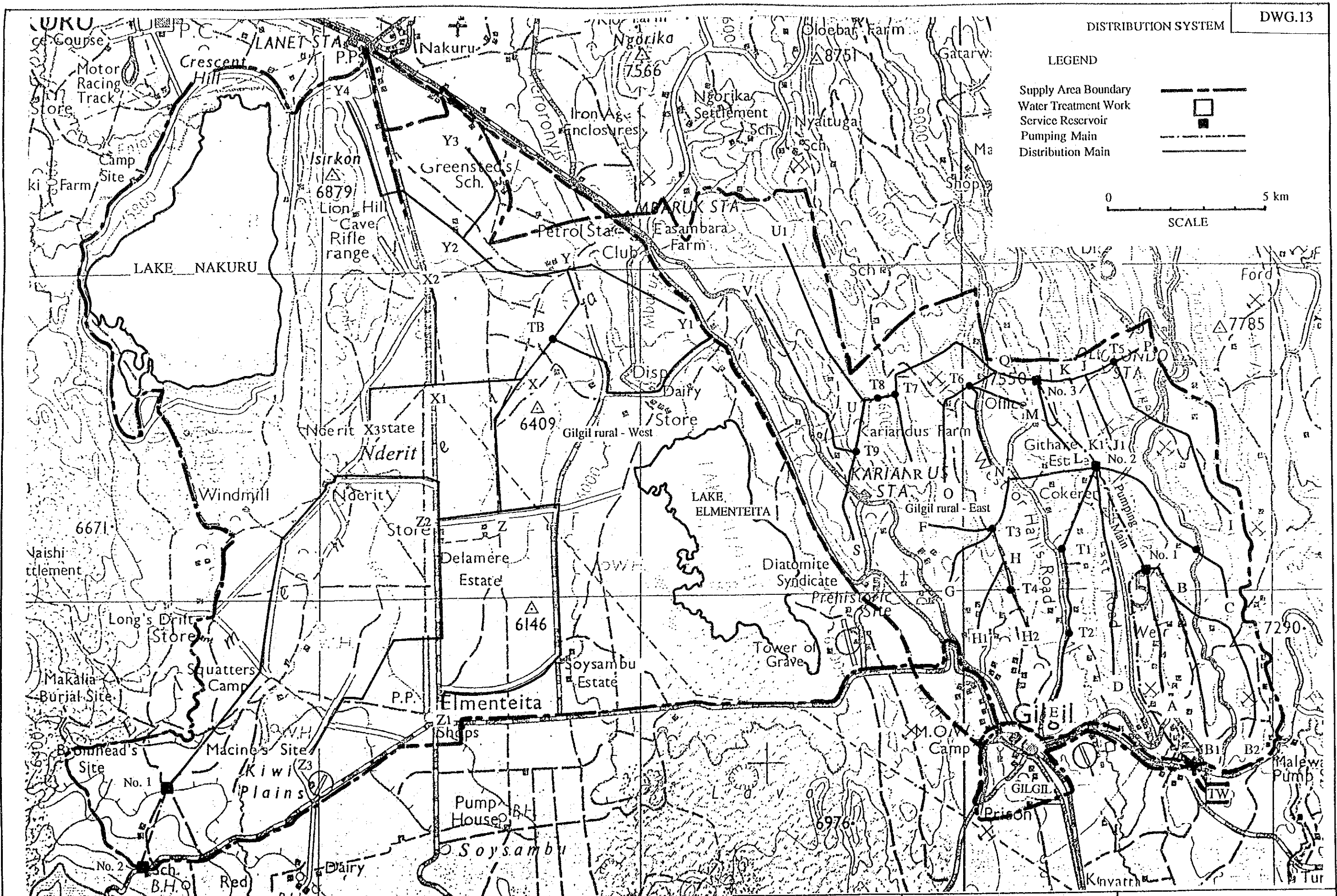
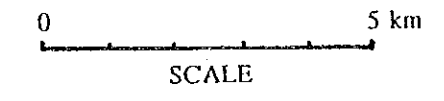
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<p>THE REPUBLIC OF KENYA MINISTRY OF WATER DEVELOPMENT NATIONAL WATER CONSERVATION AND PIPELINE CORPORATION</p>	<p>THE STUDY FOR CONSTRUCTION OF DAM IN MALEWA RIVER SYSTEM GREATER NAKURU WATER SUPPLY PROJECT EASTERN DIVISION JAPAN INTERNATIONAL COOPERATION AGENCY</p>	<p>TITLE Naivasha Treated Water Transmission System, Route and Profile, Stage 2-1</p>
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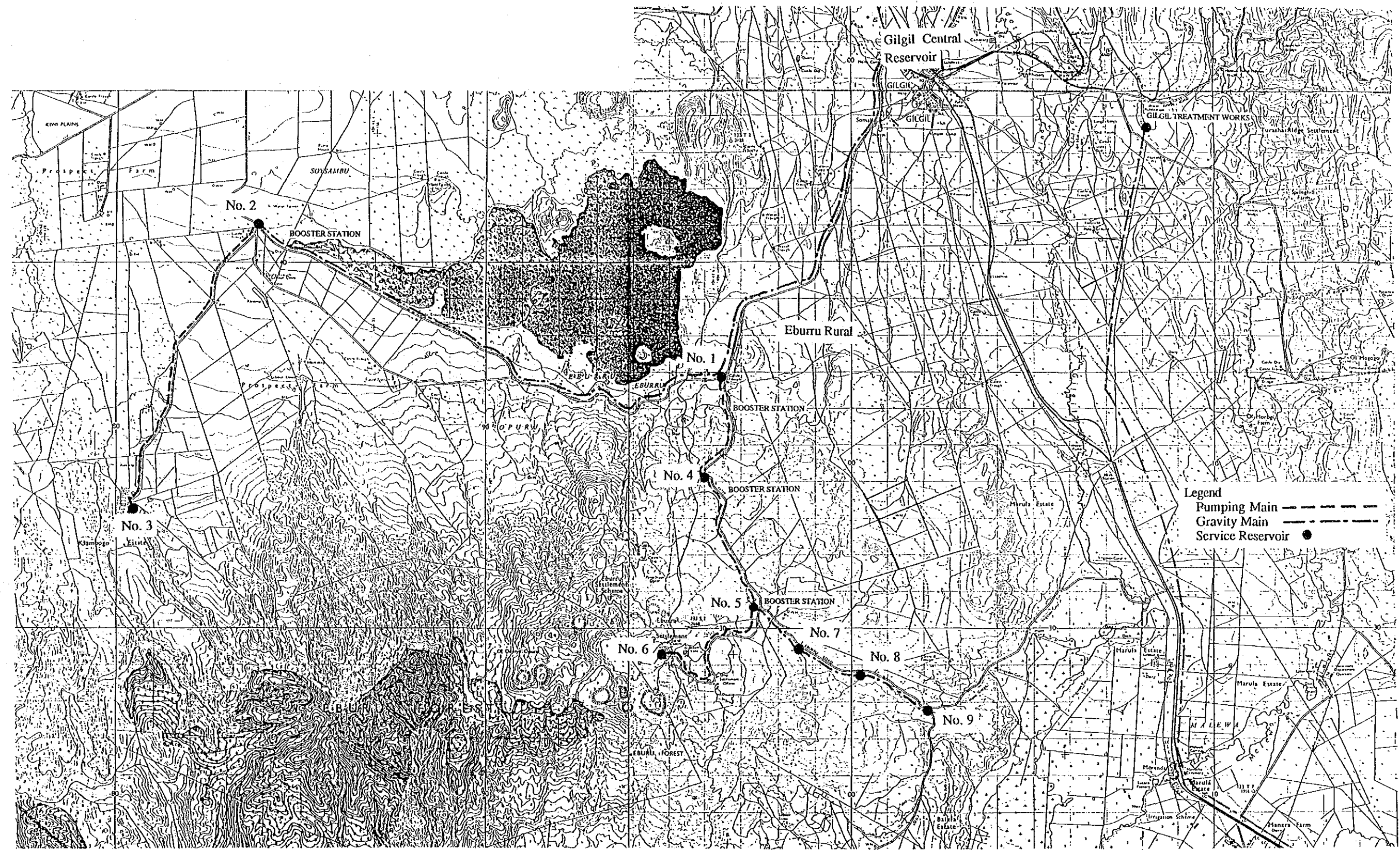
LEGEND

- Supply Area Boundary
- Water Treatment Work
- Service Reservoir
- Pumping Main
- Distribution Main



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THE STUDY FOR CONSTRUCTION OF DAM  
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 GREATER HAKURU WATER SUPPLY PROJECT  
 EASTERN DIVISION  
 JAPAN INTERNATIONAL COOPERATION AGENCY

TITLE  
 Eburru Rural Supply System



JICA