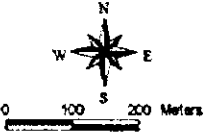
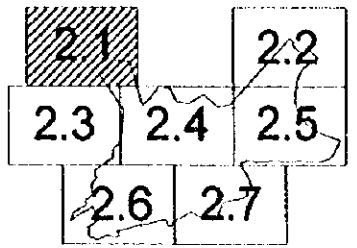


INDEX MAP



LEGEND

- Boundary of Sub-Zone
- Boundary of Catchment
- Main Sewer Line No.
- ⊕ Diameter
- ⊖ Slope (%)
- ↔ Length (m)
- ⊞ Catchment Area (ha)

FIG.40 SANITARY SEWER NETWORK PLAN (2.1) SCALE: 1:5,000 THE STUDY ON URBAN DRAINAGE AND SEWERAGE SYSTEM FOR HO CHI MINH CITY JAPAN INTERNATIONAL COOPERATION AGENCY

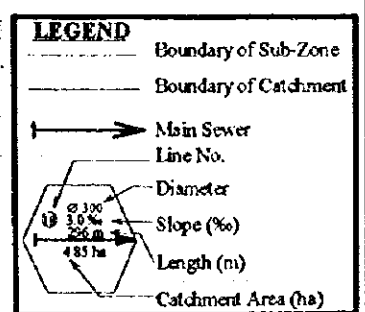
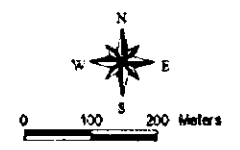
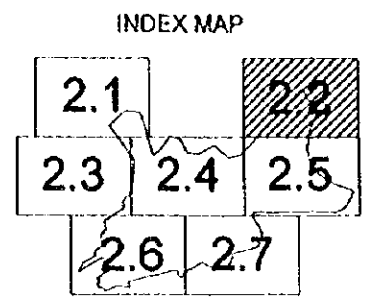
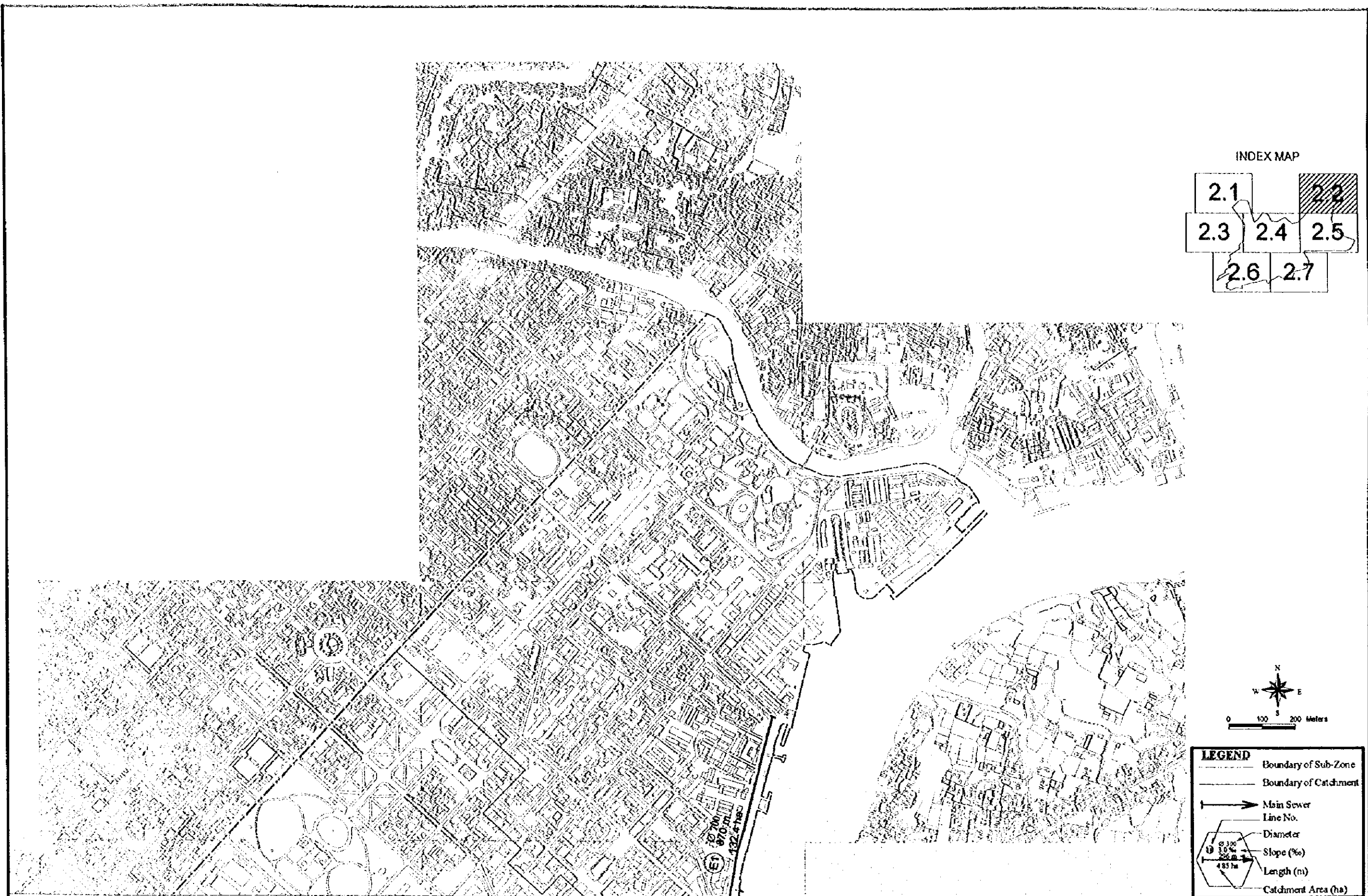


FIG.41 SANITARY SEWER NETWORK PLAN (22) SCALE: 1:5,000 THE STUDY ON URBAN DRAINAGE AND SEWERAGE SYSTEM FOR HO CHI MINH CITY JAPAN INTERNATIONAL COOPERATION AGENCY

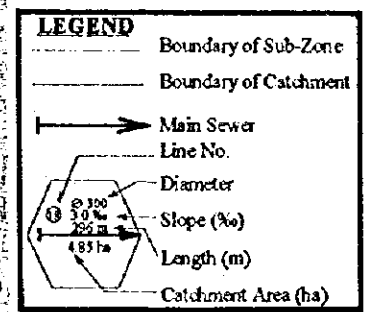
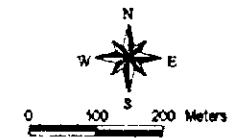
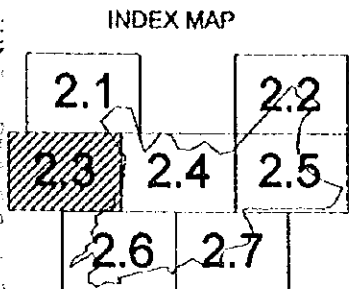


FIG.42 SANITARY SEWER NETWORK PLAN (2.3) SCALE: 1:5,000 THE STUDY ON URBAN DRAINAGE AND SEWERAGE SYSTEM FOR HO CHI MINH CITY JAPAN INTERNATIONAL COOPERATION AGENCY



FIG.43 SANITARY SEWER NETWORK PLAN (24) SCALE: 1:5,000 THE STUDY ON URBAN DRAINAGE AND SEWERAGE SYSTEM FOR HO CHI MINH CITY JAPAN INTERNATIONAL COOPERATION AGENCY

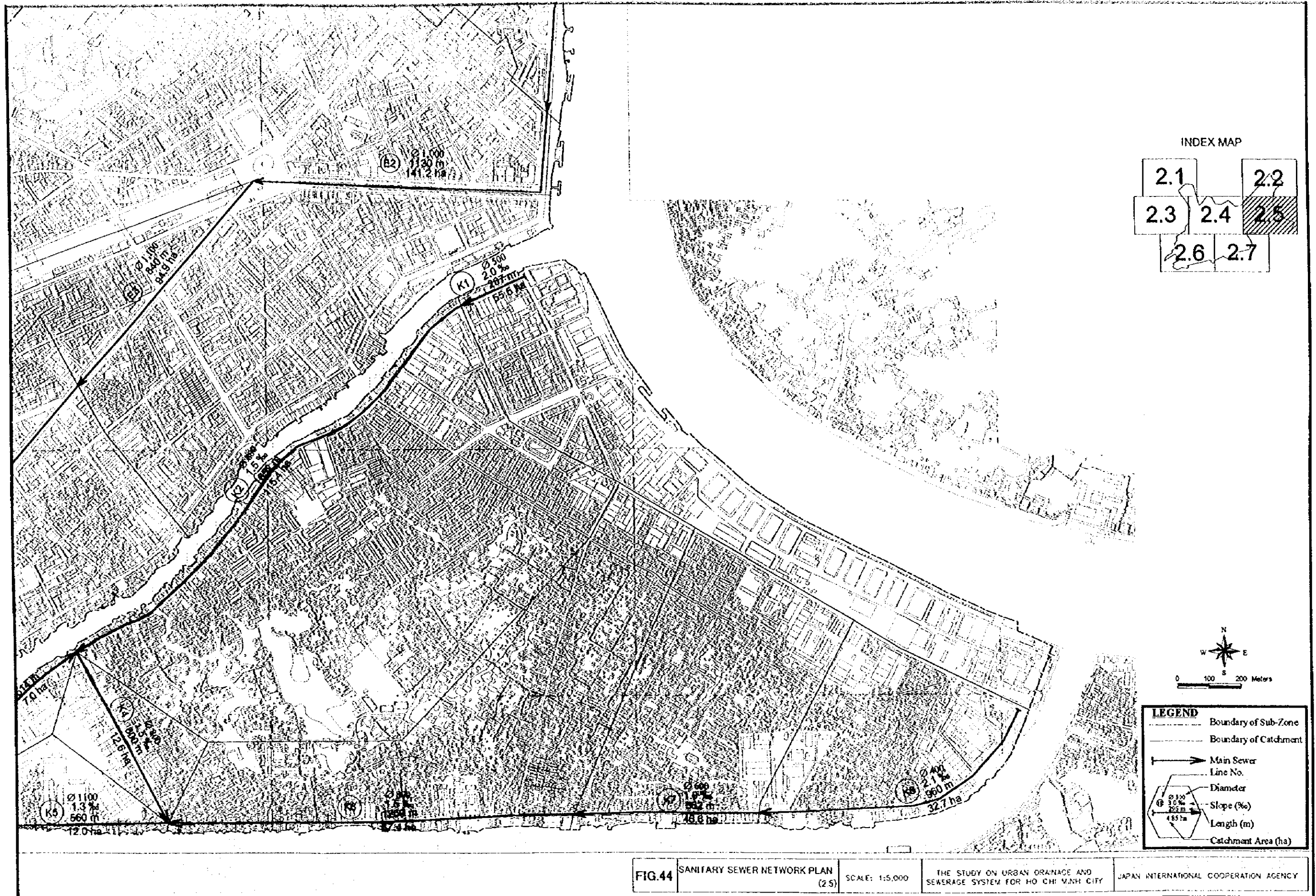


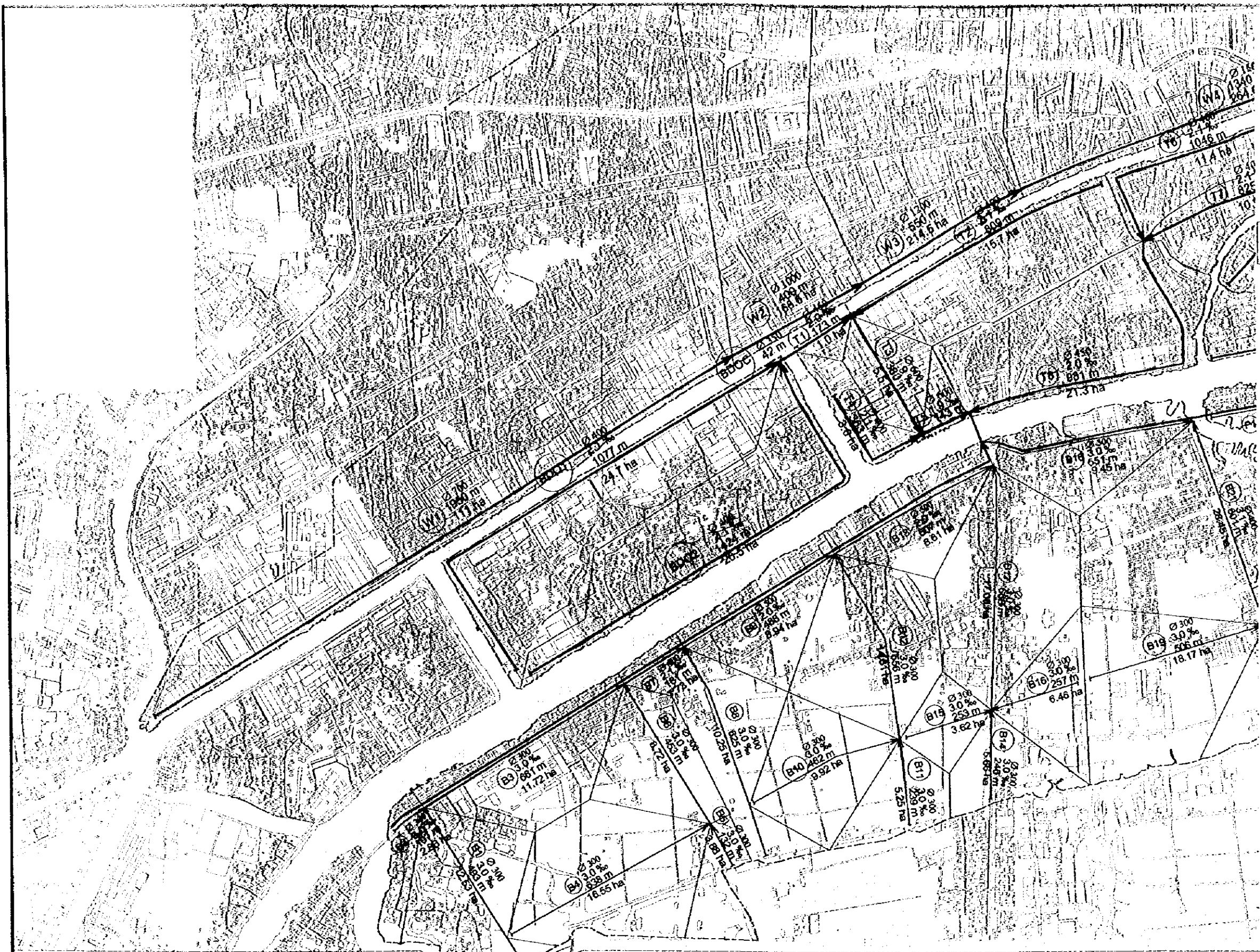
FIG.44

SANITARY SEWER NETWORK PLAN (2/5)

SCALE: 1:5,000

THE STUDY ON URBAN DRAINAGE AND SEWERAGE SYSTEM FOR HO CHI MINH CITY

JAPAN INTERNATIONAL COOPERATION AGENCY



INDEX MAP

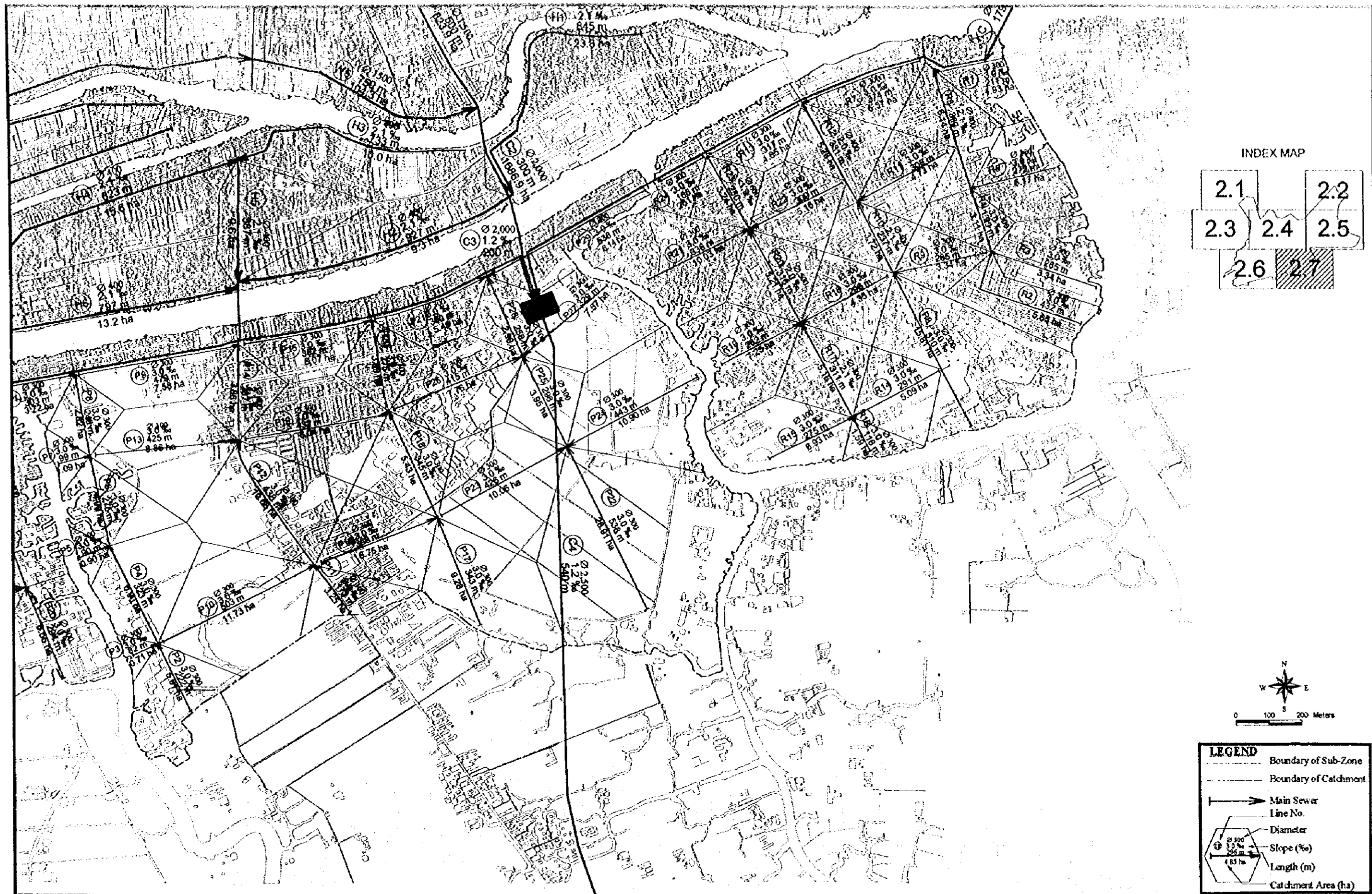
2.1		2.2
2.3	2.4	2.5
2.6	2.7	



LEGEND

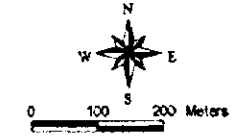
- Boundary of Sub-Zone
- Boundary of Catchment
- Main Sewer Line No.
- Diameter
- Slope (%)
- Length (m)
- Catchment Area (ha)

FIG.45 SANITARY SEWER NETWORK PLAN (26) SCALE: 1:5,000 THE STUDY ON URBAN DRAINAGE AND SEWERAGE SYSTEM FOR HO CHI MINH CITY JAPAN INTERNATIONAL COOPERATION AGENCY



INDEX MAP

2.1	2.2
2.3	2.4
2.5	2.6
2.7	2.8



LEGEND

- Boundary of Sub-Zone
- Boundary of Catchment
- Main Sewer Line No.
- Diameter
- Slope (%)
- Length (m)
- Catchment Area (ha)

FIG.46 SANITARY SEWER NETWORK PLAN (27) SCALE: 1:5,000 THE STUDY ON URBAN DRAINAGE AND SEWERAGE SYSTEM FOR HO CHI MINH CITY JAPAN INTERNATIONAL COOPERATION AGENCY

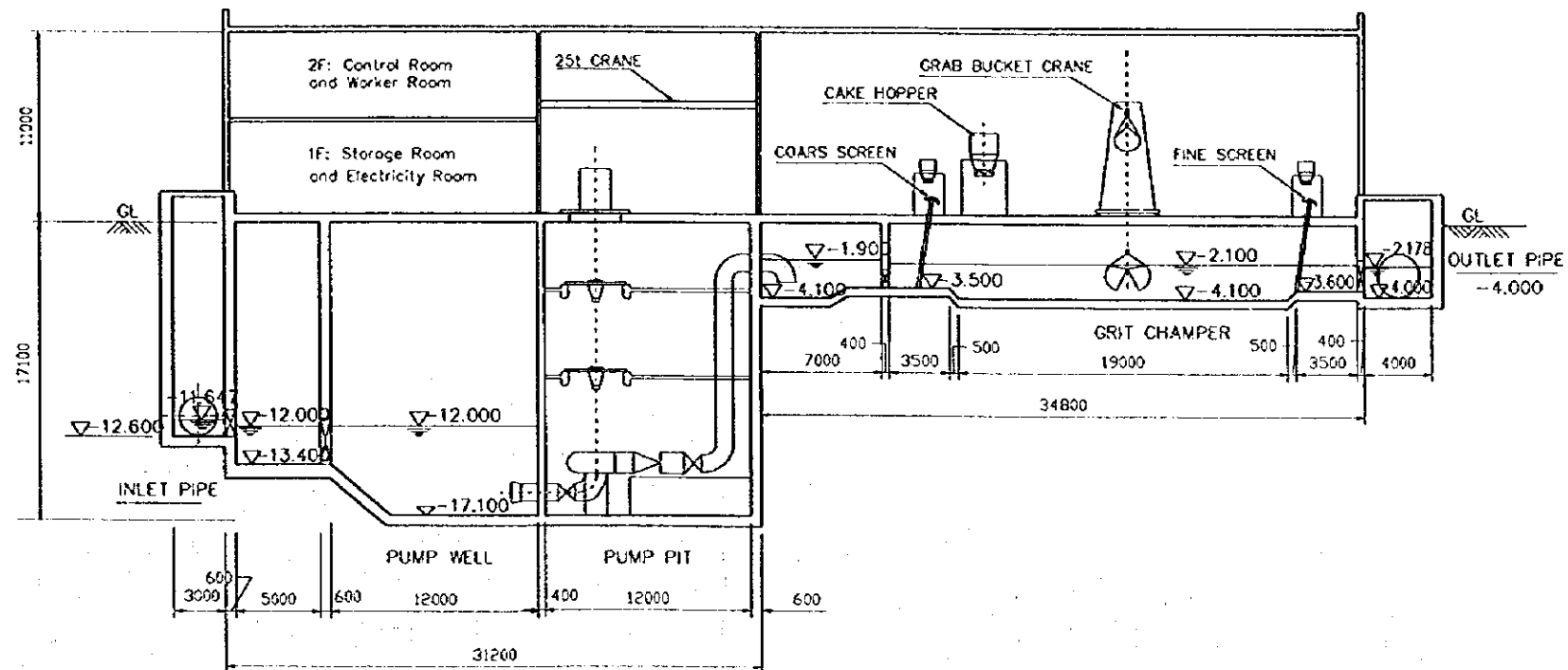
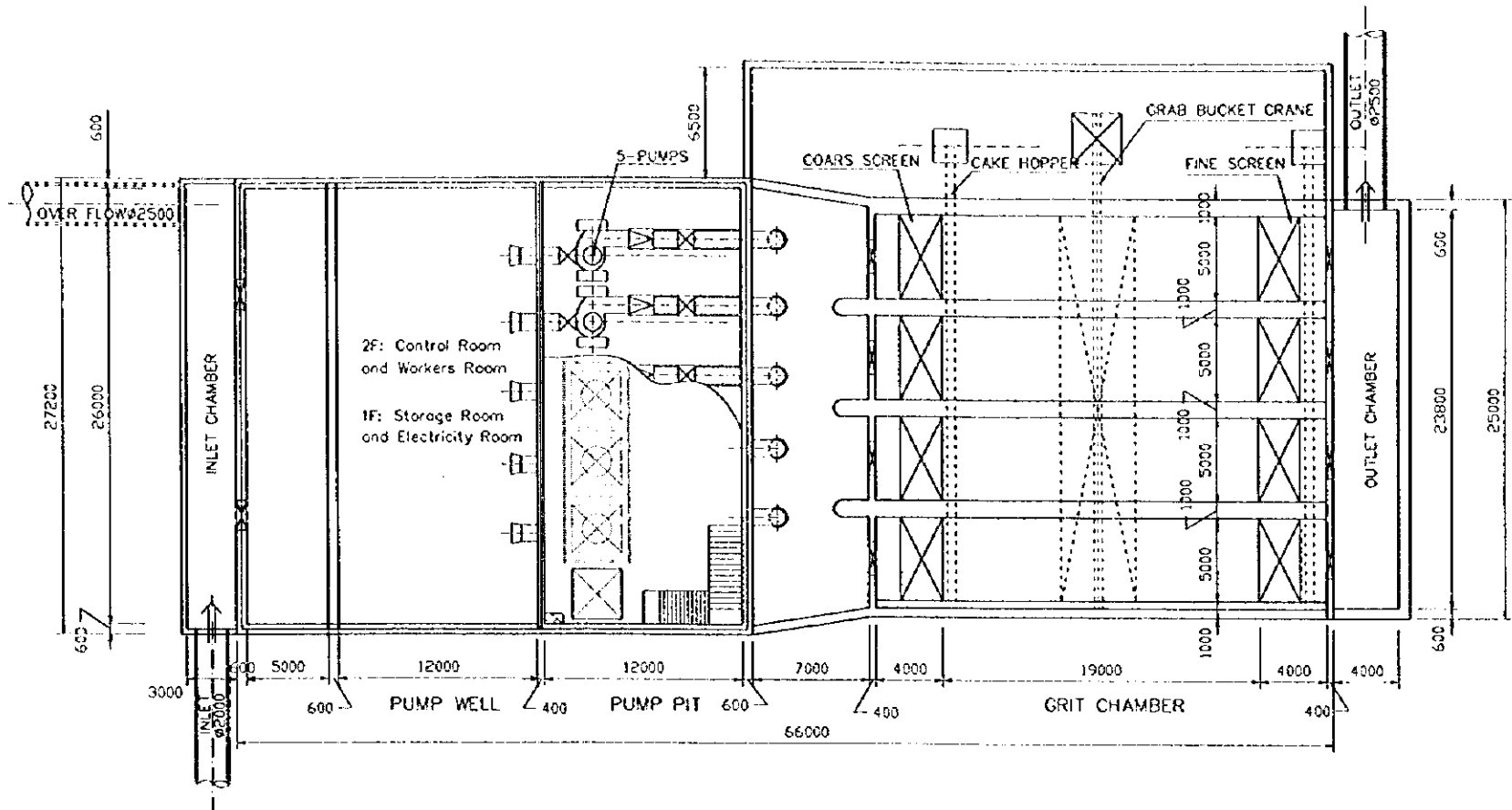


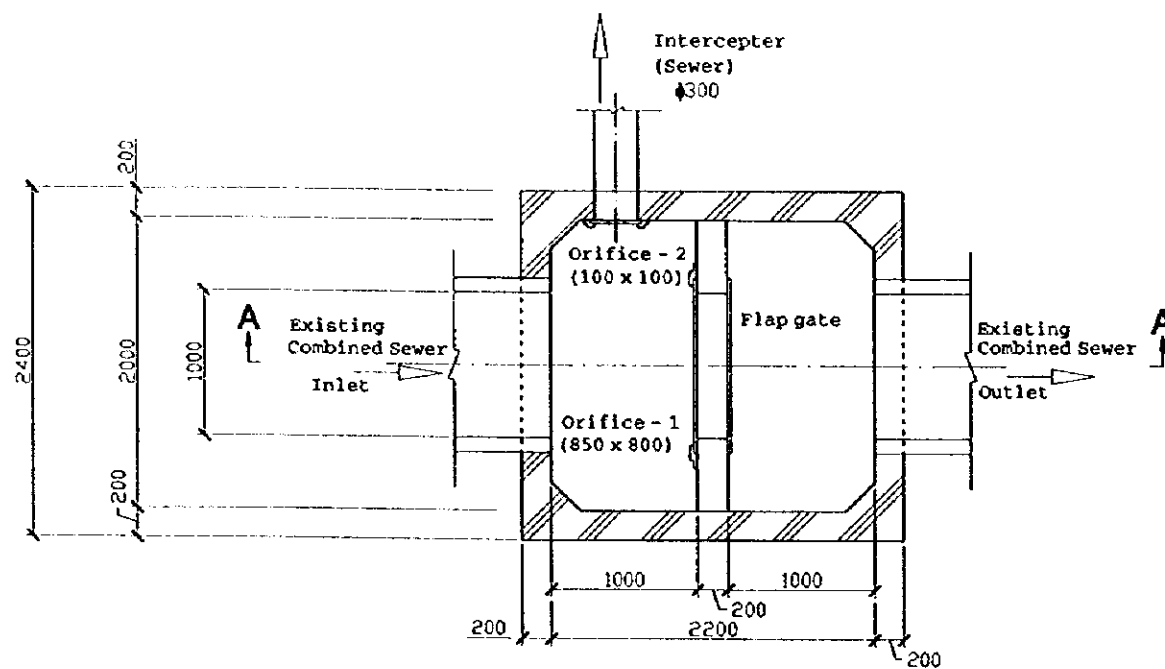
FIG.47

LAYOUT OF INTERMEDIATE SEWERAGE PUMPING STATION

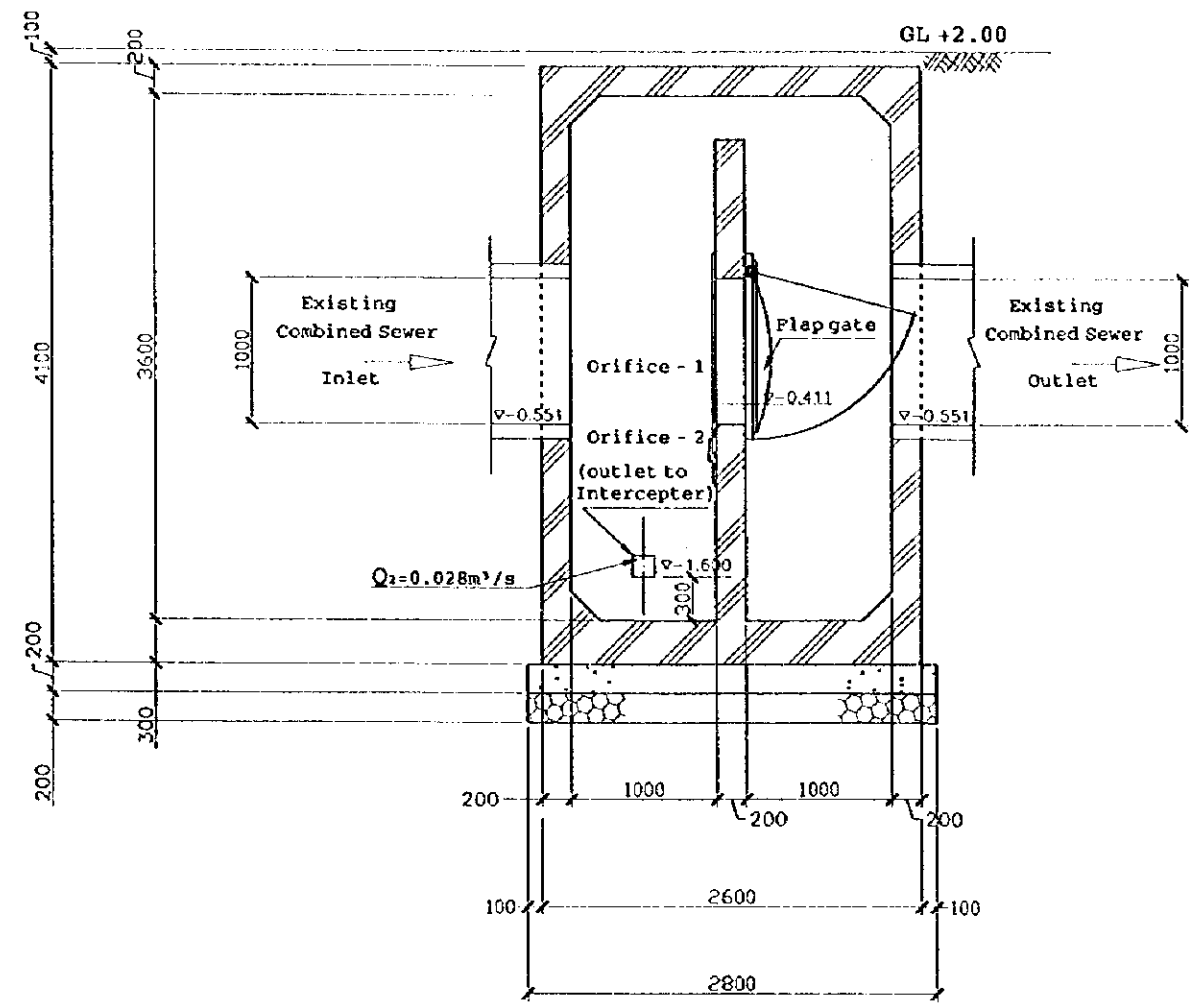
SCALE 1 : 400

THE STUDY ON URBAN DRAINAGE AND SEWERAGE SYSTEM FOR HO CHI MINH CITY

JAPAN INTERNATIONAL COOPERATION AGENCY



PLAN



SECTION A - A

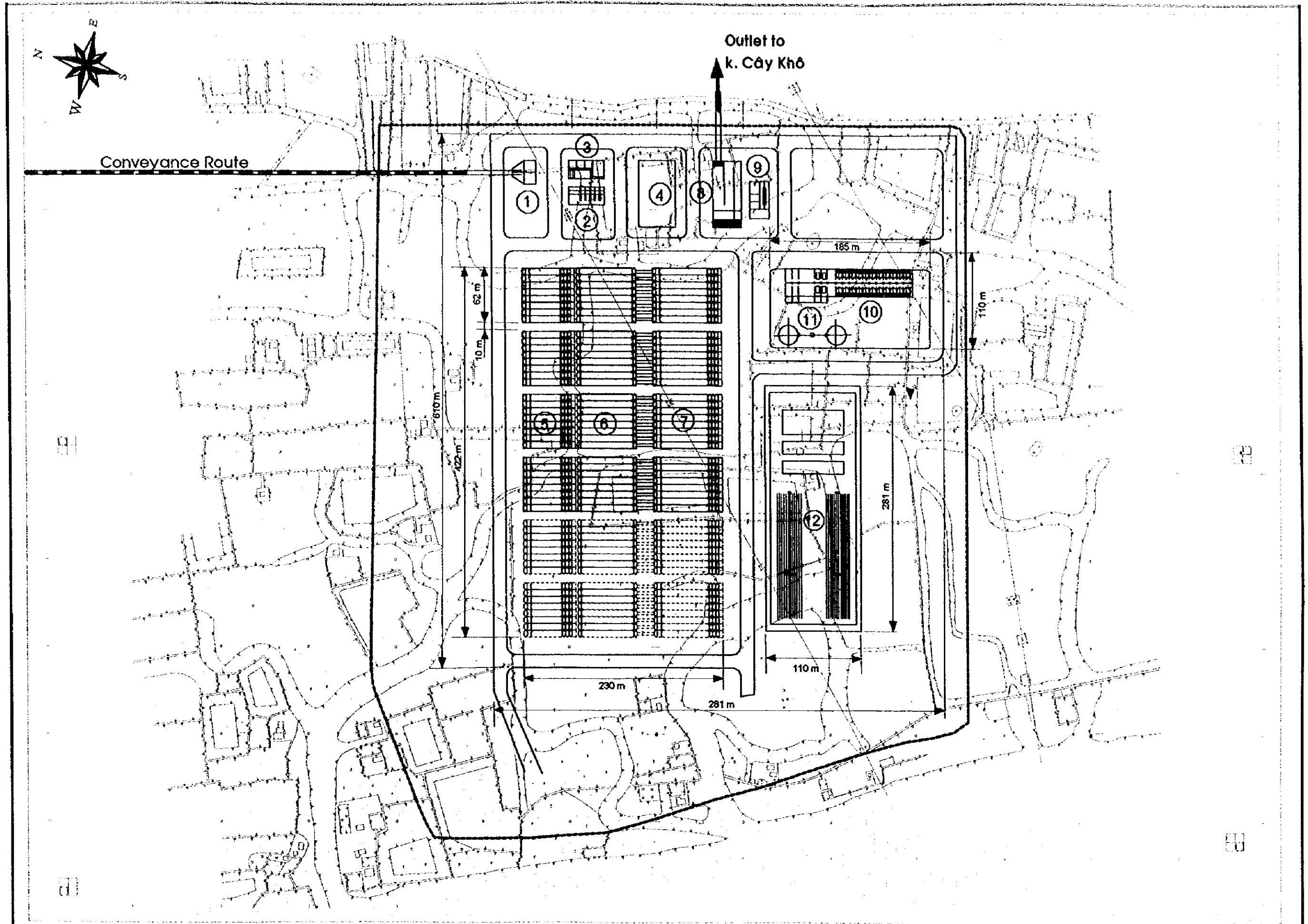
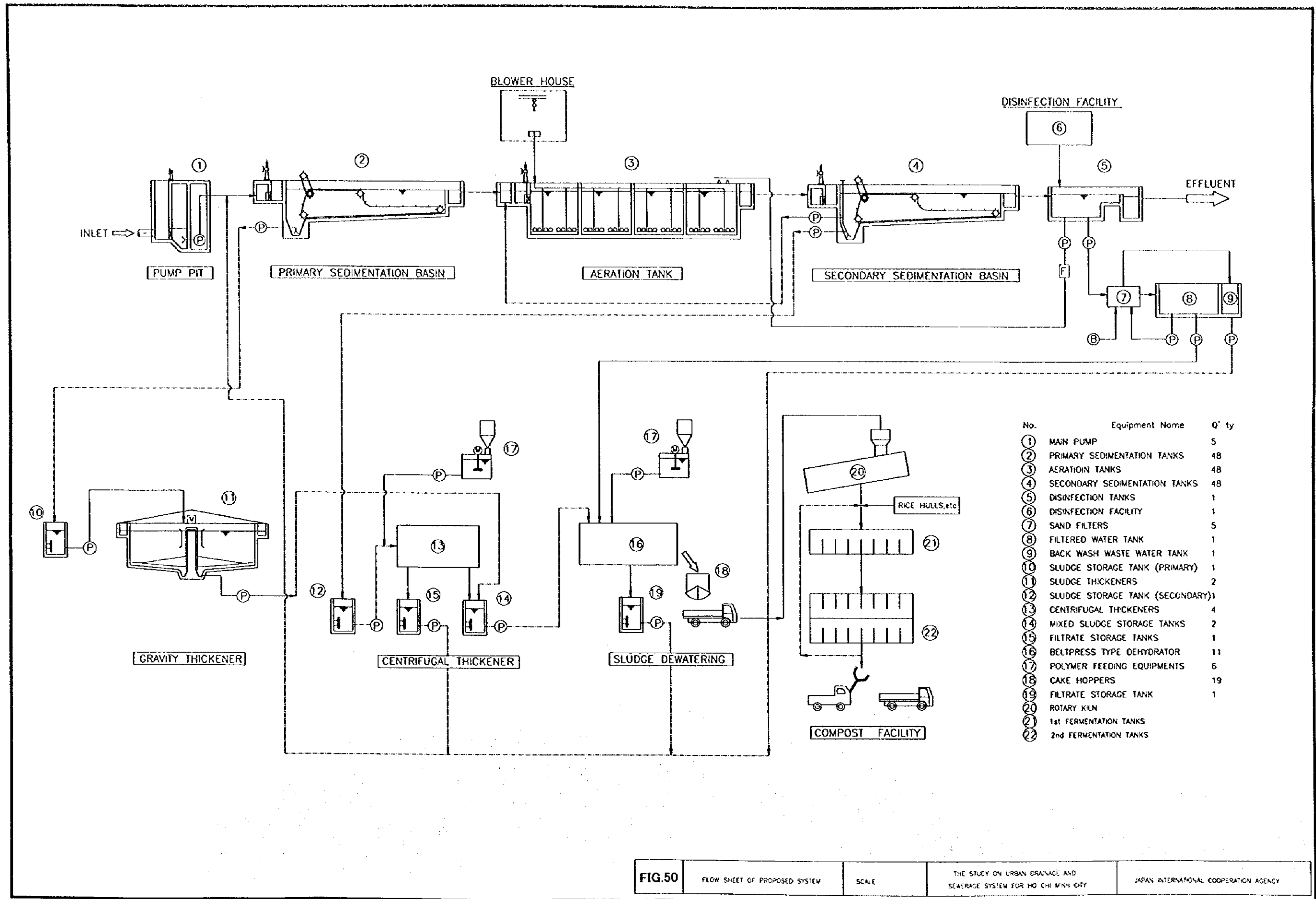


FIG.49 WASTE WATER TREATMENT PLANT

SCALE: 1:4000

THE STUDY ON URBAN DRAINAGE AND SEWERAGE SYSTEM FOR HO CHI MINH CITY

JAPAN INTERNATIONAL COOPERATION AGENCY



No.	Equipment Name	Q'ty
①	MAIN PUMP	5
②	PRIMARY SEDIMENTATION TANKS	48
③	AERATION TANKS	48
④	SECONDARY SEDIMENTATION TANKS	48
⑤	DISINFECTION TANKS	1
⑥	DISINFECTION FACILITY	1
⑦	SAND FILTERS	5
⑧	FILTERED WATER TANK	1
⑨	BACK WASH WASTE WATER TANK	1
⑩	SLUDGE STORAGE TANK (PRIMARY)	1
⑪	SLUDGE THICKENERS	2
⑫	SLUDGE STORAGE TANK (SECONDARY)	1
⑬	CENTRIFUGAL THICKENERS	4
⑭	MIXED SLUDGE STORAGE TANKS	2
⑮	FILTRATE STORAGE TANKS	1
⑯	BELTPRESS TYPE DEHYDRATOR	11
⑰	POLYMER FEEDING EQUIPMENTS	6
⑱	CAKE HOPPERS	19
⑲	FILTRATE STORAGE TANK	1
⑳	ROTARY KILN	
㉑	1st FERMENTATION TANKS	
㉒	2nd FERMENTATION TANKS	

FIG.50 FLOW SHEET OF PROPOSED SYSTEM SCALE THE STUDY ON URBAN DRAINAGE AND SEWERAGE SYSTEM FOR HO CHI MINH CITY JAPAN INTERNATIONAL COOPERATION AGENCY

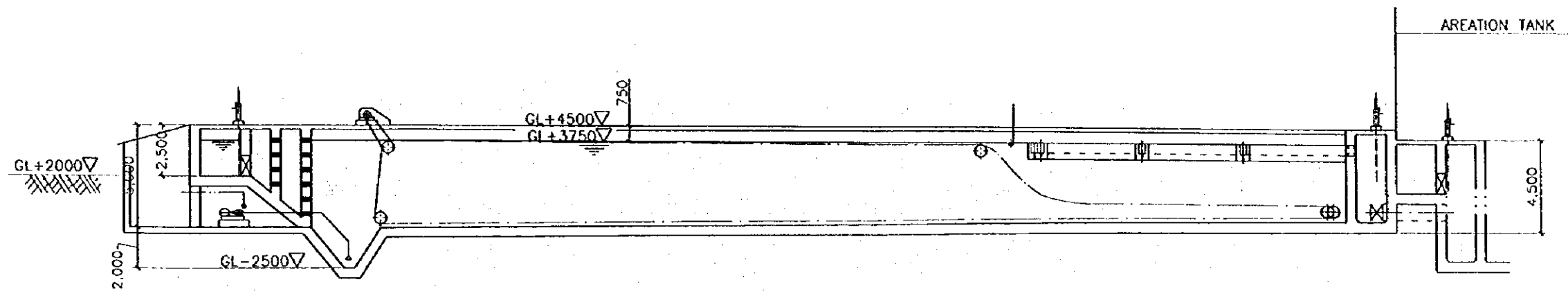
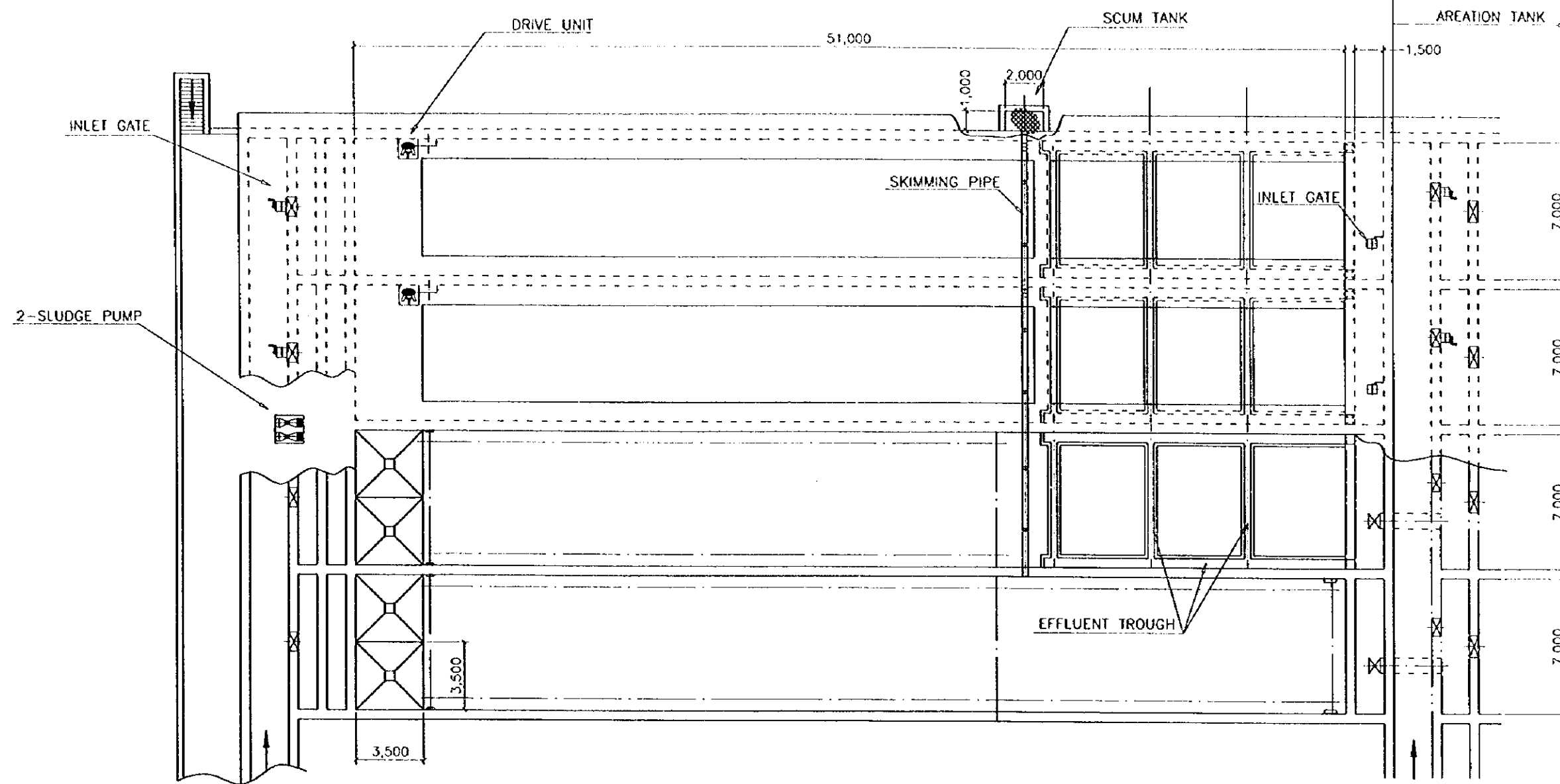
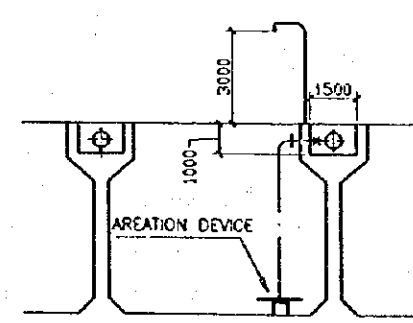
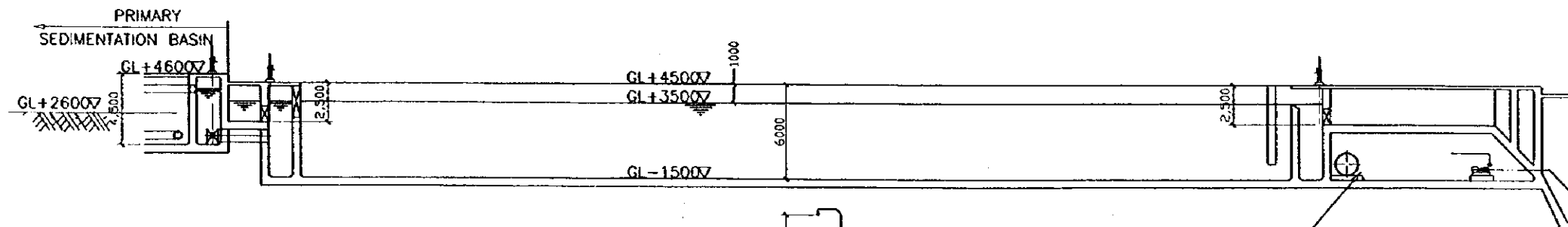
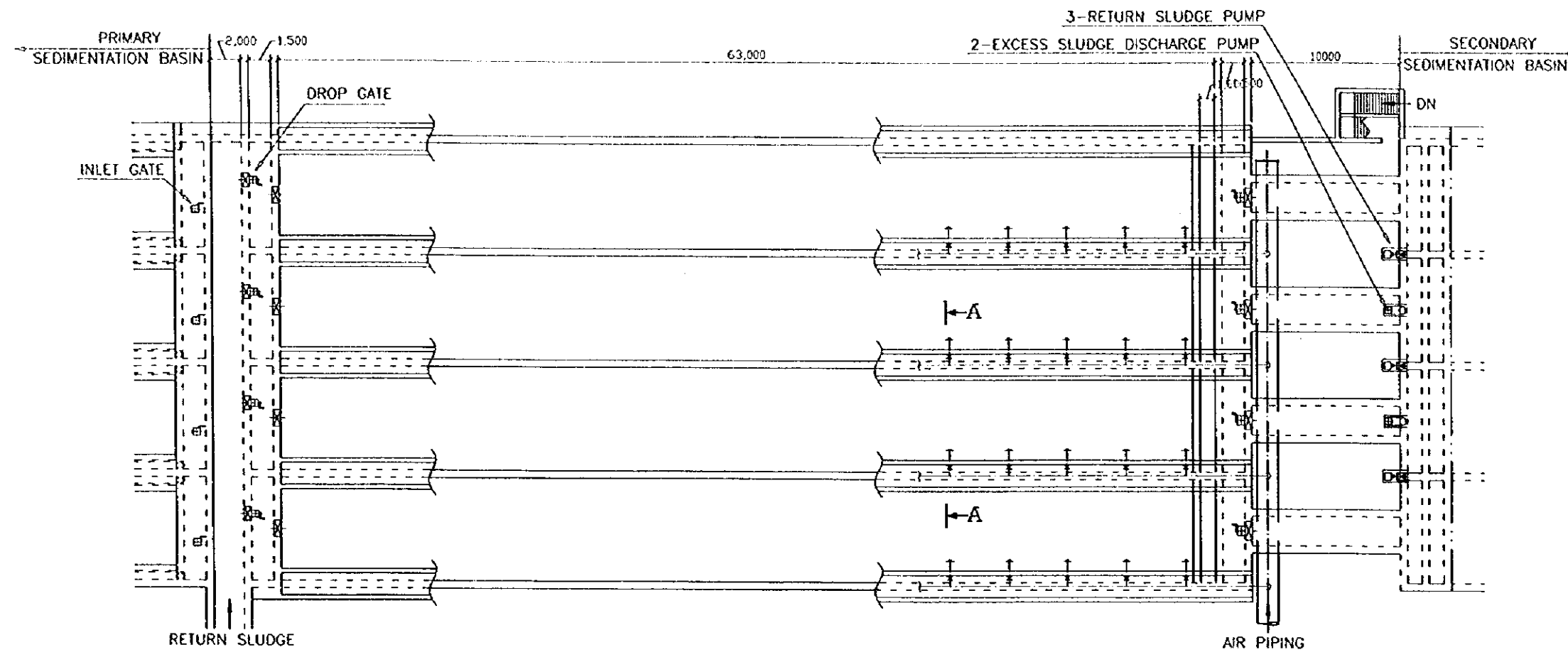


FIG.51	PROPOSED LAYOUT OF PRIMARY SEDIMENTATION BASIN	SCALE 1 : 250	THE STUDY ON URBAN DRAINAGE AND SEWERAGE SYSTEM FOR HO CHI MINH CITY	JAPAN INTERNATIONAL COOPERATION AGENCY
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SECTION A - A
(S = 1/240)

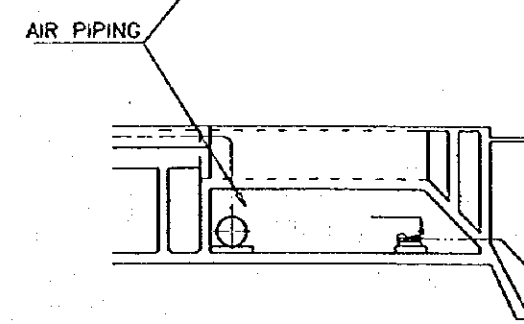


FIG.52 PROPOSED LAYOUT OF AERATION TANK SCALE 1 : 350 THE STUDY ON URBAN DRAINAGE AND SEWERAGE SYSTEM FOR HO CHI MINH CITY JAPAN INTERNATIONAL COOPERATION AGENCY

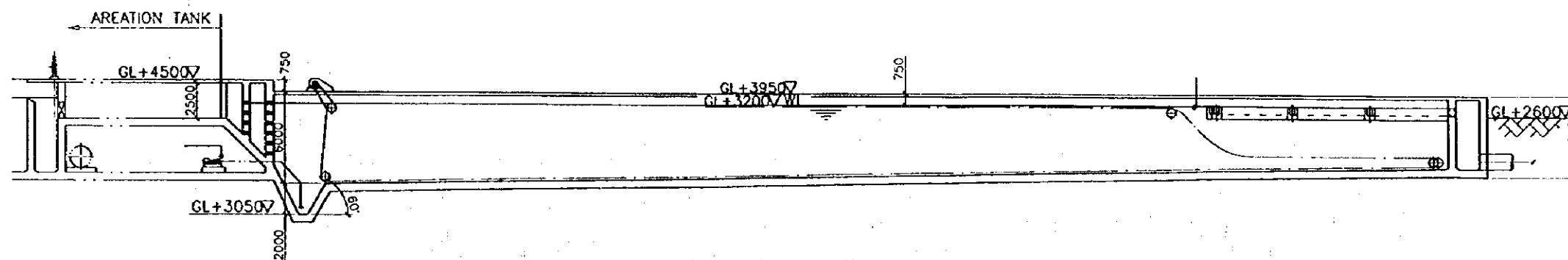
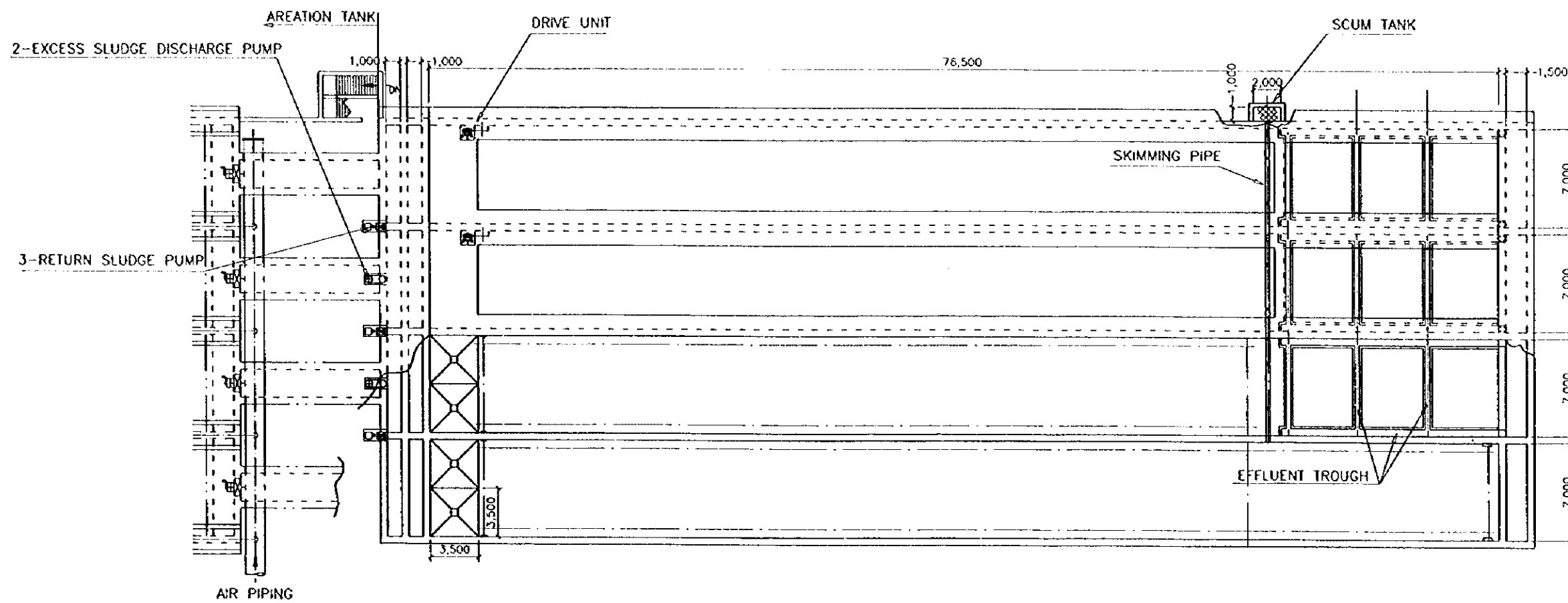
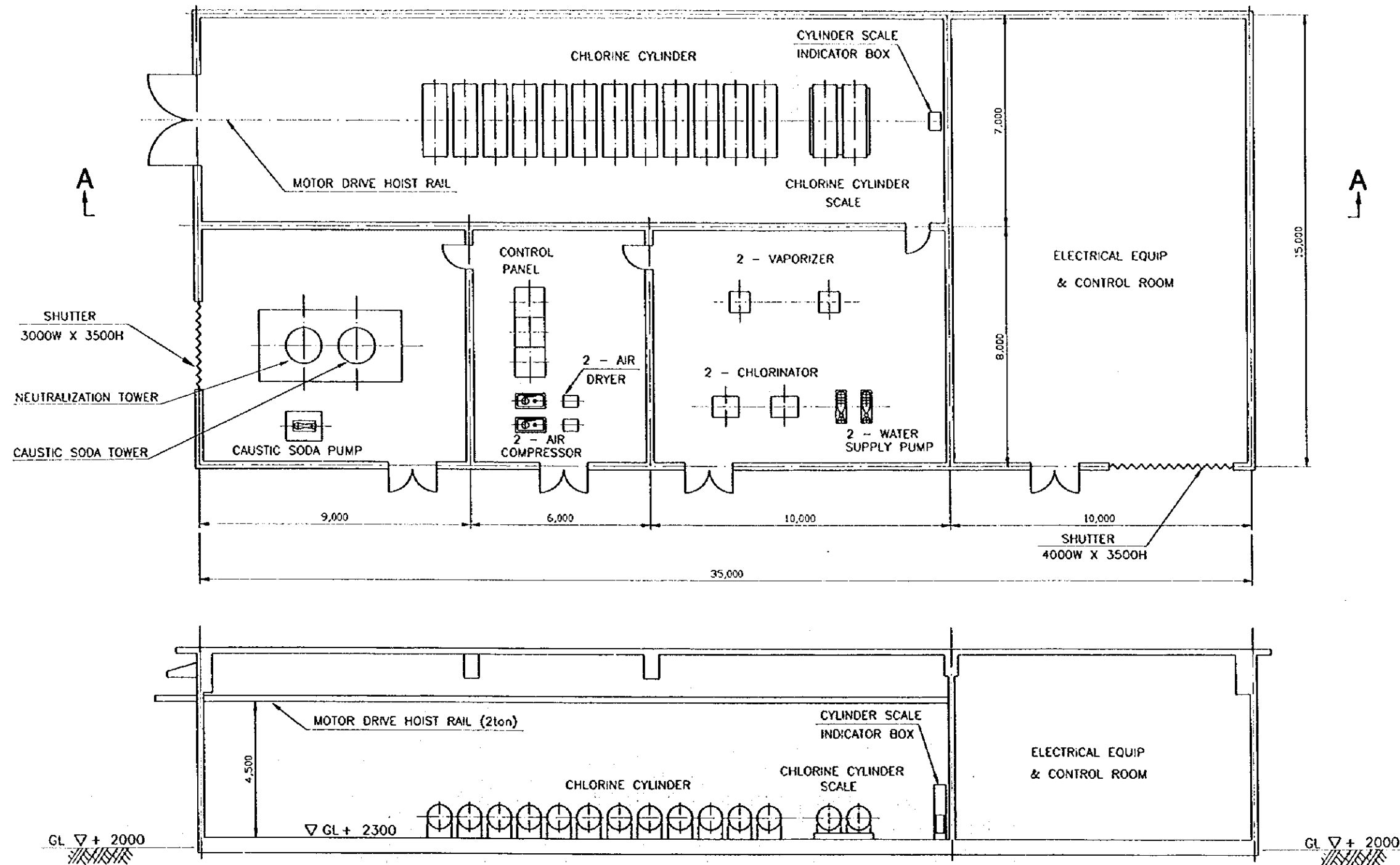


FIG.53	PROPOSED LAYOUT OF SECONDARY SEDIMENTATION BASIN	SCALE 1 : 350	THE STUDY ON URBAN DRAINAGE AND SEWERAGE SYSTEM FOR HO CHI MINH CITY	JAPAN INTERNATIONAL COOPERATION AGENCY
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SECTION A - A

FIG.54	PROPOSED LAYOUT OF DISINFECTION FACILITY	SCALE 1 : 150	THE STUDY ON URBAN DRAINAGE AND SEWERAGE SYSTEM FOR HO CHI MINH CITY	JAPAN INTERNATIONAL COOPERATION AGENCY
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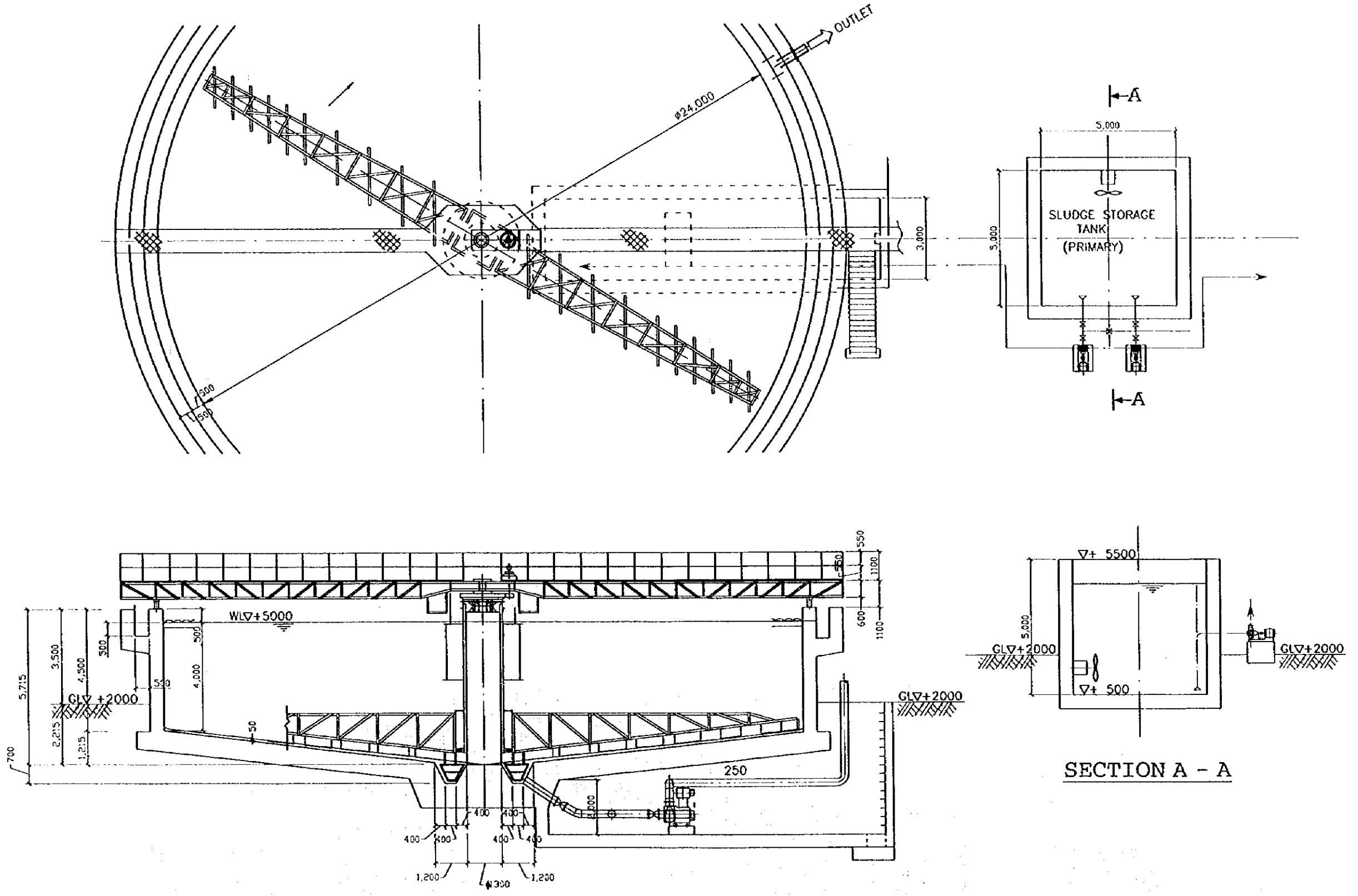


FIG.55	PROPOSED LAYOUT OF GRAVITY THICKENER	SCALE 1 : 150	THE STUDY ON URBAN DRAINAGE AND SEWERAGE SYSTEM FOR HO CHI MINH CITY	JAPAN INTERNATIONAL COOPERATION AGENCY
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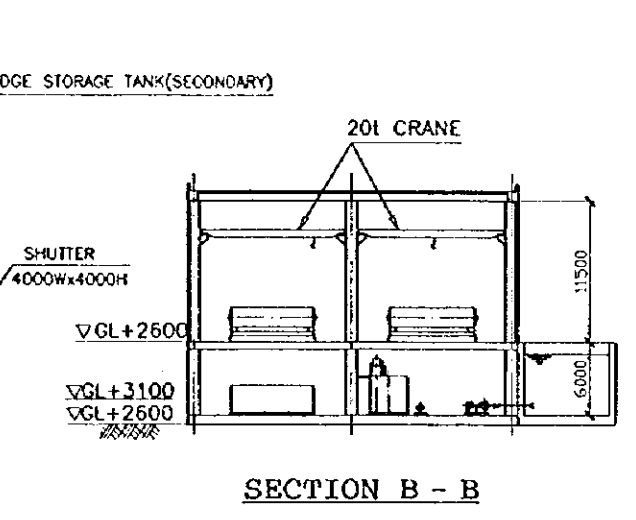
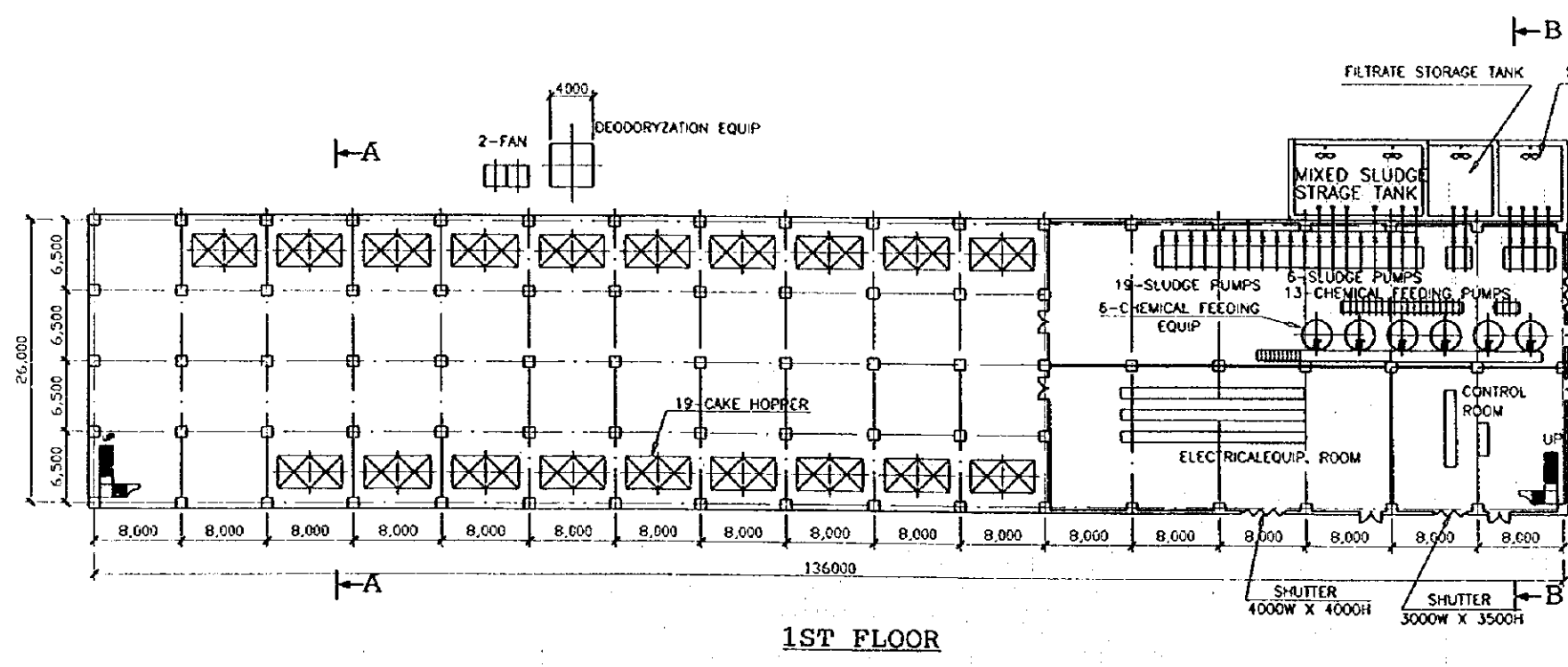
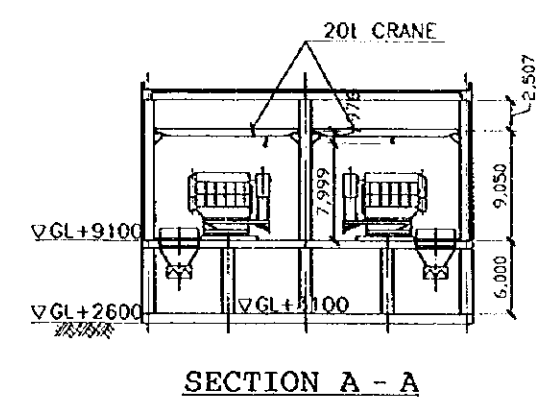
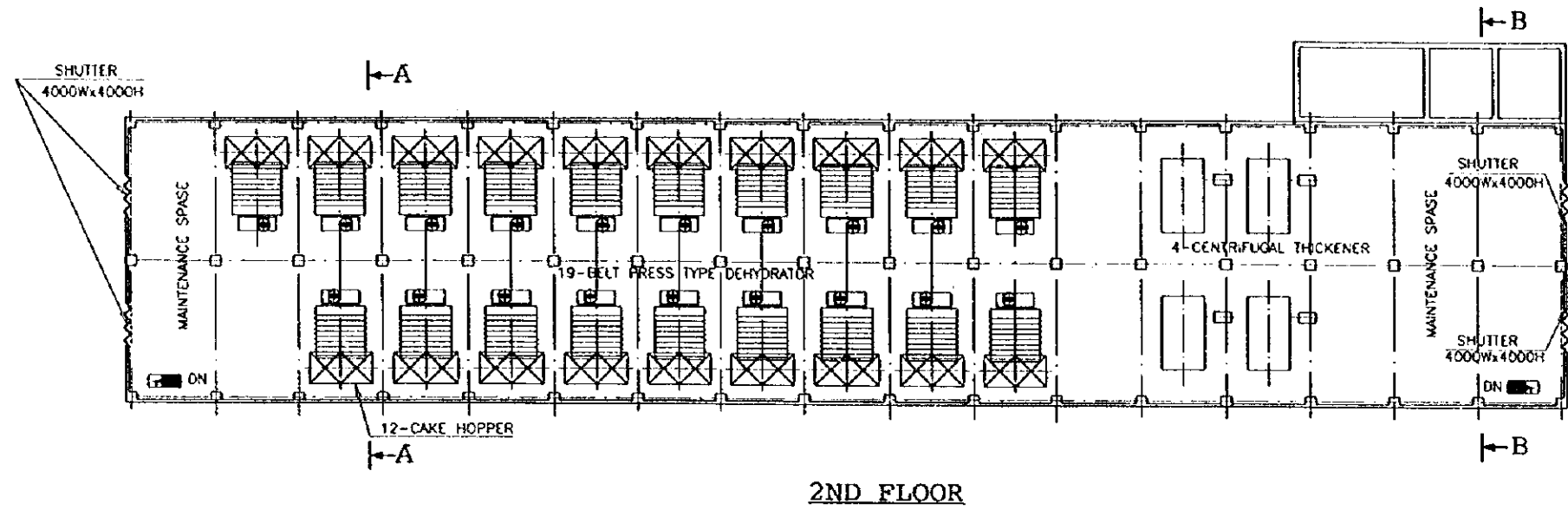
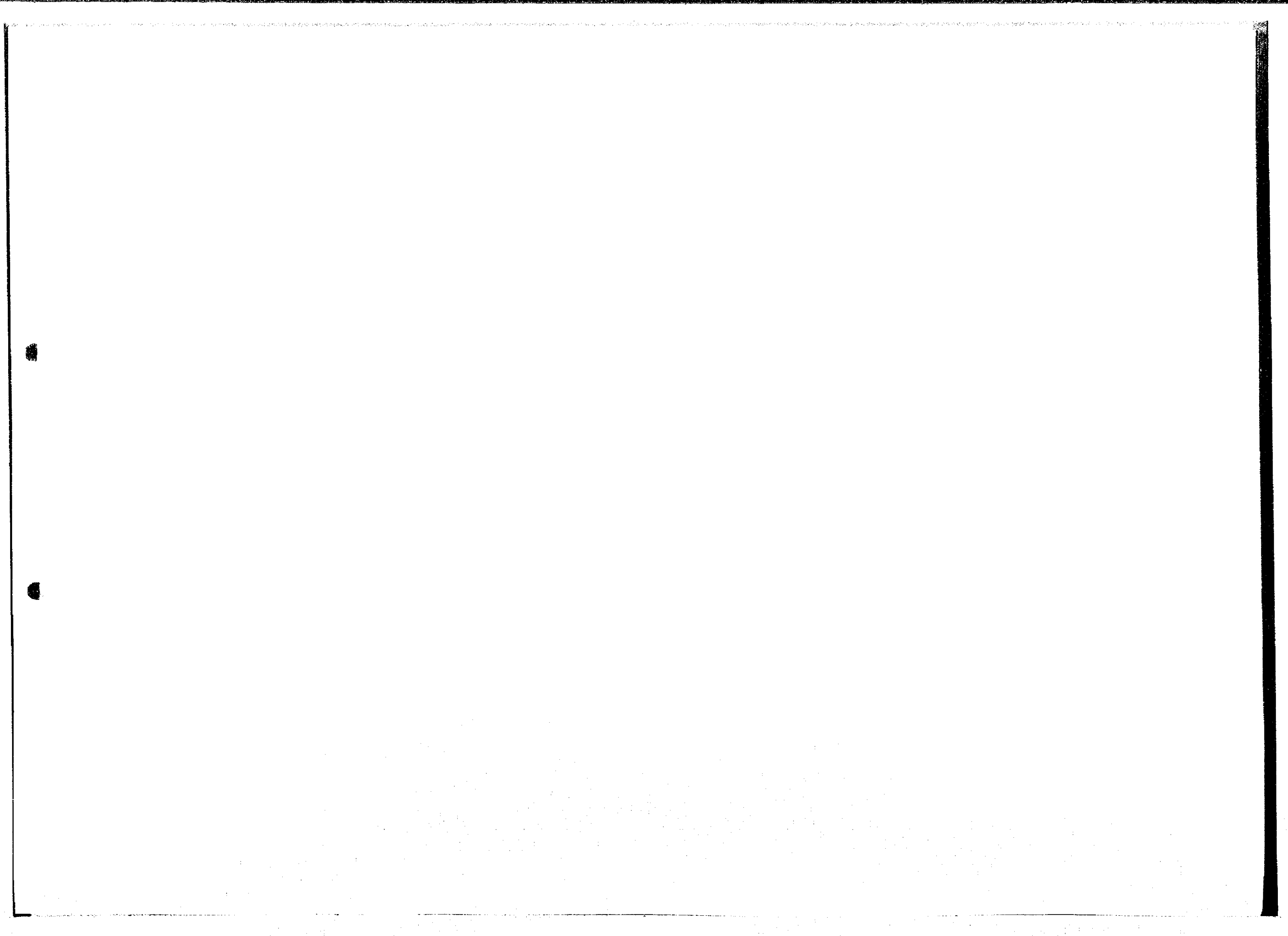


FIG.56 PROPOSED LAYOUT OF CENTRIFUGAL THICKENER SCALE 1 : 600 THE STUDY ON URBAN DRAINAGE AND SEWERAGE SYSTEM FOR HO CHI MINH CITY JAPAN INTERNATIONAL COOPERATION AGENCY



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